

Chicago to Iowa City Passenger Rail

FACT SHEET



Oct. 2009
Initial
environmental
studies
complete

Oct. 2010
FRA jointly awards
\$230 million to
lowa and Illinois
ask FRA to
award into

201

Oct. 2011 lowa and Illinois ask FRA to split award into phases

Dec. 2013 lowa completes conceptual design and updated cost estimates for Phase 2 2018
Estimated completion
of Phase 2; preliminary
engineering and detailed
environmental studies.

2015 2016 2017

6 2017 2018

2009

Aug. 2010 Application submitted for \$248 million in federal funding

Dec. 2011
FRA committed \$177 million to Illinois for Phase 1

Sept. 2014 FRA committed \$5 million for preliminary engineering and detailed environmental studies

for Phase 2

Phase 1 - Chicago to Quad Cities



The Illinois DOT is leading the development of passenger rail service from Chicago and Moline.

- Two daily round trips
- Initial maximum speed 79 mph
- Route length 162 miles
- New stations at Geneseo and Moline, Ill.; Plus stops at existing stations in Princeton, Mendota, Plano, Naperville, La Grange Road, and Chicago.
- In Illinois, trains operate on BNSF and Iowa Interstate Railroad tracks.

Phase 2 – Quad Cities to Iowa City Extension



The lowa DOT is leading the development of the passenger rail service extension from Moline to lowa City. This is the first critical step toward lowa's expanded intercity passenger rail service within lowa. The remainder of the 2010 federal funds (\$53 million) is available to lowa for development of Phase 2, but is no longer sufficient for full implementation.

Route characteristics

- · Two daily round trips
- Initial maximum speed 79 mph
- Additional route length 58 miles (total length 220 miles)
- · New station at Iowa City, Iowa
- Trains operate on existing lowa Interstate Railroad tracks within lowa.



Ridership - 300,000 travelers annually

If both phases were complete, an average of more than 820 riders per day could be expected to begin a trip at one of the passenger stations on the route.

Funding

By leveraging the investments of the FRA and the state of Illinois, and investing matching state funds, lowa can take a major step forward in creating a passenger rail network that connects lowans to each other and the country, making lowa a more attractive place to live, work, and visit.

By splitting the project into phases, the state and local cost contributions change, yet the federal contribution remains the same. This along with other factors led to changes in the construction and implementation costs for each state.

The original application in 2010 requested 80% of the estimated total project costs as shown.



When the awards were announced later in 2010, a portion of the project in Illinois was not funded.

ILLINOIS Federal funding IOWA match \$18 million less than request

The FRA later made up for the \$18 million shortfall by allocating more of the total federal award to Illinois, reducing the federal funds available to Iowa. Other costs shifted due to phasing.





Phase 2 Development

The lowa DOT commissioned a study to complete the conceptual design and provide updated cost estimates to better understand the costs of Phase 2 development.

Major changes affecting state/local match for lowa

- Construction costs have increased due to three year delay
- Additional infrastructure needed to accommodate changes to current and future freight growth on lowa Interstate Railroad
- Track and bridge improvements needed due to FRA policy changes
- Federal funds available to lowa for Phase 2 are less than expected. Illinois was allocated more of the total federal funding (the amount of the original \$18 million reduction in the award) for improvements at Eola Yard.

Phase 2 Development updated Dec. 4, 2013	
Estimated Capital Cost	Estimated Net Operating Cost
TOTAL COST NOW \$125 million	IOWA'S STATE AND LOCAL SHARE \$600,000* annually
FEDERAL FUNDS AVAILABLE \$53 million	
IOWA'S STATE & LOCAL SHARE \$72 million	

^{*}Pending negotiations with Illinois

Though lowa lacks sufficient state/local match for full implementation at this time, preliminary engineering and detailed environmental studies (Tier II NEPA) are under way to prepare for future construction and position the project for future funding opportunities.



