

STATION 1

PROJECT INFORMATION



PROJECT PURPOSE

- **Safety** – There are 68 at-grade rail crossings throughout the City and 24 miles of unfenced right-of-way
- **Reduce Congestion** – Vehicle delays due to trains blocking crossings are projected to increase from 200 hours per day today to 600 hours per day in 2030
- **Enhance Livability and Commercial Activity** – Each of the rail lines through Springfield generate noise and create barriers in commercial areas and residential neighborhoods

PROJECT BENEFITS

- Reduced Delays
- Reduced Accidents
- Reduced Noise

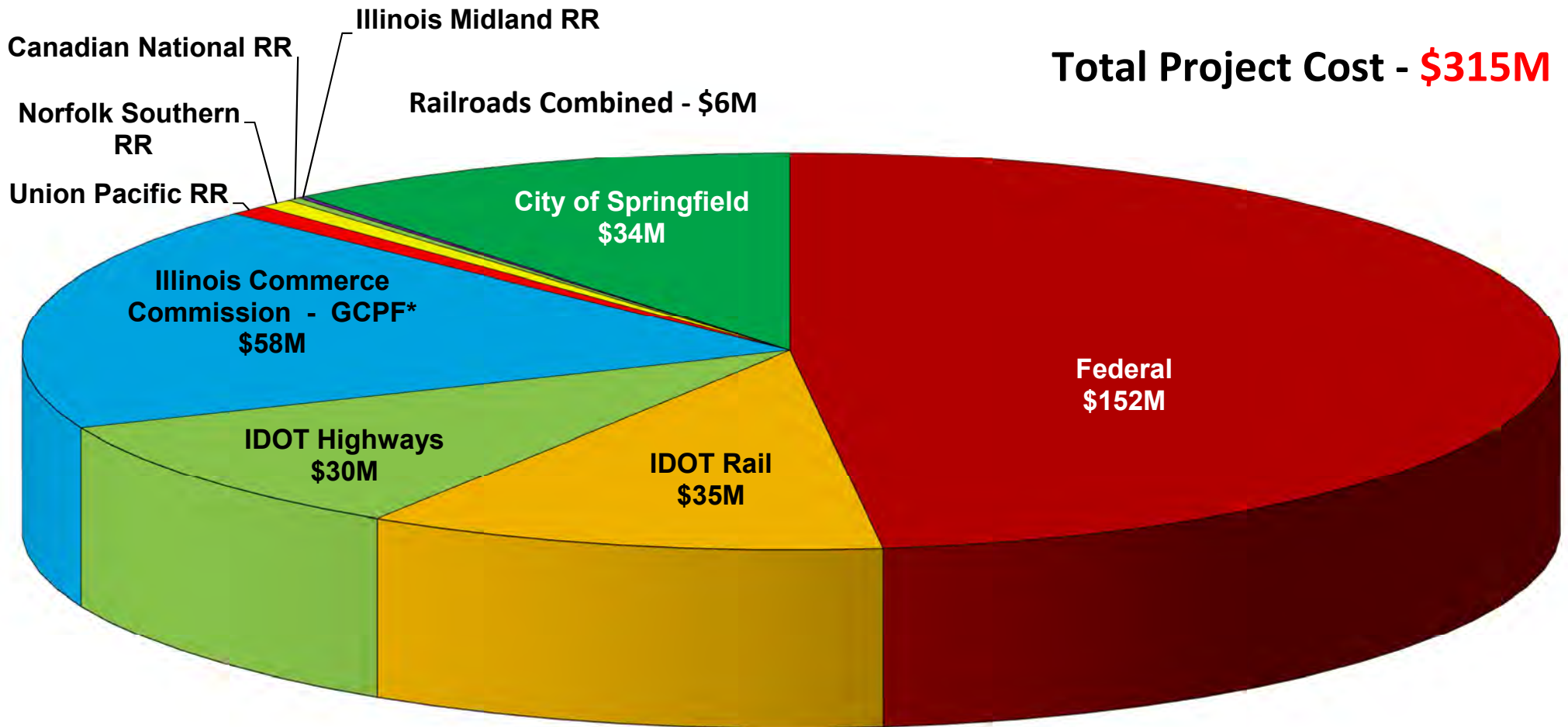
TRAIN TRAFFIC

	Current (2010) Rail Traffic	Projected (2030) Rail Traffic
Union Pacific 3rd Street	15	45
Norfolk Southern 10th Street	16	27
Canadian National 19th Street	4	9
TOTAL	35 Trains	81 Trains

ENVIRONMENTAL IMPACTS SUMMARY

- Right-of-Way required – 42.0 acres
- Residential Displacements – 117
- Commercial Displacements – 50
- Access Changes – 29
- Residential Noise Reductions – 7,767 homes

ANTICIPATED PROJECT FUNDING

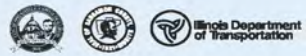


REMAINING GRADE SEPARATIONS

- **Ash Street**
 - **Laurel Street**
 - **Jefferson Street**
 - **Madison Street**
 - **North Grand Avenue**
 - **North Grand Avenue Overpass**
 - **South Grand at 19th Street**
 - **Ash at 19th Street**
- Under Construction
- Not Funded

Springfield Rail Improvements Project
Existing Conditions





Springfield Rail Improvements Project Approved Alternative

