

COMPASS Resource Development Plan

Updated January 23, 2017

COMPASS seeks external funding to augment its ability to accomplish its vision and mission. The overall intent of this effort is to increase the amount of outside resources being invested in the Treasure Valley to implement the regional long-range transportation plan, *Communities in Motion 2040 (CIM 2040)*.

The purpose of developing the annual Resource Development Plan (Plan) is to provide transparency and obtain COMPASS Board endorsement of funding pursuits for the year. While some grants have annual solicitations, most grants or other partnership opportunities present themselves with little lead time for preparation and application. Proactive identification and consideration of projects allows project information to be prepared so it is ready should funding opportunities become available. It is expressly understood that although the funds are to be applied for this year, it is most likely the funds will not be available for planning efforts or projects until subsequent years due to award cycles and funding availability.

This Plan is intended to allow for some degree of flexibility. If a member agency wishes to have a project added to the Plan, a written request accompanied by a completed Phase I Application form can be made to the COMPASS Executive Director. The project will be reviewed by the Regional Technical Advisory Committee (RTAC) for recommendation to the COMPASS Board to be added to the Plan.

COMPASS staff work days for grant-related activities including research and writing have been budgeted in the COMPASS FY2017 Unified Planning Work Program and Budget (UPWP) under program 685.

Any project requiring match or local funds from COMPASS in the current fiscal year will need Board action prior to acceptance of the award. Projects where match will be required in a future budget year will be addressed through the annual budget process or through Board action prior to the award, depending on timing of acceptance.

To further the implementation of CIM 2040, COMPASS staff will conduct grant research, maintain a project needs database, refer funding sources to member agencies, provide technical assistance in grant writing and grant administration, or write and administer the grants directly. Projects which require match or local funds from member agencies will require a commitment letter of that match from the respective agency at the time of application.

The Resource Development Plan is organized into three sections – (1) Member Agency Projects, (2) COMPASS efforts needing supplementary funding, and (3) Potential Funding Sources.

1. Member Agency Projects

During the Fall of 2016, COMPASS staff met with member agencies to discuss project needs and COMPASS services. Phase I Applications submitted by member agencies prior to the November 30, 2016 deadline are listed in this section.

COMPASS staff will work with member agencies on projects that need more development to ensure the projects are competitive for any type of funding when it becomes available. Projects needing additional development will be referred to the COMPASS Project Development Program to transform ideas into well-defined projects with cost estimates, purpose and needs statements, environmental scans, and public information plans. This ensures readiness for state and federal funding.

COMPASS staff will research funding opportunities, communicate those to member agencies throughout the year, and provide varying levels of grant writing and administration as mutually agreed to with the individual member agencies. All projects that have been through the COMPASS Project Development Program will receive priority for grant research and writing assistance, as components for a successful application are complete.

Phase I Applications

The following table provides information on Phase I Applications received from COMPASS members and others in response to the November 30, 2016 Call for Projects.

PHASE I APPLICATIONS – November 30, 2016

Key for **Type** in chart below:

CN = Construction

DS = Design

ITS = Intelligent Transportation System

NI = Non-Infrastructure

ST = Study/Plan

*Funding Sources and Uses abbreviations are defined following this table.

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
ACHD	Fairview Avenue Traffic Signal Performance Measure Implementation	Upgrade vehicle detection and traffic signal controllers at 14 intersections on Fairview Avenue. The project will also upgrade existing emergency pre-emption equipment on to allow Transit Signal Priority and allow this to be a future freight priority corridor. The upgraded system will also allow for a Connected Vehicle to Intersection (VI) Interface in the future as car manufactures implement DSRC radio technology in new car models.	\$700,000	ITS	Ready for Federal Funding	STP-TMA
ACHD	Pavement Condition Evaluation	The primary objectives of this project are to: <ul style="list-style-type: none"> • Perform walking inspections on all the residential roads. • Provide rigorous quality control. • Update ACHD's StreetSaver database with the condition inspection data. • Perform pavement condition index (PCI) calculations. • Assist ACHD staff with technical support. 	\$325,000	ST	Ready for Federal Funding	STP-TMA
ACHD and Garden City	Pedestrian Crossing of Chinden at 43rd Street	Install a pedestrian hybrid beacon controlled crossing of Chinden Boulevard at 43rd Street.	\$78,000	CN	Completed PDP Ready for Federal Funding	STP-TMA TAP-TMA TAP-Sate

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
ACHD	Locust Grove and Time Zone Crossing and Sidewalk Gap Project	Fill sidewalk gap and enhance pedestrian crossing to provide safe route for students walking or biking to school. This funding would cover design and construction of approximately 250' of asphalt pathway along the west side of Locust Grove Road south of Mastiff St in Meridian. This project would also install an enhanced pedestrian crossing (with pedestrian hybrid beacon/PHB) to cross Locust Grove at Time Zone.	\$372,000	DS/CN	Ready for Federal Funding	TAP-TMA TAP-State STP-TMA
ACHD	Linder Road and Porter Street Crossing and Sidewalk Gap Project	Design and construction of approximately 675' of asphalt pathway along the west side of Linder Road near Porter St in Kuna. This would also install an enhanced pedestrian crossing (with rectangular rapid flashing beacon/RRFB) to cross Linder at Porter.	\$250,000	DS/CN	Ready for Federal Funding	STP-Urban TAP-State
Boise	Fairview Avenue Greenbelt Ramp	Design and construct an ADA-compliant, concrete, multi-use pathway ramp connecting the south side Greenbelt to the existing bike lane on Fairview Ave. The ramp will be located entirely within the ACHD and ITD right-of-way. The ramp will be 10 feet wide and approximately 200 feet in length. A small section of block retaining wall construction is anticipated.	\$68,000	DS/CN	Ready for Federal Funding and Grants	STP-TMA TAP-TMA TAP-State CIM
Boise Bicycle Project	Ride On! Boise's Traffic Safety Garden	Create a 700sqft (about the size of two tennis courts) traffic safety garden that teaches youth how to safely walk, bike, and eventually drive on city streets.	\$240,000 (Requested \$100,000)	DS/CN	Ready for Federal Funding	TAP-TMA TAP-State
Boise School District	School Crosswalk Signage, Boise School District	In-crosswalk signage to bring improved safety and visibility to crosswalks nearby schools.	\$28,860	DS/CN	Ready for Federal Funding	TAP-TMA TAP-State
Boise State	Boise State University Transportation Demand Management Study	Create a comprehensive Transportation Demand Management (TDM) ST for Boise State University, including all TDM measures requiring consideration within and around Boise State University.	\$100,000	ST	Ready for Federal Funding	STP-TMA
Boise State	Boise State Solar Crosswalk on Theater	Provide a highly visible, interactive project on the Boise State Campus, promoting safe	\$144,000	DS/CN	Ready for Federal Funding	STP-TMA TAP-TMA

