



IOWA DOT

Kristopher Klop Railroad Crossing Safety Programs Manager

I WA DOT

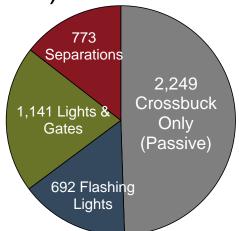
Program

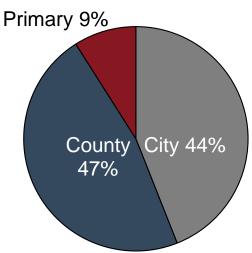
FHWA Funding available for states to improve warning devices at railroad crossings. (23 USC Section 130) as part of the Highway Safety Improvement Program (HSIP).

 Amount of appropriation funded by FHWA is determined by the number of public railroad crossings in the state.

• Iowa currently has 4,855 public railroad crossings, (4,089 at-

grade).







Available Funding and Application Summary

Available Funding from Section 130 Appropriation:					
Annual appropriation		\$5,178,586			
Cancelled projects (3)	+	\$1,170,000			
		\$6,348,586			
Application Summary:					
Total number of projects		12 & 3 railroad crossing closures			
Total project costs		\$5,900,000			
Total amount requested		\$5,900,000			

During the previous two years project costs have increased 30-45% depending on the railroad involved; attributable to the following factors:

- Signal component cost increases imposed by the manufacturers
- Railroads utilizing consultant services in lieu of employees who have been laid off.
- 2023 labor union agreements attributing to an increase of up to 30% in labor fees across the board.

We are under-funding by \$448,586 this fiscal year to compensate for the previous two years cost over-runs.

I MA DOT

Project Requests

PROJECT NAME	SPONSOR	SCORE	TOTAL PROJECT COST	REQUESTED AMOUNT (% of Total Project Cost)	RECOMMENDED AMOUNT (% of Total Project Cost)
Prairie Street, 079126D	BNSF RailroadWebster County	28.25	\$500,000	\$500,000 (100%)	\$500,000 (100%)
Samson Avenue, 196530G	UP RailroadWebster County	26.52	\$500,000	\$500,000 (100%)	\$500,000 (100%)
W 2 nd Street, 375781V	DME RailroadCity of Ottumwa	16.91	\$450,000	\$450,000 (100%)	\$450,000 (100%)
North Quincy Avenue, 375779U	DME RailroadCity of Ottumwa	14.69	\$500,000	\$500,000 (100%)	\$500,000 (100%)
Paragon Avenue, 200941X	 UP Railroad Webster County	11.50	\$500,000	\$500,000 (100%)	\$500,000 (100%)



Project Requests

PROJECT NAME	SPONSOR	SCORE	TOTAL PROJECT COST	REQUESTED AMOUNT (% of Total Project Cost)	RECOMMENDED AMOUNT (% of Total Project Cost)
Mill Road, 271600Y	 UP Railroad Webster County	10.44	\$500,000	\$500,000 (100%)	\$500,000 (100%)
IA 76, 376179V	DME Railroadlowa DOT	9.38	\$450,000	\$450,000 (100%)	\$450,000 (100%)
4 th Street NW, 067359R	BNSF RailroadCity of SiouxCenter	2.83 *	\$500,000	\$500,000 (100%)	\$500,000 (100%)
80 th Avenue, 307520L	CN RailroadBuena VistaCounty	0.58 **	\$550,000	\$550,000 (100%)	\$550,000 (100%)
IA 3, 381516U	D&I Railroadlowa DOT	0.34 ***	\$300,000	\$300,000 (100%)	\$300,000 (100%)



Project Requests

PROJECT NAME	SPONSOR	SCORE	TOTAL PROJECT COST	REQUESTED AMOUNT (% of Total Project Cost)	RECOMMENDED AMOUNT (% of Total Project Cost)
6 th Street SW,	CIC RailroadCity of Cedar	0.66	\$300,000	\$300,000	\$300,000
840201J	Rapids	****		(100%)	(100%)
3 rd Street,	CCP RailroadCity of	1.19	\$550,000	\$550,000	\$550,000
307288C	Parkersburg	****		(100%)	(100%)
3 projected closure incentive payments at various locations (\$100,000 per location)	TBD	N/A	\$300,000	\$300,000 (100%)	\$300,000 (100%)

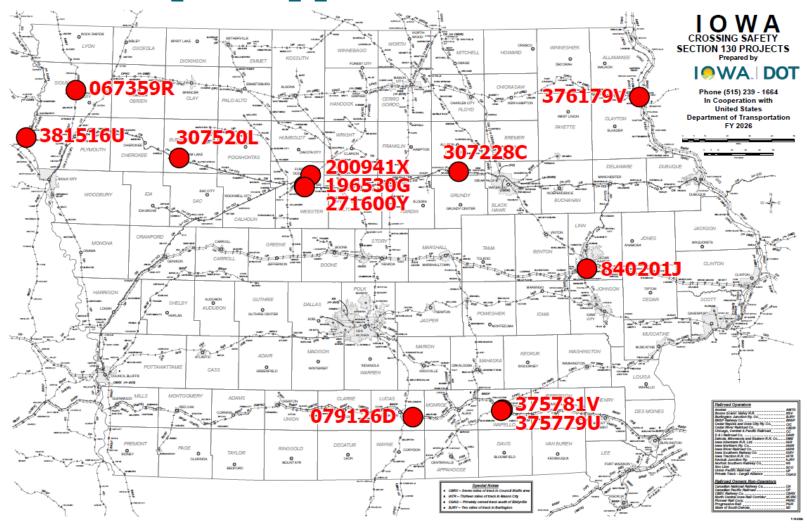


Caveat project Explanation

- * Signals must be constructed in conjunction with adjacent railroad crossing signals funded in FY2025
- ** RISE & RRLG soybean crushing facility project caused increased truck and vehicle AADT, which is not yet reflected in the benefit-cost formula
- *** Signals being installed as part of a highway IA 3 roadway project
- **** Roadway widening project necessitates relocating the existing signal lights and upgrading to lights / gates with constant warning time (CWT)
- ***** Signals must be constructed in conjunction with adjacent railroad crossing signals funded in FY2025



Map of Applications Received



Thank you!

Questions?