

SOUTHWEST

Green Line LRT Extension



Corridor Management Committee

January 2, 2013





Today's Topics

- Preliminary Engineering Consultants Contract Awards
- Peer Review Consultant Contract Request for Proposal (RFP)
- Environmental Program Update
 - Draft Environmental Impact Statement (DEIS) – Public Comment Period Ended
 - Responsible Government Unit (RGU) Authority Transfer to Met Council
 - Final Environmental Impact Statement (FEIS) RFP
- 2013 Project Look Ahead

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Green Line LRT Extension



Preliminary Engineering Consultants Contract Awards





Preliminary Engineering Consultants

Scope of Work - 30% Engineering

Southwest LRT Project Office

Preliminary Engineering Consultants

Independent Engineering
Peer Review

Civil/Track
Engineering

Utility
Relocation

Bridges &
Structures

Stations &
Streetscape

Systems
Engineering

Operations &
Maintenance
Facility

Project
Controls



Preliminary Engineering Consultants Procurement Schedule

Major Milestones	Dates
Advertise RFPs	August 17, 2012
Hold pre-proposal conferences	September 6, 2012
Receive proposals	October 2, 2012
Interview proposers	Oct 30 – Nov 2, 2012
Conduct proposal evaluations/negotiations	Nov - Dec 2012
Award & sign contracts / Issue Notices-to-Proceed	December 19, 2012



Preliminary Engineering Consultants Procurement Process – Evaluation Panels

- Consists of six members for each procurement
 - Southwest LRT Project Office (2)
 - Light Rail Operations
 - MnDOT
 - Hennepin County
 - Community Works
- Identifies most qualified proposer
- Provides recommendation to the Council



Preliminary Engineering Consultants (PEC) Procurement Process – Technical Advisory Groups

- Consists of six members for each procurement

PEC West

- Southwest LRT Project Office
- MnDOT
- Eden Prairie
- Hopkins
- Minnetonka
- Metropolitan Transportation Services

PEC East

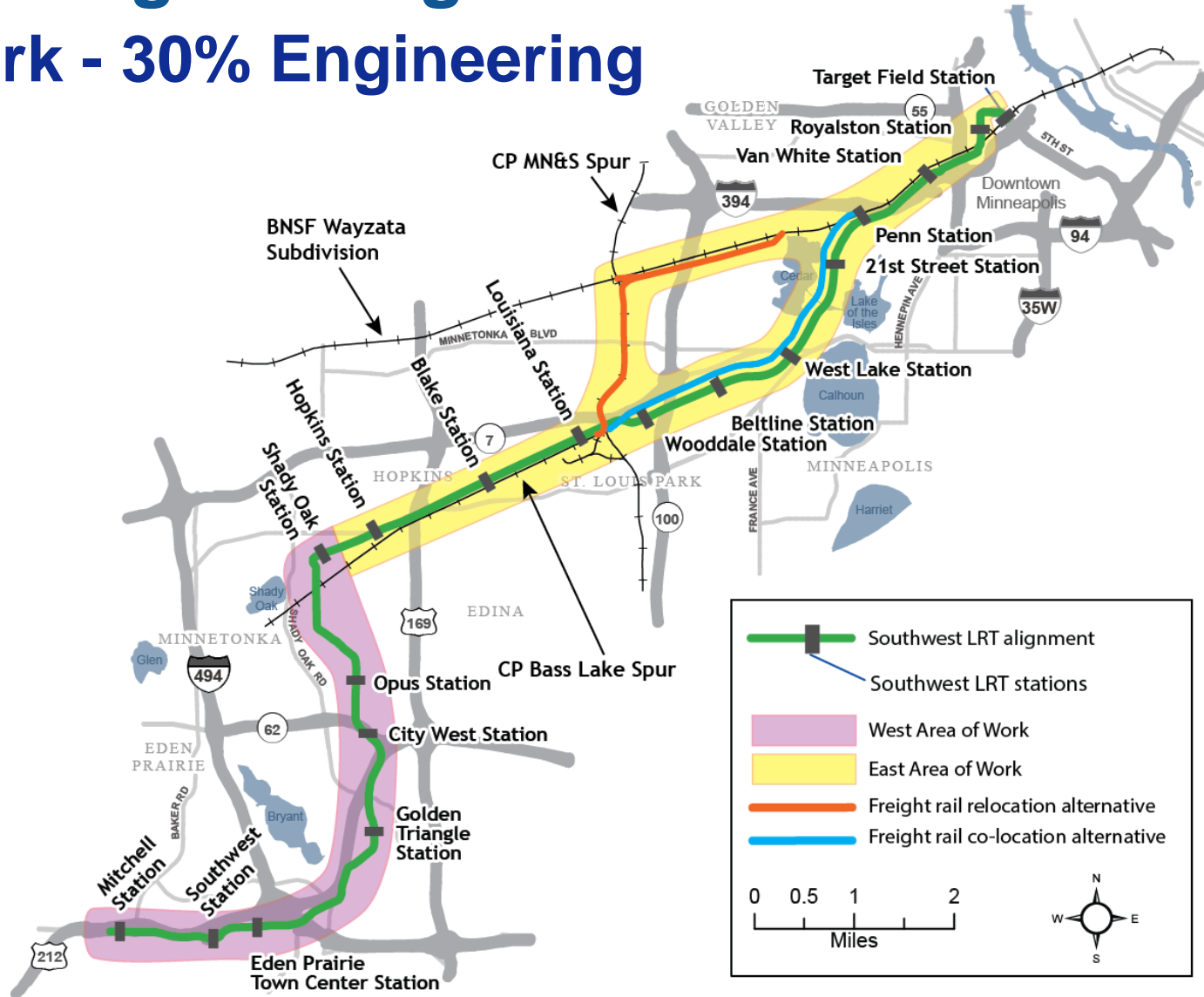
- Southwest LRT Project Office
- MnDOT
- Hopkins
- Minneapolis
- St. Louis Park
- Three Rivers Park District