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
	Lane on Boise State Campus	Ped/Bike facilities, by using Idaho State Technology and Green Innovation. This location connects regional commute patterns to the Boise Greenbelt. Seeking purchase and installation funds.				TAP-State
Boise State	Boise State Campus Wayfinding	Provide comprehensive wayfinding across Boise State's campus, accommodating pedestrians, cyclists, first-time visitors and vehicles alike. Boise State has a final design for the complete "sign family" – the various types of signs - and is currently working with a transportation consultant to assist with location and content. While the plan is being completed, current needed signs can be constructed/installed.	\$1,550,000 (scalable)	DS/CN	Ready for Grants	STP-TMA TAP-TMA TAP-State <i>CIM</i>
Caldwell	Charging Station – Downtown Caldwell	Construction of two (2) electric car charging stations in downtown Caldwell. It is desired that funding covers environmental, planning, design, procurement, and construction.	\$150,000	DS/CN	Ready for Federal Funding	STP-Urban
Caldwell	Pedestrian Pathway – Plymouth Street to the Boise River	Construction of a 10' wide asphalt pedestrian pathway in the previously described area. Pathway to be approximately 2,000LF & 2.5" thick. Funding would cover environmental, planning, design, procurement and construction.	\$270,000	DS/CN	Ready for Federal Funding	STP-Urban TAP-State
Caldwell	Pedestrian Pathway – Ustick Road to Homedale Road	Construction of a 10' wide asphalt pedestrian pathway in the previously described area. Pathway to be approximately 4,900LF & 2.5" thick.	\$300,000	DS/CN	Ready for Federal Funding	STP-Urban TAP-State
Caldwell	Indian Creek Multimodal Pathway	Construct a 15-foot multimodal pathway for bicyclists and pedestrians on the south side of Arthur Street. The pathway will be constructed inside of the existing City easements. Additionally, street lighting will be added along the pathway.	\$725,000	DS/CN	Ready for Federal Funding	STP-Urban TAP-State
Caldwell	Wayfinding for Pathways and Points of Interest	The City of Caldwell proposes to conduct a Wayfinding for Pathways and Points of Interest ST to determine the best types of signage and appropriate locations for	\$20,000	ST	Ready for Grants	<i>CIM</i> <i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		signage that will assist residents and visitors in locating key sites within the City.				
Caldwell	Montana Avenue Widening and Pedestrian Improvements	Enhance pedestrian safety and walkability, including sidewalks from Syringa Middle School to Spruce Street on the west side of Montana Avenue. Place Rectangular Rapid Flashing Beacon crossing at the Alder Street Crossing of Montana and at the Spruce Crossing of Montana.	\$525,360	DS/CN	Ready for Federal Funding	STP-Urban TAP-State
Canyon County	Traffic Impact of Wineries	Measure actual traffic counts at up to 10 wineries during the summer month and develop local trip generation rates. We would initially ask for COMPASS assistance to develop a detailed scope of work.	\$10,000	ST	UPWP	UPWP
Canyon County	Consolidated Permit for Special Events in Rural Areas	Develop a consolidated permit process to streamline the process for the operator while meeting individual agency needs. The agencies typically involved in permitting include the local land use jurisdiction (Canyon County), highway district, ITD, State Police (for events with alcohol), the health district (environmental health and food safety divisions), and the Sheriff's Office.	\$6,000	ST	UPWP	UPWP
Canyon County – City of Nampa, City of Caldwell, Canyon County Highway District	Canyon County Road Maintenance	To coordinate efforts toward resurfacing or rebuilding deteriorated arterial and collector roadways within and between each jurisdiction.	\$1,300,000	CN	Ready for Federal Funding	STP-Urban
Canyon Highway District	Fifteen Mile Bridge Replacement (Northside Blvd)	Determine feasible options and cost estimates for replacement of the existing two-lane, 2 span, 52-foot long bridge constructed in 1970. Upstream and downstream structures include corrugated	\$45,000	ST	Project Development Program	<i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		steel pipe arches and box culverts, which if feasible, could provide more cost-effective solutions for replacement. Preliminary development is anticipated to include hydrologic/hydraulic analysis, preliminary foundation investigation, environmental scan, and preliminary layout(s).				
Canyon Highway District	Orchard Avenue & Indiana Avenue Shared Roadway	Define scope and budget to construct paved shoulders of 4 to 6 feet in width (4' minimum) along both sides of Indiana Avenue and Orchard Avenue within the project limits describe, including paving, base, excavation, embankment, drainage, signage, and other incidental work. Treatments for potential pedestrian and bicycle crossing locations would also be determined.	\$1,100,000 for Orchard (priority), plus \$640,000 for Indiana	ST	Project Development Program	<i>PDP</i>
Eagle	Bicycle and Pedestrian Bridge over the North Channel of the Boise River	Bicycle pedestrian bridge over the north channel of the Boise River. This project will provide north/south connectivity of existing bike/pedestrian paths in the surrounding communities as well as overall connectivity with the local neighborhoods, businesses, public recreation facilities and with downtown City of Eagle.	\$1,299,000	DS/CN	Completed PDP Ready for Federal Funding	STP-TMA TAP-TMA TAP-State
Eagle	Exercise Equipment along Plaza Drive Extension, Eagle, Idaho	Install outdoor exercise stations on concrete pads along the approximate ½ mile of the Plaza Drive extension. 1-2 pieces of equipment will be placed on the five pads to allow for residents and visitors of Eagle to exercise and walk along this route.	\$30,716	DS/CN	Completed PDP Ready for Grants	<i>CIM</i>
Eagle and ITD	Ped/Bike Crossing Plan for ½ CFI at SH-44 and SH-55 Intersection	Review and formalize a ped/bike access/crossing plan for the proposed CFI at the intersection of SH-55 & SH-44 in Downtown Eagle. ITD has selected and programed for construction a half Continuous Flow Intersection (CFI) at the entry to Downtown Eagle. The City has concerns about how pedestrians and	\$50,000	ST	Project Development Program	<i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		bicycles will cross this intersection to access business to the north and south of the intersection.				
Eagle	Grade separated Ped/Bike crossing of SH-44 Bypass between Palmetto Avenue Extension and Eagle Road.	Project development and design of a grade separated pedestrian and bicycle crossing of SH-44 connecting Downtown Eagle to the Eagle River Development. Funding will be for preliminary development and design of the facility.	\$50,000	ST	Project Development Program	<i>PDP</i>
Eagle	Interim Ped/Bike safety on SH-55 from Colchester to Eagle River	Raised safety curb, candles, painted sharrows, and a 20ft long pathway connection to the existing green belt to provide a protected shoulder along Eagle Road/SH-44 for pedestrians and bikes across the Boise River until bike/ped bridge is constructed. Funding will cover all aspects of the project.	\$160,000	DS/CN	Ready for Federal Funding	STP-TMA TAP-TMA TAP-State
Garden City	Bike Work Stations	Four (4) bike work stations along the greenbelt in Garden City at activity centers near regionally significant biking routes.	\$10,000	DS/CN	Ready for Federal Funding and Grants	STP-TMA TAP-TMA TAP-State <i>CIM</i>
Golden Gate Highway District	Advisory Speed Study for Curves and Hills	Advisory Speed ST to determine safe speed in curves and over hills. It will also identify where chevron signs are needed within the curves.	\$8,500	ST	Needs Study	LHTAC-Rural
Golden Gate Highway District	Peckham Road Rehabilitation Project, Key No. 13964	Assistance in identifying & securing additional grant funding to partner with the Federal-aid grant. The project will rehabilitate 5.5 miles of Peckham Road with RABS, base course & asphalt. Curb, gutter, sidewalk & storm drains in both Cities. The project is \$1,031,800 over current grant funding. The Concept Report proposes to not construct pedestrian facilities nor rehab 0.75 miles of roadway to fit in budget constraints.	\$1,758,500	DS/CN	Ready for Federal Funding	TAP-State Freight
ITD and Eagle	Pedestrian Crossing with ½ CFI at Eagle and State	Fund the construction if/when the project gets selected for Strategic Initiatives funds.	\$75,000	ST/ DS/CN	Project Development Program	<i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		The concept report does not include pedestrian crossings.				
ITD	Roundabout at SH-19 and Farmway Road	Fund the construction if/when the project gets selected for Strategic Initiatives (SI) funds. Prior to submitting to the SI program – ITD needs to analyze the intersection to see if a roundabout would work well at that location.	\$100,000	ST	Needs Study	STP-Urban
ITD	Environmental Assessment on SH-55 (Karcher)	Fund an environmental assessment on SH-55 (Karcher) in Canyon County. Current priority is for existing EA's.	\$3,000,000	ST	Needs Study	STP-Urban
ITD	Fairview and Eagle Intersection Concept	Identify the ideal configuration and timing for high capacity intersection upgrade. Improve mobility.	\$400,000	ST	Needs Study	STP-TMA
ITD	SH-55 (North) and SH-44 Intersection Study	Based on expected growth from the dry creek development, the intersection at State Street and SH-55 will fail. It needs to be improved to accommodate increased traffic.	\$400,000	ST	Needs Study	Yes STP-TMA
Kuna	Phase II of the Downtown Kuna Revitalization project	Phase II includes two blocks of Main Street from Avenue C to Avenue A, linking the current revitalization project (Phase I) to the new roundabout at Linder Road and Main Street in Downtown Kuna.	\$1,364,000 request \$500,000	DS/CN	Ready for Federal Funding	STP-TMA STP-Urban TAP-TMA TAP-State
Kuna	Kuna 4th Street Planning Project	Seeking project development for the revitalization of 4th Street in downtown Kuna. Requesting professional planning services to determine details of streetscape material and inadequate infrastructures, identify priority pedestrian and bicycle access, and organize utility improvements.	Unknown	ST	Ready for Grants	<i>CIM Tech Assist</i>
Kuna	Downtown Parking Lot Project	The parking lot is dirt and deteriorated asphalt. Project development is needed to find which direction is best for evolving it. The City of Kuna is interested in the potential for innovative designs including creative solar energy options, lighting, electric car charging, impervious asphalt, landscaping islands, and covered areas that	Unknown	ST	Ready for Grants	<i>CIM Tech Assist</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		could be used for the Kuna Farmer’s Market and other events.				
Melba	Safe Routes to School Sidewalks and Lighting	Installation of sidewalk, curb and gutter on the west side of Carrie Rex from 1st Street to 4th Street. The project includes widening of the existing street beyond the existing travel lane and installation of curb, gutter and 7.5 to 8 foot sidewalks. If awarded, funding would be used to help meet the City’s downtown vision of the City for decorative colored/stamped concrete, decorative streetlights and planters between 2nd St and 4th. Funding will also be utilized to install ADA compliant pedestrian ramps at the intersections.	\$536,130	DS/CN	Ready for Federal Funding	TAP-State
Melba	Wayfinding Sign Design and Construction	For information kiosks containing information regarding byways and nearby sights such as Silver City, Celebration Park, Map Rock, Guffey Bridge, Walter’s Ferry Swan Falls, Birds of Prey and the Melba Community Museum.	Unknown	DS/CN	Ready for Grants	<i>PDP CIM</i>
Melba	Walking Path by Soccer Fields	Determine cost estimate, purpose and need statement, environmental scan, and public information plan to create a walking path for residents in the City Park near the soccer fields.	\$15,000	ST	Project Development Program	<i>PDP</i>
Meridian	Roadway Lighting - SH 55/Eagle Road Project Development	Design and construct continuous roadway lighting on Eagle Road between Overland Road and the northern city limits. The first phase of the project will include designing continuous lighting that meets ANSI/IES RP-8-14 guidelines for lighting on a major arterial. The second phase will include construction of said lighting.	\$935,000	DS/CN	Ready for Federal Funding	STP-TMA TAP-TMA TAP-State
Meridian	SH 55/Eagle Road Pedestrian & Bicycle Improvements	Construction of continuous pedestrian facilities on SH-55 (Eagle Road) (sidewalk and lighting) between Overland Road and Chinden Boulevard – 5 miles. Project includes filling in infrastructure gaps for	\$2,950,000	DS/CN	Completed PDP Ready for Federal Funding	STP-TMA TAP-TMA TAP-State

