



ST. ANTHONY FALLS
BRIDGE REPLACEMENT

St. Anthony Falls I-35W Bridge Replacement Proposal Evaluation

October 8, 2007

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St. Anthony Falls Bridge Replacement





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Today's Agenda

- **Welcome and Introductions**
- **Process**
 - Request for Qualifications
 - Request for Proposals
 - Evaluation Process
 - Questions





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Timeline

- **August 1 – Bridge Collapses**
- **August 4 – Issue Request for Qualifications**
- **August 8 – Short Listed Teams**
- **August 23 – Request For Proposals Released**
- **September 14 – Technical Proposals Received**
- **September 14 through 17 – Technical Evaluation Occurs**
- **September 18 – Financial Proposals Received**
- **September 19 – Project Letting**
- **October 8 – Project Award to Flatiron/Manson**





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Mn/DOT Request for Qualifications

- **Described design concept, selection process and need for experienced design-build teams**
 - Capable of meeting an aggressive project delivery schedule
 - Committed to quality
 - Proven experience in the design and construction of major river crossings
 - Familiar with innovative design-build approaches to ensure timely completion
 - Willing to partner with federal, state, and local agencies for mutual success
- **Five teams pre-qualified - four submitted proposals**





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Mn/DOT Request for Proposals

- **Provided detailed instructions and information**
 - Project Goals
 - Safety, quality, schedule, budget, aesthetics, public relations, innovation, partnering
 - Estimated Cost
 - \$200-250 million
 - Schedule/Maximum Completion Time
 - 437 days
 - DBE/EEO Requirements
 - Design Requirements Including Type of Bridge Structure
 - Either concrete or steel





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Proposal Evaluation Process

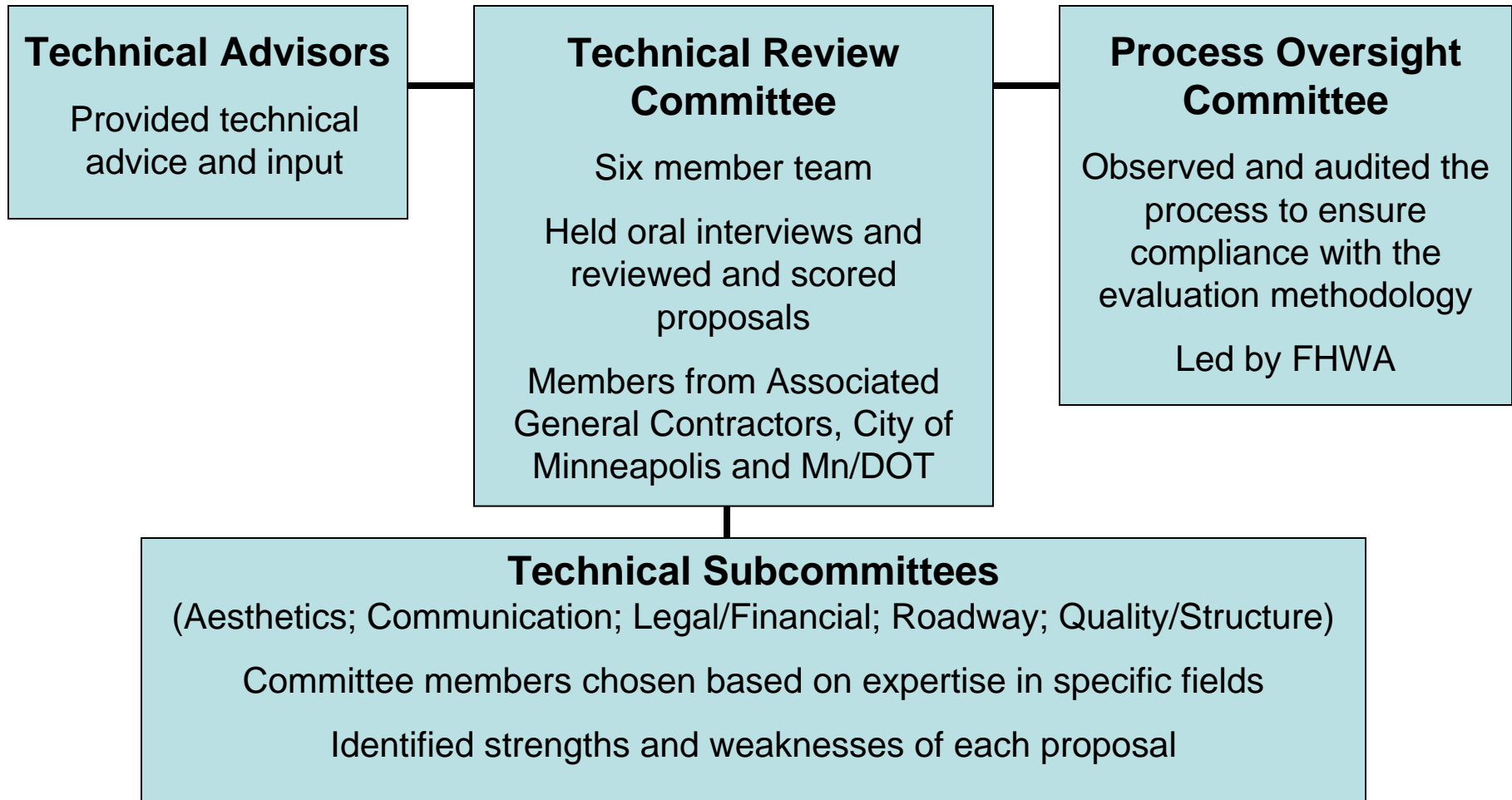
- **Methodology and criteria used to provide a fair and uniform basis of evaluation**
 - Time and Cost components unknown during evaluation
- **Governed by State Law, FHWA Rules and Mn/DOT RFP**
 - No preference allowed for local contractors or consultants
- **Twenty seven evaluators from five agencies**
 - Associated General Contractors
 - FHWA
 - National Park Service
 - Minnesota Department of Administration
 - Mn/DOT