- Provides technical review and input



Preliminary Engineering Consultants Scope of Work - 30% Engineering

Full SWLRT Alignment





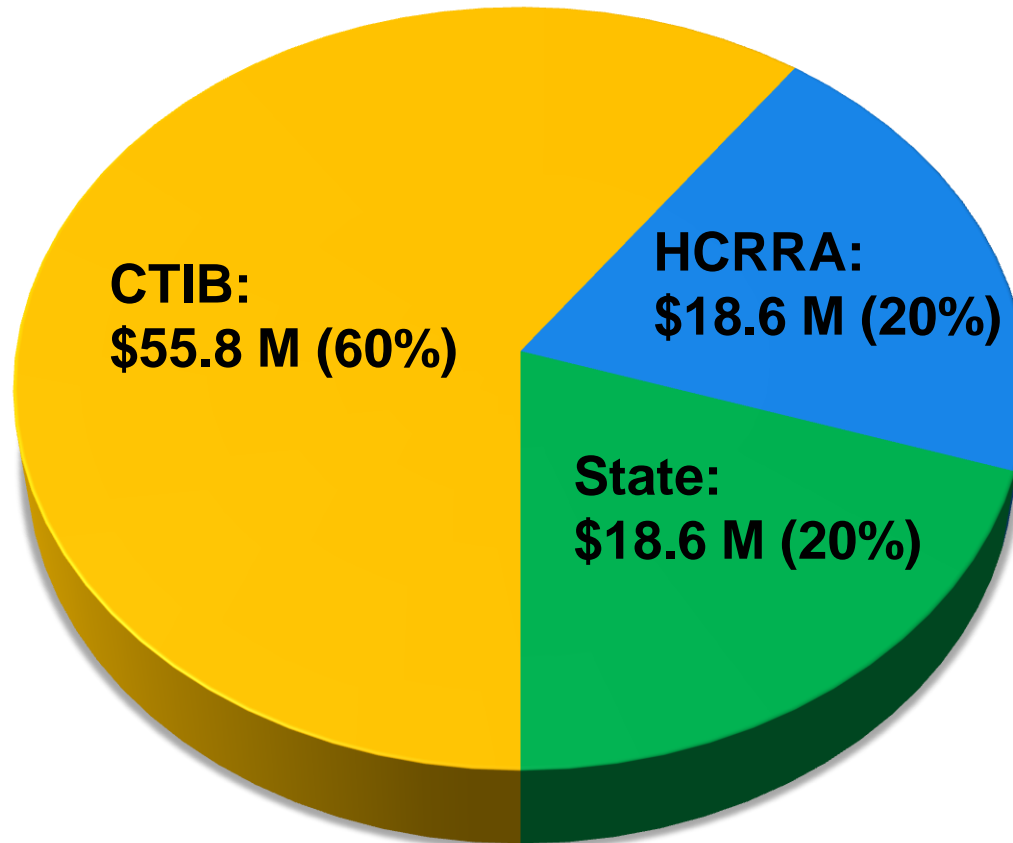
Preliminary Engineering Consultants

December 19, 2012 Council actions:

- Awarded PEC West contract to AECOM
 - Contract amount not-to-exceed \$16,787,963
 - Proposal achieves 17% DBE goal
- Awarded PEC East contract to Kimley-Horn and Associates
 - Contract amount not-to-exceed \$16,788,349
 - Proposal achieves 17% DBE goal



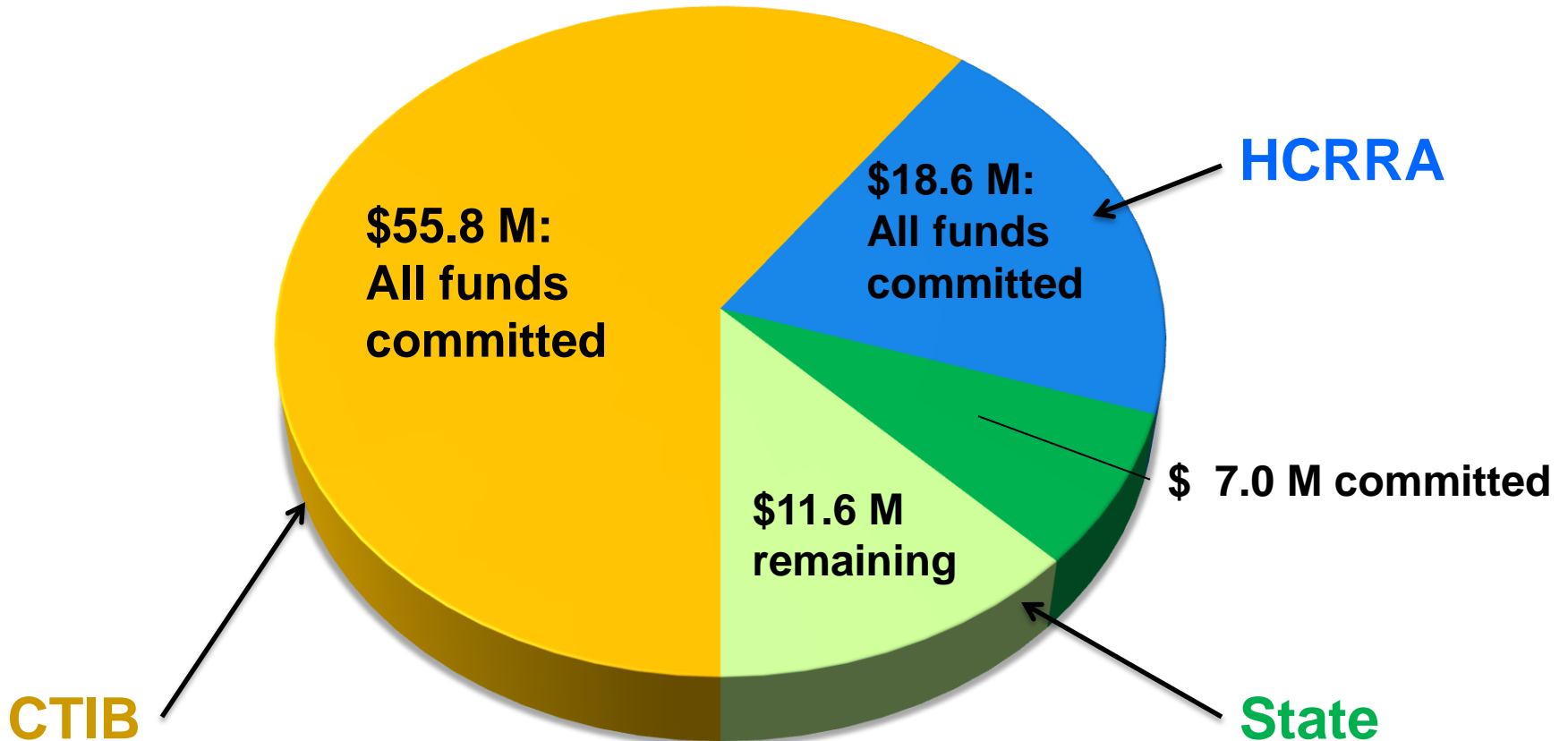
Preliminary Engineering Local Funding: Sources



Total PE budget: \$93 million



Preliminary Engineering Local Funding: Commitments



Total PE budget: \$93 million



Funding for Preliminary Engineering Consultants

- Funding for PE \$81.4 MM
- Amount expended to date* \$3.8 MM
- Balance available for PE \$77.6 MM