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		approximately 2 miles on one side of the roadway. Specifically, the request is to design and construct 10-foot wide concrete sidewalk/pathway detached from the vehicular travel lanes with associated pedestrian (historic) lighting and ADA compliant ramps.				
Nampa	Midland Boulevard and Marketplace Boulevard Intersection Improvements	Install signal upgrades, road widening and channelization improvements. The road will be widened on the east and west legs of the intersection to provide additional lane capacity for retail traffic. In addition to widening, installing a center median on Marketplace Boulevard east of the intersection will be examined. Coordination with local businesses including Costco and Saint Alphonsus is necessary.	Unknown	ST	Project Development Program and Ready for Federal Funding	STP-Urban <i>PDP</i>
Nampa	Stoddard Pathway Extension (2nd Street South to Iowa Avenue)	Design and construct a mile long 10-12 foot-wide asphalt pathway between 2 nd Street South and Iowa Avenue, a Rapid Flashing Beacon (RFB) crossing at Iowa Avenue and intersection improvements at 2nd Street South. Other improvement will include lighting, ADA pedestrian ramps, landscaping and signage. City will Design.	\$700,000	DS/CN	Ready for Federal Funding	TAP-State
Nampa	Cassia Street Pathway (Flamingo Avenue to Orchard Avenue)	Determine if a multi-use pathway would be supported and utilized. City staff would like to explore the feasibility of a multi-use pathway perhaps in conjunction with a linear community open space or garden for the unused ROW. A neighborhood visioning workshop or community open house will be the first project development activity. If the surrounding neighborhood is receptive to the idea, additional outreach will be needed to determine design elements of the pathway and accompanying amenities including landscaping and gardens.	\$40,000	ST	Project Development Program	<i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
Nampa	Wilson and Stoddard Pathway RFB crossings (Southside Boulevard and Locust Lane)	Install a Rapid Flashing Beacon to assist Wilson Pathway users as they cross Sunnyridge Road near the Wilson ponds. Signage will also be needed to direct pathway users north 340' along the west side of Sunnyridge Road to the next segment of the Wilson Pathway. Install a Rapid Flashing Beacon (RFB) on the Stoddard Pathway at its Locust Lane crossing. Pave and stripe Stoddard pathway parking lot.	\$550,000 (requesting \$500,000)	DS/CN	Ready for Federal Funding	STP-Urban TAP-State
Nampa	Grimes Creek Pathway Extension at McDonagh Par	Fill in an important pathway gap connecting six residential subdivisions and three city parks including the future 30-acre Orah Brandt Park (Franklin Boulevard and Cherry Lane). The project will install 1,550 feet of 10 foot wide asphalt pathway around McDonagh Park and 320 feet of 10 foot wide asphalt pathway near the intersection of Birch Lane. A Rapid Flashing Beacon (RFB) pedestrian crossing will be installed at Birch Lane. A walkway culvert will be installed across Grimes Creek to provide access to Mcdonagh Park. In addition to trail construction and the culvert, the project will include seeding, removable bollards and signage.	\$400,000 (requesting \$370,000)	DS/CN	Ready for Federal Funding	TAP-State
Nampa	Holly Street/NNU Road Diet (Roosevelt Avenue to Colorado Avenue)	Examine the potential of lane reduction for the Holly Avenue Corridor to address vehicle, bicycle, and pedestrian safety issues along the congested corridor.	\$50,000	ST	Project Development Program	<i>PDP</i> Tech Assist
Nampa	Indian Creek Pathway (Shortline Drive to 15th Avenue North)	Project development work is needed to determine the feasibility of the railroad underpass and willingness of other property owners to allow a pathway easement to extend the Indian Creek Pathway. If the final alignment is not currently feasible the initial pathway could follow the roadway in some locations.	\$30,000	ST	Project Development Program	<i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
Nampa	Public Transportation Improvements in North Central Nampa	Project development is needed to determine the feasibility of public transportation improvement. Community members have suggested that a shuttle bus providing service to the new WinCo grocery store would be helpful. Perhaps a similar model could be used to get workers to jobs or kids to the Boys and Girls club.	Unknown	ST	Work with VRT	FTA
Nampa	Sherman Elementary Bike/Ped Improvements	Improve pedestrian and bicycle safety near Sherman Elementary, to specifically address a Type A injury accident at the intersection of Lincoln Avenue and South Powerline Road. Includes sidewalk, rapid flashing beacon, ramps, lighting, signage, and striping.	\$341,430	DS/CN	Ready for Federal Funding	TAP-State STP-Urban
Nampa	Lone Star Middle School Pedestrian Improvements	Pedestrian improvements on both sides of Lone Star Road from Middleton Road to ¾ mile east. Includes installation of sidewalks, widened asphalt shoulders, ADA pedestrian ramps, signage, and striping.	\$449,000	DS/CN	Ready for Federal Funding	TAP-State STP-Urban
Nampa	West Middle School Pedestrian Improvements	Pedestrian improvements along Blaine Avenue from Midland Boulevard to Skye Drive. Includes sidewalk and pedestrian ramps, a rapid flashing beacon to increase safety.	\$380,643	DS/CN	Ready for Federal Funding	TAP-State STP-Urban
Nampa	Lone Star and Middleton Intersection Improvements	Install a traffic signal and sidewalk to increase commuter and pedestrian safety while improving traffic flow. This area currently lacks sidewalks, signage, and bike lanes.	\$1,467,000	DS/CN	Ready for Federal Funding	LHTAC-Rural STP-Urban
Notus	Rebuild and Widen 3rd Street – Highway 26 to Tuttle Lane	Rebuild and widen 3 rd Street in the City of Notus, which has many compromised areas on the surface. Needs Comp Plan revision.	\$95,000	DS/CN	Not Ready for Grants	N/A
Notus	Highway Entry-way Beautification	Make the City of Notus more presentable and be a compliment as well to surrounding communities who have already taken such steps. Would help attract more residential and even commercial development to the	Unknown	DS/CN	Not Ready for Grants	N/A

