Traffic Safety and Operations Program

Operations and Maintenance

Project Name	Project Description	City	Schedule			Estimated Cost			D
			Design	Right-of-Way Acquisition	Construction	Design	Right-of-Way Acquisition	Construction	Project Manager
Arterial Dynamic Message Sign Installation	Install arterial DMS signs on major commuter routes such a Chinden Blvd, State St and Fairview Ave to provide incident, construction and travel time information to drivers.	TBD	N/A	N/A	2023	\$0	\$0	\$320,000	Shawn Martin
Eagle Rd Traffic Signal Improvements, I-84 / SH 44	Replace traffic signal controllers and upgrade vehicle detection systems to improve traffic flow along Eagle Rd, I-84 / SH 44.	B,E,M	N/A	N/A	2020				Shawn Martin
Fiber Optic Cable Network Update	Replace existing ACHD fiber or add additional fiber in existing conduit to improve operation of the ACHD network.	TBD	N/A	N/A	2024	\$0	\$0	\$100,000	Shawn Martin
Traffic Signals New and Upgraded (2021)	Rebuild and upgrade selected traffic signals, including poles and mast arms, as well as detection and electrical systems.	TBD	N/A	N/A	2021	\$0	\$0	\$600,000	Shawn Martin
Traffic Signals New and Upgraded (2022)	Rebuild and upgrade selected traffic signals, including poles and mast arms, as well as detection and electrical systems.	TBD	N/A	N/A	2022	\$0	\$0	\$600,000	Shawn Martin
Traffic Signals New and Upgraded (2023)	Rebuild and upgrade selected traffic signals, including poles and mast arms, as well as detection and electrical systems.	TBD	N/A	N/A	2023	\$0	\$0	\$300,000	Shawn Martin
Traffic Signals New and Upgraded (2024)	Rebuild and upgrade selected traffic signals, including poles and mast arms, as well as detection and electrical systems.	TBD	N/A	N/A	2024	\$0	\$0	\$300,000	Shawn Martin
Traffic Signals New and Upgraded (2025)	Rebuild and upgrade selected traffic signals, including poles and mast arms, as well as detection and electrical systems.	TBD	N/A	N/A	2025	\$0	\$0	\$300,000	Shawn Martin

Safety and Accessibility

Project Name	Project Description	City	Schedule			Estimated Cost			Project
			Design	Right-of-Way Acquisition	Construction	Design	Right-of-Way Acquisition	Construction	Project Manager
Benjamin Ln and BVRR Crossing Improvement	Install crossing signal, including constant warning detection, at the Boise Valley Railroad crossing of Benjamin Ln in Boise. Project to be design by the Idaho Department of Transportation in coordination with ACHD.	В	2021	N/A	2022	\$10,000	\$0	\$310,000	Cody Homan
Fairview Ave and Curtis Rd Accessible Pedestrian Signal	Replace pedestrian poles with Accessible Pedestrian Signal-compatible push buttons and replace pedestrian ramps with ADA compliant ramps.	В	2020	2020	2021	\$30,000	\$0	\$221,000	Jason Tugby
Fairview Ave and Milwaukee St Accessible Pedestrian Signal	Replace pedestrian poles with Accessible Pedestrian Signals and replace pedestrian ramps with ADA compliant ramps. Includes radius flattening of the southwest corner to minimize existing curb damage.	В	2020	2020	2021	\$29,000	\$0	\$149,000	Jason Tugby
Fairview Ave and Orchard St	Replace pedestrian poles with Accessible Pedestrian Signal compatible push buttons and replace pedestrian ramps with directional ramps. Includes radius flattening of the southwest corner to minimize existing curb damage.	В	2021	2021	2022	\$53,000	\$4,000	\$464,000	Ryan Cutler
Orchard St and Clark St	Install a left turn lane at the intersection of Orchard St and Clark St to enhance intersection safety.	В	2022	2023	2024	\$103,000	\$381,000	\$714,000	Cody Homan
Orchard St and Franklin Rd Accessible Pedestrian Signal	Install Accessible Pedestrian Signals at the Franklin Rd and Orchard St intersection to enhance accessibility in compliance with the Americans with Disabilities Act.	В	2023	2024	2025	\$107,000	\$42,000	\$557,000	Seth Jarsky
Overland Rd and Vista Ave Intersection Maintenance and Safety Improvement	Complete intersection maintenance, drainage improvement and remove free-running right turn lane. Requested for scoping by Design and Pavement Management.	В	2021	Future	Future	\$40,000	\$0	\$0	Ricardo Calderon
Rose Hill St and Owyhee St Mini Roundabout	Construct a mini-roundabout at Rose Hill St and Owyhee St to enhance intersection safety.	В	2021-2022	2023	2024	\$100,000	\$18,000	\$277,000	Joe Tate