

Grant Application Submission Notification Memo

TO: **Office of the City Council** | Cindy Gust-Jenson, Jennifer Bruno, Taylor Hill, Sylvia Richards, Linda Sanchez, Lehua Weaver
Office of the Mayor | Rachel Otto, Jill Love
Department of Finance | Mary Beth Thompson, Aaron Price, Sarah Behrens, Adrienne Buhler, Amy Dorsey, Sarah Behrens
Office of the City Attorney | Jaysen Oldroyd, SLCRecorder@slcgov.com

FROM: Sarah Behrens *SB*

DATE: May 22, 2024

SUBJECT: Redwood Road Safety Improvements

FUNDING AGENCIES:	U.S. Department of Transportation
GRANT PROGRAM:	Safe Street for All (SS4A)
REQUESTED GRANT AMOUNT:	\$2,943,797
DEPARTMENT:	Community & Neighborhoods Transportation
COLLABORATING AGENCIES:	Utah Department of Transportation
DATE SUBMITTED:	May 16, 2024

SPECIFICS:

- ☐ Equipment/Supplies Only
- ☐ Technical Assistance
- ☐ Provides ____ Hourly Positions
- ☐ Existing ☐ New ☐ Overtime ☐ Requires Funding After Grant

Explanation: _____

☒ Match Required 20% \$736,163 ☐ In-Kind Services and ☒ Cash

SLC 10% \$368,081.65

UDOT 10% \$368,081.65

GRANT DETAILS:

The WFRC Comprehensive Safety Plan identified Redwood Road as a high-risk street for fatalities and serious injury crashes. The plan went on to identify cost effective, low cost – high impact safety improvements.

Redwood Road is owned by the State of Utah and any improvements/construction in the right-of-way is approved and managed by the state.

The project area is Redwood Road from 2300 North south to 2100 South. The proposed improvements include,

- 1) Install missing sidewalk in four locations.
 - a. Indiana Ave to 907 South (590 ft) – west side
 - b. Redwood Depot Lanen (970 S) to 1040 South (580 ft) - west side (needs two ADA ramps)
 - c. 1294 South to California Ave (97 ft) – west side
 - d. 880 South to 900 South (55 ft) - east side
- 2) Repair and replace concrete.
 - a. UDOT will install 1,322 lineal feet to connect existing sidewalks and provide continuous pedestrian travel separate from vehicles.

- b. Repair and replace approximately 300 lineal feet of sidewalk joints and 850 lineal feet of sidewalk that need to be replaced to reduce tripping hazards and accommodate assistive transportation.
- 3) Install three HAWK Beacons
 - a. UDOT will perform a warrant study to identify the most effective locations for the beacons.
- 4) Stop-Controlled Intersections
 - a. 1900 North
 - b. 1700 North
 - c. 1530 North
 - d. Independence Blvd (1475 N)
 - e. 800 North
 - f. 400 North

Salt Lake City and UDOT will deploy multiple low-cost countermeasures at six stop-controlled intersections within the corridor. These countermeasures increase driver awareness and recognition of the intersections and potential conflicts and include adding stop bars, marked crosswalks and enhanced signing.

- 5) Improvements to signalized intersections.
 - a. 500 South
 - b. Northstar Drive

Changing permitted left-turn signal timing to flashing yellow arrows by adding new signal heads.

1) & 2)	Sidewalks	\$1,990,874
3)	HAWK Beacons	\$1,635,816
4)	Stop-Controlled Intersections	\$12,350
5)	Signalized Intersections	\$40,920

Project Total	\$3,679,960
Federal Request	\$2,943,797
Non-Federal Funds	\$ 736,163