- Planned expenditures
 - Complete 30% engineering \$33.6 MM

* As of November 30, 2012

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Green Line LRT Extension



Peer Review Consultant Contract Request for Proposal (RFP)





Peer Review Consultant (PRC) Procurement Schedule

Major Milestones	Dates
Advertise RFP	12/14/12
Hold pre-proposal conference	1/23/2013
Receive proposals	3/14/13
Interview proposers	Apr 2013
Conduct proposal evaluations/negotiation	Apr 2013
Award & sign contract	May 2013



PRC – Scope of Work

- Complete engineering reviews on plans, calculations and specifications.
 - 30% Design
 - 60% Design
 - 90% Design
- Conduct spot reviews on engineering work products



PRC – Independent Reviews

- Activities managed by the SPO Deputy Project Director
- Precluded from participating on any other SWLRT consulting contracts
- SPO will make final determination on PRC reviews and recommendations

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Green Line LRT Extension



Environmental Program Update





Draft Environmental Impact Statement (DEIS) Schedule

<u>Date</u>	<u>Action</u>
Oct 12, 2012	EPA published NOA in Federal Register
Nov 13, 2012	Public Hearing – Hennepin County Government Center, A-2400
Nov 14, 2012	Public Hearing – St. Louis Park City Hall
Nov 29, 2012	Public Hearing – Eden Prairie City Hall
Dec 7, 2012	Comment period extension in Federal Register
Dec 31, 2012	DEIS public comment period closed



DEIS Public Hearing

- **Dates and locations:**

- 11/13/12, Hennepin County Government Center, A-2400
4:00 to 5:00 PM, public open house (Public Service Level)
4:30 PM, Formal Public Hearing
- 11/14/12, St. Louis Park City Hall, 5005 Minnetonka Blvd
5:00 to 6:00 PM, public open house
6:00 PM, Formal Public Hearing
- 11/29/12, Eden Prairie City Hall, 8080 Mitchell Road
5:00 to 6:00 PM, public open house
6:00 PM, Formal Public Hearing



DEIS Summary of Comments

- 441 comments received as of December 13
 - 338 written comments (email, postal mail, comment cards)
 - 103 verbal comments received during public hearings
 - Minneapolis – 22 comments
 - St. Louis Park – 52 comments
 - Eden Prairie – 29 comments
- Examples of themes
 - Freight rail
 - Impacts to businesses
 - Impacts to traffic
 - Impacts to trails



DEIS Public Comment Process

- Hennepin County collected comments
- Upon the close of the comment period, Hennepin County to turn over all comments received to the Council
- SPO is using Project Management Software, e-Builder, to capture comments and track analysis and responses during Final EIS (FEIS) development
- FTA and the Council will consider all comments submitted and provide responses to substantive comments in the FEIS



Responsible Government Unit Authority

- Responsible Government Unit (RGU) authority transferred from HCRRA to Council on December 31, 2012
 - Required under Minnesota Environmental Policy Act (MEPA)
 - Assigned to the government unit with greatest authority over project
 - Council responsible for environmental process, including development of FEIS
 - Council and HCRRA approved transfer effective as of close of comment period
 - Notice will be published in Environmental Quality Board (EQB) Monitor on January 7, 2013



Final Environmental Impact Statement (FEIS) Consultant - Procurement Schedule

Major Milestones	Dates
Advertise RFP	Dec 2012/Jan 2013
Proposals Due	Jan/Feb 2013
Interview proposers	Feb 2013
Proposal evaluations / negotiations	Mar/Apr 2013
Contract Award / Notice to Proceed	May 2013



FEIS Consultant – Scope of Work

- Prepare FEIS
- Support Agency Coordination Activities
- Support Public Involvement Activities
- Support Environmental Permitting Activities

