

Preliminary Cost Estimate...

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Mitigation & Enhancements

Preliminary Cost Estimate

Preliminary Cost Estimate of Mitigation and Enhancement Elements

The following preliminary cost estimate is a revision of a cost estimate presented to the Project Advisory Committee in Decemeber 2001 and revised in March 2002. Originally, \$25.8 million was designated as costs associated with mitigation and enhancement. During its deliberations, the Mitigation and Enhancement Subcommittee added several items not included in the previous estimates, including the addition of parking bays, the reconstruction of Stevens and 2nd Avenue into residential parkways, the replacement of several traffic signals, Section 106 mitigation for historic properties, a new pedestrian bridge on 34th Street, and the inclusion of public art. The inclusion of these items will increase the project cost by over \$3.5 million from the original estimate. Funding will be sought from the federal government for these additional mitigation and enhancement measures.

Parking Bays

Street	Comment	Mitigation Cost
26 th Street	None	\$0
28 th Street	Parking Bays on North Side from I-35W to Blaisdell	\$40,000
31 st Street	None	\$0
35 th Street	Parking on both sides from Blaisdell to 5 th	\$162,500
36 th Street	Parking on both sides from Blaisdell to 5 th	\$162,500
Blaisdell	None	\$0
1 st Avenue	Parking bays both sides north of 28 th ; parking bays on west side between 31 st and 29 th	\$168,000
Stevens Avenue	Parking bays west side from 31 st street to 40 th street	\$102,000
2 nd Avenue	Parking bays west side from 31 st street to 40 th street	\$102,000
Total		\$737,000

Street Width – Residential Parkways

Street	Comment	Mitigation Cost
Stevens Avenue	Road narrows to 16 foot lane and 8 foot parking lane from 31 st Street to 40 th Street; includes terminal street monuments, lighting, and planting	\$642,150
2 nd Avenue	Road narrows to 16 foot lane and 8 foot parking lane from 31 st Street to 40 th Street; inlcudes terminal street monuments, lighting, and planting	\$784,850
Total		\$1,427,000

Mitigation & Enhancements

Streetscapes

Street	Comment	Mitigation Cost	Other Funding*	Total (-) Other Funding
38 th Street	From Blaisdell to 5 th Avenue	\$1,077,000	\$0	\$1,077,000
Lake Street	From Blaisdell to 5 th Avenue	\$2,025,000	\$1,025,000	\$1,000,000
Nicollet Avenue	From 38 th Street to 36 th Street; Lake Street to 28 th Street	\$700,000	\$700,000	\$0
Total				\$2,077,000

*Funding from non-project sources

Traffic Signals

Street	Comment	Mitigation Cost
35 th Street	From Blaisdell to 5 th Avenue	\$90,000
36 th Street	From Blaisdell to 5 th Avenue	\$150,000
1 st Avenue	North of 28 th Street	\$70,000
Total		\$310,000

Retaining Noise Walls & Railing

Street	Comment	Mitigation Cost
East Side	As proposed in City of Minneapolis I-35W Master Plan	\$300,000
West Side	As proposed in City of Minneapolis I-35W Master Plan	\$4,000,000
Total		\$7,000,000

Bridges

Street	Comment	Mitigation Cost
Franklin	None	\$775,000
26 th Street	None	\$761,000
28 th Street	None	\$775,000
Flyover	Bridge over 2 nd Avenue to 28 th Street	\$927,000
29 th Street Greenway	None	\$500,000
Lake Street	None	\$3,900,000
31 st Street	None	\$1,532,000
34 th Street	New Pedestrian Bridge	\$400,000
35 th Street	None	\$418,000
36 th Street	None	\$510,000
38 th Street	None	\$2,196,000
40 th Street	Pedestrian Bridge	\$400,000
Total		\$13,094,000

Public Art

Street	Comment	Mitigation Cost
31 st Street	Abutment images	\$150,000
Greenway	Ceiling/abutment images	\$150,000
Lake Street	Gateway Monuments	\$150,000
38 th Street	Gateway Monuments	\$150,000
Total		\$600,000

Mitigation & Enhancements

Mitigation & Enhancement Totals

Design Elements	Mitigation Cost
Parking Bays	\$737,000
Road width change	\$1,427,000
Streetscape	\$2,077,000
Traffic Signals	\$310,000
Retaining/Noise/Parapet Walls	\$7,000,000
Public Art	\$600,000
Subtotal	\$12,151,000
Engineering & Administration 18%	\$2,187,180
Design Elements Total	\$14,338,180
Bridges	\$13,094,000
Subtotal	\$13,094,000
Engineering & Administration 15%	\$1,964,100
Bridges Total	\$15,058,100
Mitigation & Enhancement Total	\$29,396,280
Original Mitigation & Enhancement Total	\$25,800,000
Additional Federal Funding Required	\$3,596,280