

SOUTHWEST

Green Line LRT Extension



# Metropolitan Council

July 25, 2012





# Engineering Services Consultant Procurement



# Engineering Services Consultant Procurement Schedule

Major Milestones	Dates
Entry into Preliminary Engineering	September 2, 2011
Advertise RFP	October 21, 2011
Pre-proposal conference	November 8, 2011
Response to proposer questions	November 23, 2011
Proposals due	December 16, 2011
Interview proposers	January 23 & 25, 2012
Proposal evaluations/negotiations	Feb – June 2012
Council decision	July 2012



# Engineering Services Consultant Procurement Process

- Follows Federal Brooks Act procurement procedure
  - Qualifications-based competitive process
  - Consistent with FTA & Council practices for professional engineering services procurements
  - Requires specific steps to evaluate proposals



# Engineering Services Consultant Procurement Process – Steps

- Evaluate technical proposals - 3 criteria
  - Quality of proposal
  - Qualifications of proposer
  - Experience of proposer
- Identify most qualified proposer
- Open price proposal
- Conduct negotiations



# Engineering Services Consultant Procurement Process – Evaluation Panel

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



# Engineering Services Consultant Procurement Process – Technical Advisory Group

- Consists of nine members
  - Southwest Project Office
  - Light Rail Operations
  - Metropolitan Transportation Services
  - MnDOT
  - City of Hopkins
  - City of Minneapolis
  - City of Minnetonka
  - City of St. Louis Park
  - Three Rivers Park District
- Provides technical review and input



# Engineering Services Consultant

**Current RFP - 1 Contract, 2012 - 2018**

**5 Separate Notices-To-Proceed**

- Develop work plan and initiate Engineering
- Complete 30% Engineering Detail
- Complete Advanced Engineering
- Complete Final Design
- Provide Design Services during Construction





# Engineering Services Consultant Contract(s) Revised RFP Term/Multiple Contracts

- Develop work plan and initiate Engineering
- Complete 30% Engineering detail
- Complete Advanced Engineering (30% - 60%)
- Complete Final Design (60% - 100%)
- Provide Design Services during Construction



# Engineering Services Consultant

## Current RFP Quality Management

- Consultant Internal Quality Assurance/Quality Control
- MnDOT Bridge Engineer review and oversight
- Council Southwest Project Office oversight



# Engineering Services Consultant Contract(s)

## Revised RFP Quality Management

- Consultant Internal Quality Assurance/Quality Control
- MnDOT Bridge Engineer review and oversight
- Council Southwest Project Office oversight
- **Independent Engineering Peer Review hired by the Council**



# Engineering Services Consultant Scope of Work 30% Engineering

Southwest LRT Project Office

Engineering Services Consultant

Independent Engineer  
Peer Review

Civil  
Engineering

Utility  
Relocation

Bridges &  
Structures

Stations &  
Streetscape

Systems  
Engineering

Operations &  
Maintenance  
Facility

Project  
Controls/  
Scheduling



## Project Funding Available

Type	Year	Amount
CTIB	2010	\$7,000,000
	2011	\$12,200,000
	2012	\$13,562,000
HCRRA	2010	\$3,150,000
	2011	\$3,250,000
	2012	\$2,900,000
State GO Bonds	2009	\$5,000,000
Total (Committed)		\$47,062,000



# Engineering Services Consultant(s) New Procurement Schedule

Major Milestones	Dates
Advertise RFP	August, 2012
Pre-proposal conference	September, 2012
Response to proposer questions	September, 2012
Proposals due	October, 2012
Interview proposers	November, 2012
Proposal evaluations/negotiations	Nov/Dec 2012
Council action	January, 2013



# Project Schedule

Major Phases	Dates
Engineering	2011 - 2014
Final Design	2014 - 2015
Construction	2015 - 2018



# Recommended Actions

## Authorize the Regional Administrator to:

- Cancel procurement for Contract 11P173 for Engineering Services Consultant for SWLRT;
- Develop and issue new Requests for Proposals for Engineering Services Consultant(s) for developing engineering documents to 30% completion;
- Develop and issue a new Request for Proposals for an independent engineering peer review consultant tasked with review of contract deliverables generated by the Engineering Services Consultant(s).





## More Information

Online:

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