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		town. On Hwy 20/26 East and West entries. RR involved.				
Notus	Park and Ride	Make available a location that commuters can use for parking their vehicles on their way to their worksites. Possible location - Hwy 20/26 and Wagner – City owns.	Unknown	NI	UPWP/Work with VRT	Other
Notus	City-wide Chip Seals	Chip seal all city streets and raise manhole covers to grade, with exception of state highway. #1 Priority.	\$192,000	DS/CN	Ready for Grants	LHTAC-Rural
Notus	Equipment Purchase Beneficial to Road and Street Repairs	Purchase specific equipment for street repairs. Type of equipment needed: backhoe, small dump truck, 4-wheel drive pickup (blade capable)	\$75,000, (Requesting \$32-62,000)	NI	Ready to Purchase	Other
Notus	Road Signs within City Limits	The Master Transportation Plan for the City of Notus has recommended replacing several signs within the city. There are 11 missing and 17 that are in poor condition. That would also include break away posts for the signs. Can be phased.	\$7,000	DS/CN	Ready to Purchase	Other
Parma	Walker Road Culvert Replacement	Replace a 60 foot by 24 inch 16-gauge steel culvert that runs under Walker Road, a major collector road. In addition, a 12 foot by 50-foot section of oil mat will need to be replaced on Walker Avenue.	\$1,799	DS/CN	Ready for Grants	<i>CIM</i>
Parma	Fisk Street Culvert Replacement	Replace a 60 foot by 48-inch culvert that runs under Fisk Avenue. In addition, a 12 foot by 40-foot section of oil mat will need to be replaced once culvert is replaced. Funding will cover the purchase of the 60 foot by 48 inch 16-gauge steel culvert.	\$3,200	DS/CN	Ready for Grants	<i>CIM</i>
Parma	Grove Avenue New Sidewalk and Repair	Complete an ADA compliant sidewalk. Funding will cover the cost of framing, concrete and finish work of the concrete. This project would also involve lengthening the only ADA compliant sidewalk through the length of Parma by adding approximately 140 feet of length commencing at Fouch Street East to the asphalted parking lot of Point S Tire Shop on	\$11,850	DS/CN	Ready for Federal Funding and Grants	TAP-State <i>CIM</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		the North side of Grove Avenue. The new concrete will require the removal of about ten feet of curbing to create a curb ramp with ADA detectable warning tile.				
Star	Star Greenbelt and River Walk Parking Lot Improvements	Develop a phased plan to pave 1.25 mile long trail and parking lot to increase ADA accessibility. ST will include planning, design, and construction phases.	Unknown	ST	Project Development Program	<i>PDP</i>
Star	Feasibility Study to Connect Pathways through Star Neighborhoods	ST to determine project feasibility of creating new and extending existing pathways. Expect to receive: <ul style="list-style-type: none"> • Phased plan to build out in segments • Expected cost (budget) of each phase • Identification of land or right-of-way to be acquired • Other pertinent facts 	Unknown	ST	ACHD Neighborhood Planning	Other
Star	City of Star Bicycle/Pedestrian Master Plan	ST improvements to pedestrian and bicycle safety and increase walkability and bike movement within the city limits of Star, including but not limited to the Central Business District, commercial areas, and neighborhoods. Plan will include inventory of existing bike/ped facilities and prioritization of gaps that need attention.	Unknown	ST	ACHD Neighborhood Planning	Other
Star	Feasibility Study of Public Parking Off-Street in Central Business District	The goal of this project is to identify potential locations and project budget to locate a parking and gathering area to allow for more commercial development and access to public transportation (Park & Ride, bus stop). Area could also serve to host community functions such as a Farmers Market, Arts & Crafts events, etc. ST is intended to cover: <ul style="list-style-type: none"> • Requirements for EISs, permits, and other regulatory issues • Right of way and/or land acquisition, if any • Project design and engineering budget • Construction budget 	Unknown	ST	Project Development Program	<i>PDP</i>

