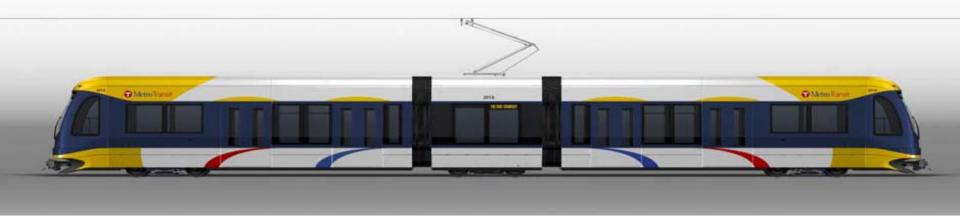
Southwest LRT Management Committee



August 3, 2011









- Project Status Updates
- Southwest LRT Project Roadmap
- Freight Rail Relocation Update
- Engineering Services Procurement

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PE Entry & DEIS Updates









	PE Entry	DEIS
Jun '10		Submitted DEIS to FTA for Administrative Review
Aug '10	Requested FTA Approval to Enter PE	
Dec '10 – Feb '11	Pre-PE Risk Assessment	
Spring '11	Interchange Discussion with FTA	
Aug '11	Permission to Enter PE expected from FTA	Still awaiting release of DEIS for public comment









Project Roadmap









Major Milestones	Tentative Dates	
Entry into Preliminary Engineering	August 2011	
Preliminary Engineering	2011 – 2013	
Record of Decision - Environmental	Mid 2013	
Entry into Final Design	Mid 2013	
Final Design	2013 – 2014	
Full Funding Grant Agreement	2014	
Construction	2014 – 2017	
Revenue Operations	Late 2017/2018	



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Overall Project Schedule

	2011	2012	2013	2014	2015	2016	2017
Preliminary Engineering							
Final Design							
Construction				FFGA			
LRV Production & Testing							
Fare Collection Testing							
Integration Testing							









Environmental (NEPA) Process

Major Milestones	Anticipated Durations
Advertise Environmental Services RFP	Dec. 2011
Consultants Submit Proposals	8 weeks
Consultant Selection	4 weeks
Contract Award/Notice to Proceed	4 weeks
Prepare FEIS	45 weeks
FTA Administrative Review	4 weeks
FTA Legal Review	4 weeks
Public Comment Period	4 weeks
Record of Decision	8 weeks









Design Process



Major Milestones	Anticipated Durations	
Advertise RFP	Sep. 2011	
Consultants Submit Proposals	8 weeks	
Consultant Selection	6 weeks	
Contract Award/Notice to Proceed	6 weeks	
Complete Preliminary Design (30%)	32 weeks	
Municipal Consent	13 weeks	
FTA Review of Final Design Application	8 weeks	
Complete Advanced Preliminary Design (60%)	16 weeks	
Complete Final Design (60% - 90%)	20 weeks	
Complete Advanced Final Design (100%)	6 weeks	



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Full Funding Grant Agreement



Major Milestones	Anticipated Durations
Peer Review	1 week
Value Engineering Review	6 weeks
Project Management Plan	11 weeks
Ridership Forecast	11 weeks
Quality Plan	11 weeks
Before & After Study Plan	11 weeks
Fleet Management Plan	11 weeks
Financial Plan	11 weeks
Risk & Contingency Management Plan	11 weeks
FTA Review of FFGA Application	36 weeks
Congressional Review of FFGA Application	8 weeks

^{***}Some milestones can run concurrently.









Construction Process



Major Milestones	Anticipated Durations	
Complete Advanced Utility Relocation	24 weeks	
Complete OMF	106 weeks	
Complete Civil Work	140 weeks	
Complete Systems Installation	126 weeks	
Conduct Start-Up Testing and Safety Certification	24 weeks	
Revenue Operations	Late 2017/2018	

***Some milestones can run concurrently.









Freight Rail Relocation Update









Recent History & Current Status



Activity	Date	
MN&S Freight Rail Study	June 2010 - May 2011	
EAW NOA	May 12 th	
EAW Public Comment Period	May 16 th – June 15 th	
MnDOT Negative Declaration Order	June 30 th	
Hennepin County Letter to St. Louis Park	July 15 th	



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Engineering Services Procurement









Major Milestones	Tentative Dates	
Entry into PE	August 2011	
Finalize RFP	August – September 2011	
Advertise RFP	September 2011	
Proposals Due	November 2011	
Select Consultant	Dec. 2011 or Jan. 2012	
Negotiate Contract	January 2012	
Award Contract	Feb. 2012	
Sign Contract / Issue LNTP	Feb./Mar. 2012	



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ST. LOUIS PARK



Review & Selection Processes



Technical Advisory Group (10) **Evaluation Panel (6)**

SWPO (2) SWPO (2)

Rail Ops (1) Rail Ops (1)

MnDOT (1) Metropolitan Transportation Services (1)

Hennepin Co. (1) 5 Cities (1 each)

Community Works (1) Three Rivers Park District (1)

- Confidentiality Agreements
- No Conflict of Interest Declaration
- Start-to-Finish Commitment
- Evaluation Panel members vote to make final recommendation to Met Council









Pre-PE: Technical Issue Discovery



Primary Goal: Identify and discuss key technical issues

Secondary Goal: Compile an inventory of all known technical issues

February 2011 → Pre-PE Risk Assessment with FTA/PMOC Apr thru Jun → Local Stakeholder* Meetings

* Cities of Minneapolis, St. Louis Park, Hopkins, Minnetonka, and Eden Prairie. MnDOT Metro District, Hennepin County Public Works, and Three Rivers Park District.



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Examples of Technical Issue Themes



- LRT Crossings of Roadways, Freight Rail or Trail
- Parallel Running of LRT, Freight Rail and/or Trail
- Size & Location of Park-and-Rides & Kiss-and-Rides
- Bus Rail & Bike/Pedestrian Rail Interfaces
- Residential, Business & Regional Trail Impacts during Construction
- Vehicular, Bicycle & Pedestrian Access to Stations

A more detailed list of key technical issues will be included in the Engineering Services RFP



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http://www.metrocouncil.org/transportation/SW/SouthwestLRT.htm

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