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 |