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
Star	Star State Street Bicycle/Pedestrian Corridor Study	Identify needed bicycle/pedestrian safety and ADA improvements and increase walkability on State Street in City of Star's Central Business District and beyond.	Unknown	ST	ACHD Neighborhood Planning	Other
TVT	5310 Rural Purchase/Acquisition of Service for the City of Melba	Purchases rides for seniors and persons with disabilities, Monday through Friday, except designated holidays. This enables access to the senior center, medical appointments, social and recreational opportunities, etc. 2,100 annual rides will be provided.	FY2018- \$16,000 FY2019- \$17,000	NI	Coordinate with VRT/ITD	FTA
TVT	5311 Rural Demand Response Service in Canyon County	Provide demand response service that operates Monday through Friday except designated holidays from 6:00 am until 6:00 pm in rural Canyon County.	FY2018- \$723,504 FY2019- \$795,854	NI	Coordinate with VRT/ITD	FTA
VRT	Purchase of Service, Kuna and Parma	Acquisition of Service in the rural portions of Ada County and Canyon County. The grant funds will contribute towards the cost of transportation for persons that are age 65 and older and persons with disabilities.	\$85,000	NI	Coordinate with ITD	FTA
VRT	Public Transportation Rolling Stock	The maintaining of rolling stock listed in this project are required to provide safe and secure public transportation to the region, have a State of Good Repair overall score lower than 2.5 out of 5.0 score, and are needed to provide reliable public transportation to Ada and Canyon counties.	\$10,015,415	CN	Ready for Federal Funding	FTA STP-TMA STP-Urban
VRT/YMCA	Valley Regional Transit/Treasure Valley Family YMCA Safe Routes to School	Treasure Valley Family YMCA (YSR2S) will continue to utilize the 5 E's (education, encouragement, engineering, enforcement and evaluations) for successful programming, with a primary focus on education and encouragement. YSR2S will develop and implement pedestrian and bicycle education and encouragement activities in Boise and West Ada School Districts.	\$187,500	NI	Ready for Federal Funding	STP-TMA TAP-TMA
Wilder	Guard Rail Project	Installation of guard rails within the City of Wilder along the deep irrigation canals that run parallel to the Wilder Schools. Funding	\$58,600	DS/CN	Ready for Federal Funding	LHTAC-Rural

