



2016 Highway-Railroad Crossing Safety Program

Recommendations for Highway-Railroad Crossing Safety Projects

Benefit/ Cost Ratio	Award	County	Highway jurisdiction	Road location	Crossing I.D.	Railroad	Applicant	Type of improvement	Present warning device
5.6	\$240,000	Plymouth	Le Mars	12th Street SW	307648G	UP	Le Mars / UP	Signals w/gate arms	Signals
3.8	\$225,000	Plymouth	Le Mars	18th Street SW	307649N	UP	Le Mars / UP	Signals w/gate arms	Signals
3.4	\$180,000	Cerro Gordo	Cerro Gordo County	330th Street	196370V	UP	UP	Signals w/gate arms	Signals
3.1	\$220,000	Boone	Boone County	U Avenue	190718N	UP	UP	Signals w/gate arms	Crossbucks
2.8	\$160,000	Polk	Des Moines	Fifth Avenue	603720K	IAIS	Des Moines / IAIS	Signals w/gate arms	Signals
2.4	\$180,000	Osceola	Osceola County	180th Street	185848A	UP	UP	Signals w/gate arms	Crossbucks
2.3	\$180,000	Story	Story County	280th Street	876051F	UP	UP	Signals w/gate arms	Crossbucks
2.0	\$180,000	Buena Vista	Alta	Main Street	307526C	CC	Alta	Signals w/gate arms	Signals
1.7	\$180,000	Plymouth	Plymouth County	Otter Avenue	307628V	CC	Plymouth County	Signals w/gate arms	Crossbucks
1.6	\$195,000	Harrison	Harrison County	125th Street	191223R	UP	UP	Signals w/gate arms	Crossbucks
1.4	\$180,000	Webster	Webster County	Hayes Avenue	196553N	UP	UP	Signals w/gate arms	Crossbucks
1.3	\$180,000	Webster	Webster County	160th Street	196529M	UP	UP	Signals w/gate arms	Crossbucks
1.0	\$210,000	Pottawattamie	Pottawattamie County	Sumac Road	191097Y	UP	UP	Signals w/gate arms	Signals
0.9	\$185,000	Worth	Worth County	Wheelerwood Road	195993B	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$180,000	Cerro Gordo	Mason City	Eighth Street SE	379986C	DME	Mason City	Signals w/gate arms	Crossbucks
0.9	\$190,000	Boone	Boone County	A Avenue	190335L	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$180,000	Cerro Gordo	Ventura	360th Street	385520X	DME	UP	Signals w/gate arms	Crossbucks
0.9	\$200,000	Cerro Gordo	Cerro Gordo County	300th Street	195980A	UP	UP	Signals w/gate arms	Signals
0.9	\$240,000	Cedar	Cedar County	Echo Avenue	190455C	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$190,000	Worth	Worth County	425th Street	195549V	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$200,000	Greene	Greene County	I Avenue	190738A	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$180,000	Wright	Wright County	Nelson Avenue	196440H	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$210,000	Greene	Greene County	D Avenue	190747Y	UP	UP	Signals w/gate arms	Crossbucks
0.9	\$160,000	Hancock	Hancock County	Yale Avenue	385526N	DME	Hancock County / DME	Signals w/gate arms	Crossbucks
0.8	\$200,000	Clarke	Clarke County	300 Avenue	074064R	BNSF	Clarke County / BNSF	Signals w/gate arms	Crossbucks
0.8	\$175,000	Cedar	Cedar County	Spicer Avenue	190425K	UP	UP	Signals w/gate arms	Crossbucks
0.8	\$180,000	Clinton	Clinton	105th Avenue	190408U	UP	Clinton	Signals w/gate arms	Crossbucks
0.8	\$180,000	Cherokee	Cherokee County	L Avenue	307587T	CC	Cherokee County	Signals w/gate arms	Crossbucks
0.8	\$180,000	Lucas	Lucas County	270th Avenue	079121U	BNSF	Lucas County	Signals w/gate arms	Crossbucks
0.7	\$180,000	Black Hawk	Raymond	Lafayette Road	307103C	CC	Raymond / CC	Signals w/gate arms	Crossbucks
	\$15,000		Statewide					Crossing closure	

Total \$5,735,000