



CONFIDENTIAL
St. Anthony Falls (35W) Bridge
DESIGN-BUILD PROJECT

Proposer: Ames-Lunda

Technical Proposal	Maximum Potential Points	Technical Proposal Score
➤ Quality (50%)		
Experience & Authority of Key Individuals	20	14
Extent of Quality Control / Quality Assurance	10	7.2
Safety	10	9.1
Measures to Evaluate Performance in Construction	10	7.1
➤ Aesthetics (20%)		
Enhancements to the RFP	10	8.5
Approach to involve stakeholders	10	7.4
➤ Enhancements (15%)		
Geometric Enhancements	10	2.5
Structural Enhancements	5	2.0
➤ Public Relations (15%)	15	12.6
TOTAL	100	70.4

I hereby certify that the scores reflected above indicate my personal assessment and evaluation of the Technical Proposal for the above mentioned Proposer.

Evaluator Signature: [Signature]

Date: 9/19/07

I hereby certify that I have audited this evaluation form for the above mentioned Proposer.

Auditor Signature: Romeo R. Davila

Date: 9/19/07



Ames TO'

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APPENDIX D
Individual Rating / Scoring
Sheets



Proposer: *Ames Lunda*

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Evaluator: *Tom O'Keefe*

Evaluation Category QUALITY	Maximum Potential Points	Excellent (91-100)	Very Good (76-90)	Good (61-75)	Fair (50-60)	Fails (0-49)	Evaluator's Technical Proposal Score (Max Points X Score)	Comments
Experience and Authority of Key Individuals > Manager, Lead Bridge Design Manger, Construction Manager, Quality Management Team on similar projects. > Authority being proposed.	20			.70			14	<i>PM - 15 yrs, Roc 52 - 212 DB <u>Agency</u>, no Major River exp given LBOM - 27 yrs, similar position for Penn turnpike incl river crossing, DB? CM - 34 yrs, 35E Miss River, 169 Chippin, DB in Oronoco, Roc 52 + QM - 30 yrs, Roc 52 QM No major river, concerns exp w prior perf/leadership, QMT concerns & questions Have worked together, some in same roles, some not between Dgn + Constr VQM role & commitment? 2/2 per Interview Team came across as uncoordinated PTC - had visits </i>
Extent of Quality Control / Quality Assurance > Design and construction relationships necessary to meet the project goals.	10			.72			7.2	<i>Quality Manual impr based on audits & MnDOT input High level Constructability Row QM reports to SD Board Ind Tech Row - in RFP - not well described in interview Ind Qual Row - bridge, separate firm, what firm, who? Timing w dgn effort not good Much disc of MnDOT role \$250k Qual incentive Dgn QM Mgr id'd, Separate O&CM mentioned O&M has issued stop work per interview </i>
Safety > Approach and commitments towards implementing a safety incentive program on the project.	10						9.1	<i>Own incentive ^{\$250k} prog, no plans incl for MnDOT share 3 lvl audit → not only days w/o injury Training incl Env & Pub Info 2 full time Safety pros id'd Goal 1-2-4 measures 4 hrs training before allowed on site OSHA arrangement </i>
Measures to Evaluate Performance in Construction > Objective measures that will be performed to insure the constructed product meets or exceeds the contract requirements.	10			.71			7.1	<i>I&R Bridge after award - timeliness? 3 QA Mgrs & Constructability row w MnDOT + Cost QM Mgr → material procurement Shop Drawing production integrated - collocated? Inscr Test Frag may not matter given price of proj? Critical Activity Drs used Incentive plan dev w MnDOT - will employees report Only reported mistakes id'd for process control - </i>



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Proposer: *Ames*

Evaluator: *Tom O'Keefe*

Evaluation Category AESTHETICS	Maximum Potential Points	Excellent (91-100)	Very Good (76-90)	Good (61-75)	Fair (50-60)	Fails (0-49)	Evaluator's Technical Proposal Score (Max Points X Score)	Comments
> Commitments to enhance the aesthetic requirements in the RFP.	10		85				8.5	<p>A lot of itchy language, not a lot of commitment - interview reinforced Fred Gorkemoller - exp, very qualified, Baum - Arch Lighting Specialist, though don't appear to River Pier design - Human scaled, connects people to river, have worked together Girder blending into piers & abutments, elegant well executed, abutment questionable V Shape @ bearing stiffeners may not be prominent, given size & splices Night time lighting - interesting, maybe too much Monotube sign structures - good Opportunities for Art, Local artists, Tree viability questionable, if not gateway goes away</p>
> Approach and commitments to involving stakeholders into the design process	10			71			7.4	<p>About education rather than input - reinforced @ interview "Listening", but no process to include input Interview: firm on design</p>



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Proposer: *Amos Lunda*

Evaluator: *Tam O'Keefe*

Evaluation Category ENHANCEMENTS	Maximum Potential Points	Excellent (91-100)	Very Good (76-90)	Good (61-75)	Fair (50-60)	Fails (0-49)	Evaluator's Technical Proposal Score (Max Points X Score)	Comments
Geometric Enhancements > Eliminate or minimize design exceptions. > Improve future clearances of I-35W at University Avenue > Improve future clearance of I-35W at 4 th Street. > Enhancements meet the requirements of Book 2, Section 11.	10					25	2.5	<ul style="list-style-type: none"> + Reduced width pier footings reduce scour CRT girder spacing poses const. challenge + Piers aligned w river flow + 2 add'l security cameras; 3 add'l FLIR devices + sleek, modern - Pier 3 footings exposed - tall, narrow pier columns w 4% grade susceptible to movement w rebound - foot overhole w scour concern - minor - Drainage Structures - major concern - Pier supports in egl lines is less stable than pier supports in 2013 lines - Super-elevation on bridge makes deck geometry, rideability, a concern w overlay - unbalanced spans in bend → up lift → resultant deflection diff.
Structural Enhancements > Innovative procedures and/or materials to minimize the life cycle costs of maintaining the corridor and to maximize the benefits to road users > Consideration of context sensitive design principals	5					40	2.0	<ul style="list-style-type: none"> Future Clearance @ Univ Ave + 4th St only by Alt Profile - not feasible North pond is outside ROW Limits South pond is outside ROW Limits — Goes to Failure Much super on bridge Short vertical curves For others see ← closes 2nd St reconstruct pier bridge



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Proposer: *Amcs*

Evaluator: *Tom O'Keefe*

Evaluation Category PUBLIC RELATIONS	Maximum Potential Points	Excellent (91-100)	Very Good (76-90)	Good (61-75)	Fair (50-60)	Fails (0-49)	Evaluator's Technical Proposal Score (Max Points X Score)	Comments
<ul style="list-style-type: none"> ➤ Qualifications and experience of the Public Information Coordinator. ➤ Approach and commitment to involve stakeholders, designers, and construction personnel into the public relations process. ➤ Approach and commitments to mitigate nighttime construction noise impacts on nearby residences. 	15		<i>84</i>				12.6	<i>Trudi Richter - solid exp, work has been tactical, this project is more strategic ie trust, quality, safety though Proposal shows good understanding</i> <i>Inten showed level of coord among entire team</i> <i>Leadership Commit</i> <i>Upr involvement</i> <i>Stakeholder</i> <i>Very good approach to nighttime constr impact</i>