Applicant/ Member	Project	Brief Description	Amount	Type	Readiness & Next Steps	Funding Source Eligibility*
		will cover the rails, posts, fittings, anchors and installation.				
Wilder	Avenue B and C Sidewalk Project	Construct curb, gutter, and sidewalks on Avenue B and C in the City of Wilder.	\$30,000 (Requested \$25,000)	DS/CN	Ready for Federal Funding and Grants	TAP-State PDP CIM
Wilder	2018 Irrigation Upgrade Project	A 3 Phase project: <u>Phase 1</u> : Upgrade well pump; <u>Phase 2</u> : Install Pressurized Irrigation lines on 1st and 2nd Street between Golden Gate Avenue and D Avenue; <u>Phase 3</u> : Install Pressurized Irrigation lines between 5th Street and 2nd Street between B Avenue and D Avenue and select other downtown locations. Current irrigation system has caused flooding into roadways and broken pipes under roadways, causing roads to have to be torn up and patched.	\$120,000	DS/CN	Not Ready for Grants	Other

*Funding Sources

Definitions and additional information on funding sources listed in Funding Source Eligibility column above. Projects may be eligible for other sources as well.

Funding Type	Typical Uses of Funds	Estimated Amount Available	Who can use this funding in Ada/Canyon Counties
CIM Communities in Motion (CIM) Implementation Grant	COMPASS program for locally important projects that reinforce the regional goals established in <i>Communities in Motion</i> (CIM), 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 <i>CIM</i> and planned integration of alternative transportation systems.	FY2017 - \$50,000	COMPASS members
Freight	Projects that enhance the movement of freight on interstates and the National Highway System.	Statewide program – averages \$9M each year	Freight Advisory Committee Recommends Projects