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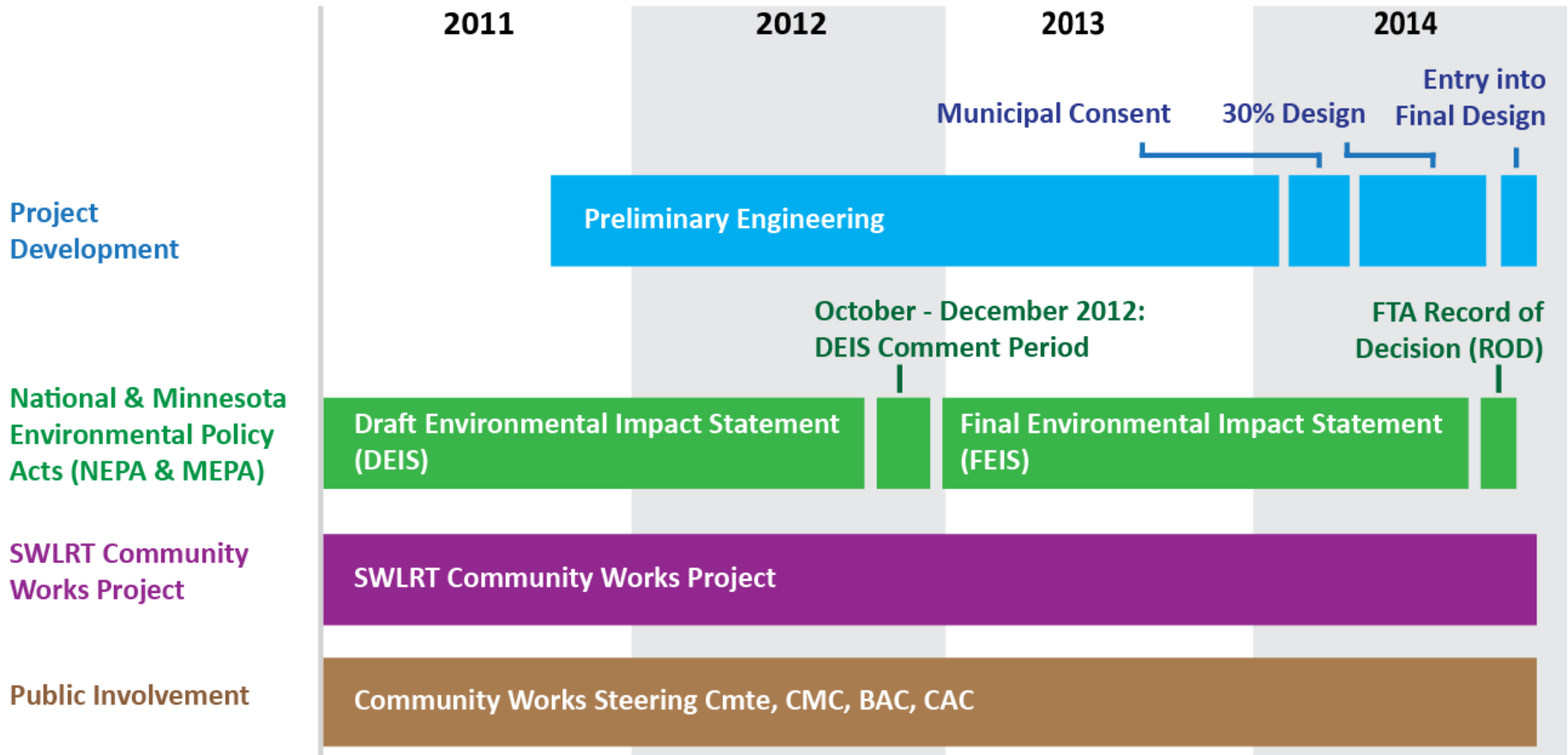


2013 Project Look Ahead





Project Development Overview





PE Activities – Engineering & Design

Key Tasks

- Conduct Geotechnical and Field Survey Work
- Resolve Design Challenges and Technical Issues
- Prepare Municipal Consent Plans
- Prepare 30% Design Plans and Specs

Key Milestones

- Q3 2013: Submit Municipal Consent Plans for Agency Review
- Q4 2013: Complete Municipal Consent Approval Process
- Q1 2014: Finalize 30% Design Plans and Specs



PE Activities – Environmental

Key Tasks

- Prepare FEIS
- Conduct Phase I Environmental Site Assessment
- Conduct Phase II Archaeological Survey
- Conduct Architectural/Historic Structures Survey

Key Milestones

- Q2 2013: Issue NTP for FEIS Consultant
- Q4 2013: Complete Phase I Environmental Site Assessment
- Q4 2013: Complete Phase II Archaeological Survey
- Q4 2013: Complete Architectural / Historic Structures Survey
- Q3 2014: FTA issues Record of Decision (ROD)



PE Activities – Project Wide

Key Tasks

- Revise New Starts Application
- Update Management Plans
- Update Ridership and Financial Forecasts

Key Milestones

- Q3 2013: Submit New Starts Update for FFY 2015 to FTA
- Q2 2014: Request Entry into Final Design
- Q4 2014: Complete Preliminary Engineering / Enter Final Design



2013 Key Issues/Decisions

- Freight Rail Co-Location and Relocation
- Eden Prairie Alignment Alternatives
- Operations and Maintenance Facility



More Information

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