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Proposal Evaluation Organization





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Evaluation Criteria

- **Quality (50 percent)**
 - Experience and authority of key individuals (20 pts)
 - Extent of quality control/quality assurance (10 pts)
 - Safety (10 pts)
 - Measures to evaluate performance in construction (10 pts)
- **Aesthetics/Visual Quality (20 percent)**
 - Visual enhancements to the structure (10 pts)
 - Involvement of the public after letting (10 pts)
- **Enhancements (15 percent)**
 - Roadway enhancements (10 pts)
 - Structural enhancements (5 pts)
- **Public Outreach/Involvement (15 percent)**
 - Impacts to the public
 - Approach to communications





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Best Value Selection Process

- **Based on cost plus time divided by technical score**
- **Resulted in Flatiron/Manson being awarded the best value contract**
 - 91.47 technical score (out of 100 possible)
 - \$233.8 million cost
 - 437 days to complete





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Technical Proposal Scoring

- **Excellent (91-100 percent)**
 - Demonstrates unique or innovative methods of approaching the work
 - Significantly exceeds stated requirements/objectives
 - Provides a consistently outstanding level of quality
- **Very Good (76-90 percent)**
 - Demonstrates unique or innovative methods of approaching the work
 - Exceeds state requirements





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Technical Proposal Scoring (continued)

- **Good (61-75 percent)**
 - Demonstrates an approach that is considered to adequately meet the RFP requirements/objectives
 - Offers an acceptable level of quality
- **Fair (50-60 percent)**
 - Demonstrates an approach that marginally meets the RFP requirements/objectives
- **Fails (0-49%)**
 - Does not meet the RFP requirements or is non-responsive



Technical Evaluation Results

Technical Review Committee	Technical Proposal Score			
	Ames/Lunda	C.S. McCrossan	Flatiron/Manson	Walsh/AB
Tom OKeefe Mn/DOT	70.4	76.7	89.75	77.05
Wayne Murphy AGC	53.0	59.1	88.50	71.30
Tom Styrbicki, Mn/DOT	53.0	71.40	93.30	68.95
Terry Ward Mn/DOT	56.65	70.85	94.55	68.0
Heidi Hamilton City of Minneapolis	55.45	62.60	87.00	66.30
Kevin Western Mn/DOT	47.4	54.80	93.70	55.70
Average Score	55.98 (Fair)	69.51 (Good)	91.47 (Excellent)	67.88 (Good)



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QUESTIONS?

Additional Detail on Mn/DOT 35W Web Site

<http://www.dot.state.mn.us/i35wbridge/>

