

Margaret Hunt Hill Bridge Maintenance & Funding Agreement

Trinity River Corridor Project

A City of Dallas Presentation





Issues

- Maintenance of the MHH Bridge
 - Responsibility
 - Costs
- Funding of the MHH Bridge



Responsibility for Maintenance



- TxDOT does not want the full responsibility of maintenance of the MHH Bridge
 - Unconventional design and fabrication
 - Rising costs of maintenance throughout statewide system
 - Limited funds, both locally and statewide



Responsibility for Maintenance



- If City assumes responsibility:
 - TxDOT would still do pavement markings, sweeping & snow/ice removal, and annual inspections.
 - City would perform routine maintenance of substructure, superstructure, deck, guardrails & illumination.
 - TxDOT would inform City of deficiencies found during annual inspections, City would repair/replace items as needed.



- City would repair/replace routine damaged items
- Potential for funds from Federal Bridge Rehabilitation Program for major repairs/rehab issues



Responsibility for Maintenance

- City would be able to operate the facility independent of TxDOT:
 - Closures for special events
 - Signage
 - Lighting
 - Lane widths
 - Pedestrian access
 - Painting
 - Control of a facility in our floodplain



Cost for Maintenance



- Estimate of \$274,000 per year, based on 25 year maintenance cycle
- Items include:
 - Lighting (power & materials)
 - Painting
 - Cable Replacement
 - General steel maintenance
 - General deck/concrete maintenance
 - Asphalt Overlay
 - Misc. repairs as needed

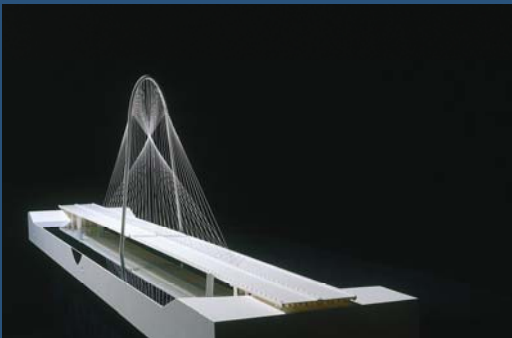


Maintenance Agreement with TxDOT



- Agreement must be made between TxDOT and City of Dallas, outlining maintenance responsibilities.
- TxDOT has stated that this agreement must be approved in October 2005 in order to make the March 2006 letting date for the bridge
- Staff recommends signing this agreement, which will go before Council on the October Addendum

Agenda





Funding of MHH Bridge

- Initially, City had \$28 million earmarked from the 1998 Bond Program for this bridge
- So far, \$6 million has gone for City's portion of right-of-way, leaving \$22 million
- ROW was higher than expected, reducing available funding from TxDOT and City of Dallas for construction
- Regional Transportation Commission can provide federal funds if we provide them with our local funds, to make up \$3 million difference



Funding of MHH Bridge



- Staff recommends transferring \$22 million to RTC, with agreement that RTC would provide adequate funding to supplement the TxDOT budget for the levee-to-levee portion of the MHH bridge at \$44 million
- Agenda item will come before Council in December 2005





Staff Recommends:

- Agreement for City responsibility for MHH Bridge maintenance & associated costs
- Agreement for City to provide RTC \$22 million in 1998 Bond funds in return for supplementing TxDOT levee-to-levee budget for MHH Bridge at \$44 million