Funding Type	Typical Uses of Funds	Estimated Amount Available	Who can use this funding in Ada/Canyon Counties
FTA	<p>5310 Rural: Public transportation services and equipment that directly benefit the elderly and people with disabilities in rural areas with a population less than 50,000.</p> <p>5311: Planning, developing, improving, and operating public transportation services in areas with a population less than 50,000.</p> <p>5339 Rural: Capital funding to replace or rehabilitate buses or bus facilities, purchase buses and related equipment, and to construct bus-related facilities in areas with a population less than 50,000.</p>	Statewide program, Unknown	Public transportation providers outside of the Boise and Nampa Urbanized Areas
Other	Varies	Varies	Varies
PDP Project Development Program	Transforms member agency needs into well-defined projects with cost estimates, purpose and need statements, environmental scans, and public involvement plans to ensure readiness for funding applications	FY2017 - \$75,000	COMPASS members
STP-Urban Surface Transportation Program – Urban	Mainly roadway projects in urbanized areas with populations between 5,000 and 200,000. However, this funding has flexibility to fund a broad range of projects, including studies, maintenance, sidewalks, bike lanes, and more.	PD - \$3,275,000	Jurisdictions in the Nampa Urbanized Area.
STP-TMA Surface Transportation Program – Transportation Management Area	Mainly roadway projects in urbanized areas of 200,000 or greater population. However, this funding has flexibility to fund a broad range of projects, including studies, maintenance, sidewalks, bike lanes, and more.	FY2018 - \$181,000 FY2019 - \$45,000 FY2020 - \$1,813,000 FY2021 - \$1,776,000 FY2022 - \$1,776,000 PD - \$3,181,000	Generally, jurisdictions in the Boise Urbanized Area
TAP-State Transportation Alternatives Program State	Projects that support “alternative” (non-auto) transportation options.	Statewide program – averaging \$3.8M each year	Any local transportation agency, city, or county (including jurisdictions in the Boise Urbanized Area)
TAP-TMA Transportation Alternatives Program – Transportation Management Area	<p>Projects that support “alternative” (non-auto) transportation options in urbanized areas of 200,000 or greater population.</p> <p>Note that while these funds are set aside for use in the TMA, entities in the TMA may also apply for non-TMA TAP funds.</p>	FY2021 - \$212,000 FY2022 - \$443,000 PD - \$288,000	Generally, jurisdictions in the Boise Urbanized Area

Tech Assist Technical Assistance	Expertise provided from outside sources; not a financial contribution.	N/A	COMPASS Members
UPWP Unified Planning Work Program	COMPASS Budget detailing projects and tasks to support members and fulfill federal requirements.	Varies	COMPASS Members

2. COMPASS Efforts

COMPASS efforts needing resource development are identified by COMPASS staff and are consistent with the COMPASS Strategic Plan and the long-range transportation plan, but need outside supplementary funding to be implemented due to limited operating funds.

The source of match funding required for any grant award will be identified and approved by the COMPASS Board before any grant is accepted. COMPASS efforts include:

Project Name: [Automated COMPASS Development Checklist with Fiscal Impact Analysis Calculator](#)

Project Description: To better implement the goals of *Communities in Motion*, this project will revise the current COMPASS Development Checklist to make it more streamlined and user-friendly. Work will include three main tasks: 1) automate the checklist so it derives data from GIS databases, 2) develop a fiscal impact analysis calculator of anticipated costs and revenues of typical development proposals and 3) conduct outreach and training for local decision-makers so the checklist becomes more successfully used in local decision-making.

Estimated Project Cost: \$40,000

COMPASS Staff Work Days: 10

Project Name: [Census 2020 Outreach](#)

Project Description: The decennial census determines how \$4 trillion dollars in federal programs are distributed to state and local governments based on census participation. That's approximately \$12,000 per person that is counted in the census. This project would raise awareness of the Census 2020 and encourage participation through an organized Census campaign. The COMPASS Census 2020 committee will be convened in summer 2017 and will consider best approaches to reach out in the community, especially to traditionally underserved populations. The COMPASS Census workgroup will receive marketing strategy proposals, select 1-3 of the best ideas, and fund the necessary marketing (i.e. YouTube videos, radio ads, events) to increase census participation.

Estimated Project Cost: \$25,000
COMPASS Staff Work Days: 6

Project Name: **Crowdsourced Bicycle/Pedestrian Counting Program**

Project Description: Create a media campaign and work with local advocacy groups to transition from hard-copy manual bike/ped counts to digital application based counts. Similar to the CounterPoint App, <http://counterpointapp.org/>, this app allows for count data to be done anywhere by anyone at any time, expanding counts from just the two-times a year they currently occur. Data is also already uploaded to a spreadsheet, limiting the need to enter it once hard-copy count pages are received. This project will also have a component where for a set time volunteers who complete a count are placed in drawings for prizes.

Estimated Project Cost: \$21,000
COMPASS Staff Work Days: 10

Project Name: **FHWA T2 Bike/Ped Technology Funding**

Project Description: Examine new technologies related to bicycle and pedestrian safety. Previous purchases include automated counters and solar-powered lighting. This effort will focus on pilot projects to determine the feasibility of new equipment or practices.

Estimated Project Cost: \$15,000
COMPASS Staff Work Days: 5

Project Name: **Canal Trail Development Plan**

Project Description: Create a unified strategy between member agencies for the development of a canal trails system. Create a canal development plan for canal pathway establishment with best practices, contacts, liabilities, current canal pathway inventory, and ranking of top potential projects and strategies regarding pathway creation.

Estimated Project Cost: \$15,000
COMPASS Staff Work Days: 20

Project Name: **Canyon County Bikeway Map**

Project Description: Facilitate collaboration among member agencies to create a bikeway map for Canyon County similar to the existing Ada County map. Current bikeway datasets will be updated, classifications redefined, and maps designed in coordination with ACHD.

Estimated Project Cost: \$20,000
COMPASS Staff Work Days: 25

Project Name: Smart Corridors

Project Description: Evaluate intelligent transportation systems, traffic signal system upgrades, and access management improvements that allow for the adaptability of signals to change to traffic patterns and provide for transit signal prioritization. The goal of smart corridors would be to reduce vehicle delay and vehicle mileage, and improve travel times for multiple modes of transportation. Smart corridors can devise strategies to enhance safety and operations of roadways, improve vehicle travel times, relieve congestion, reduce accidents, improve emergency access, and improve freight and transit travel times. Select two similar corridors, evaluate expansion versus “other” non-expansion solutions on both corridors, and assess project performance of both sets of solutions against pre-determined project outcomes. Compare and contrast the corridors and evaluate under what conditions the different sets of solutions are appropriate and successful.

Estimated Project Cost: \$140,000

COMPASS Staff Work Days: 30

Project Name: Pavement Management Inventory and Plan, Canyon County

Project Description: Inventory of arterials and collectors conducted for a pavement condition index for jurisdictions not currently conducting such inspections in Canyon County. Establish baseline data for PCI information, establish reporting protocols and collaboration of reporting consistency between the jurisdictions and procure and support software purchase and training to enable jurisdictions to perform predictive budgeting for their pavement management programs. Set up an inspection interval and decision matrix for treatments individualized to the jurisdictions that can also be rolled up to county-level reporting of asset and financial information.

Estimated Project Cost: \$400,000-additional in subsequent years for further inspection

COMPASS Staff Work Days: 40

Project Name: Economic Impact of Bicycle/Pedestrian Infrastructure

Project Description: Perform before-and after-analysis of the economic influence of bike lanes, greenbelts, and more to local businesses and communities, including effects on housing prices. Create a report and quick guide, along with a distribution plan to reach decision makers and elected officials.

Estimated Project Cost: \$45,000

COMPASS Staff Work Days: 25

Project Name: Bicycle/Pedestrian Safe Routes Challenge

Project Description: Incorporate portable automated bicycle/pedestrian counting technology to demonstrate a potential non-traditional planning use and highlight routes to schools that could be improved. Select one-to-two schools in the area to participate and perform before and during counts of active trips combined with outreach/education about safe routes to school. Then have classrooms or schools compete against each other for

who can have the most bicycle/pedestrian trips over a week. Overall trends can be analyzed using teacher reporting/bike rack counts/and the data from the counters.

Estimated Project Cost: \$20,000 direct costs

COMPASS Staff Work Days: 12

Project Name: **Bicycle/Pedestrian Vendor-Supplied Data**

Project Description: Create a media campaign to encourage residents to use Strava for bike/ped planning purposes. Includes creation of fliers and distribution to local bike shops, digital ads, and social media outreach.

Estimated Project Cost: \$21,000

COMPASS Staff Work Days: 6

Project Name: **Bicycle/Pedestrian Permanent Automated Counter Purchase**

Project Description: Purchase additional permanent bicycle/pedestrian counters in FY2018 to further expand the regional count effort. Final locations to be pending Active Transportation Work Group input but may include: 11th Ave

Bridge-Nampa, Greenbelt, Plymouth Bridge, Luby Park-Caldwell, Main St Bridge Middleton, Greenbelt-Star, Tully Park, Five Mile Canal-Meridian, Shamrock Bikeway, Foothills, Federal Way Pathway-Boise, Greenbelt-Garden City.

Estimated Project Cost: \$70,000

COMPASS Staff Work Days: 12

Project Name: **Boise River Greenbelt Analysis**

Project Description: Compile an analysis of extending the greenbelt to the Snake River, locate easements, best routes, connections to nearby cities, next steps for agencies. Next steps will include cost estimates for gaps and funding options.

Estimated Project Cost: \$150,000

COMPASS Staff Work Days: 45

3. Potential Funding Sources

While the following funding sources have been identified as potential opportunities to fund COMPASS and member agency projects, staff will continue to build this list throughout the year. It should be noted that foundations often

require that an organization be a nonprofit with a 501(c)3 designation. Members are encouraged to partner with local nonprofits to be able to access those funds.

- Advocacy Advance (Rapid Response Grant)
- American Hiking Society National Trails Fund
- Blue Cross of Idaho Foundation for Health (Community Giving and High Five)
- Capital Matrix – Jeff Tunison Community Fund
- Communities in Motion (CIM)* Implementation Grant
- Clif Bar Family Foundation*
- Federal Highway Administration
 - Surface Transportation Program
 - Transportation Alternatives Program
 - Federal Lands Access Program
- Housing and Urban Development
 - CDBG Economic Development
 - CDBG Public Facilities/Infrastructure
- Idaho Community Foundation
- Idaho Department of Commerce
 - Idaho Gem Grant
 - Rural Community Block Grant (CBG)
- Idaho Women’s Charitable Foundation
- Laura Moore Cunningham Foundation
- MDU Resources Foundation
- Micron
- MJ Murdock Charitable Trust*
- PacificSource Healthy Life Schools Challenge
- People for Bikes Community Grant Program
- Plan for Health (APA Project)
- Project Development Program
- Rails to Trails Conservancy Doppelt Family Trail Development Fund
- RBC Foundation*
- Robert Wood Johnson Foundation (BUILD Health Challenge)
- Southwest Airlines Heart of the Community
- St. Luke’s Community Health Improvement Fund

Ticket to Ride

Union Pacific Foundation Community-Based Grants

US Bank Foundation

US Department of Transportation

FASTLANE (Fostering Advancements in Shipping and Transportation for the Long-term Achievement of National Efficiencies)

TIGER (Transportation Investment Generating Economic Recovery)

US Soccer Foundation Safe Places to Play

Walmart Foundation (Community and State Giving Programs)

Wells Fargo Neighborhood Planning and Community Giving

Whittenberger Foundation

Many banks have Community Reinvestment Act (CRA) funding available for projects that benefit low to middle-income (LMI) individuals, small businesses, and economic development via their Healthy Community initiatives.

*Only 501(c)3 nonprofits are eligible

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