

**Minnesota Department of Transportation
Candidate Highway Projects for Economic Recovery Funding**

Jan. 28, 2009

The draft Mn/DOT Economic Recovery Program listed below is illustrative, consisting of a fiscally constrained program based on an assumed modest level of funding. The program will change when the Federal Economic Recovery Bill is enacted and the funding levels and criteria are finalized. In addition, Mn/DOT's coordination with local partners and Metropolitan Planning Organizations could impact the list. This list does not include local projects which will be recipients of approximately 30 percent of the federal funding.

The allocation between the Minneapolis/St. Paul Metro area and Greater Minnesota is anticipated at approximately 50/50. All of the projects listed are believed to be deliverable within time frames established in the most current draft of the bill. The projects have been identified using the following criteria: project readiness, statewide coverage, work type balance, project advancement (projects already funded in FY 2009 will not be included) and job creation (27.8 per million based on FHWA formula).

Mn/DOT Candidate Highway Projects for Economic Recovery Funding

Preliminary Draft Subject to Change

Mn/DOT District	State Highway	Project Description	Total Project Cost Estimate	Estimated Jobs Created
District 1				
1	169	Chisholm subsidence; continuous reinforced concrete pavement	\$4,960,000	111.2
1	65	JCT 210/65 to 1.1 mile south of Big Sandy river Bridge 5920 - pavement reclamation, center 7 right turn lanes bypass lanes, culvert replacement (Bridge 6339)	\$6,700,000	186.3
1	61	Silver Cliff Tunnel; skid project	\$132,000	3.1
1	Var	District-wide; curve chevrons	\$120,720	2.8
1	194	Anderson Road to Mesaba Ave in Duluth; mill and overlay	\$1,282,468	28.2
1	23	Fond Du Lac to Gary; mill and overlay	\$3,202,226	71.1

1	35	Bridges 6546, 69894; paint: at the jct of the Midway road, Bridges 6546, 69891, 69892, 69894; deck repairs	\$2,171,399	52.7
1	53	From 1.1 mile north of jct TH 194 to 1.5 mile north of jct TH 33 (portions); thin unbonded concrete overlay NB from 1 mile north of CSAH 7 to 2.6 mi north of CSAH 7 and SB from 0.3 mi north of CSAH 8 to 0.4 mi south of the jct TH 33; grade and surface (alternate bid)	\$21,948,000	517.1
Total District 1			\$40,516,813	972.5
District 2				
2	2	Rest area and interchange sign replacement	\$132,000	3.3
2	2	Signal replacement at Grant/Utley in Cass Lake	\$150,000	3.7
2	197	Signal replacement at Ridgeway in Bemidji	\$150,000	3.7
2	2	On TH 2 from CSAH 18 to Deer River; 4.5 inch mill and 4.5 inch overlay; (RP 163.8-167.922)	\$2,052,246	49.6
2	6	On TH 6 from Jct TH 2 (MP 89.8 to MP 102 .3);, 1.5 inch mill and 3 inch overlay; and inlay Deer River.	\$3,144,015	76.0
2	1	Warren to Thief River Falls (reclaim) (RP 17.6-45.4)	\$9,967,300	240.9
2	2	EB & WB – Remove Bridges 04003 & 04004 (over abandoned railroad track) 0.5 mi W of Jct TH 89 (RP 107.3 to 108.1) Lowering grade to improve safety. (20% Eng., 20% Cont.)	\$2,800,000	55.6
2	2	On TH 2 - add third lane from RP 167.922 to 168.262, (can be added separately or be included with TH 2 & TH 6)	\$1,423,605	34.4
2	75	Replace Bridges 6730 & 6731; 0.8 mi. and 1.8 mi N of Shelley (RP 293.048 & RP 294.047)	\$1,123,550	27.2
2	220	Low slump overlay on Bridge 60518, 0.5 mi SW of TH 2, over Red Lake River, (RP 23.300) (Mallory)	\$862,500	20.9
2	11	Low slump overlay on Bridge 39007, 0.1 mi E of W Jct TH 72, over Baudette River (RP 129.262)	\$416,300	10.1
Total District 2			\$22,221,515	525.3
District 3				

3	10	Bit mill & overlay from begin 4-lane e of Wadena to Staples (EB & WB) includes rumble strips from e of Staples to w of Motley	\$8,367,486	197.1
3	169	Mill and overlay from 0.3 mi. n. of Mille Lacs Co. CSAH 13 n. of Princeton to 0.4 mi. s. of CSAH 11, incl Milaca Bypass (NB & SB), includes shoulder paving	\$5,111,926	120.4
3	95	Bituminous mill and overlay from 0.4 mi. e. of Isanti Co. CSAH 2 to Isanti/Chisago Co. line includes replacment of Bridge 92099 over stream	\$2,860,000	61.2
3	194	Diamond grind and minor cpr sections from Stearns/Wright Co. line to TH 241	\$3,984,650	85.2
3	94	Install high tension median cable guardrail from Sauk Centre to Douglas/Todd Co. line	\$2,172,300	46.5
3	169	UBO (SB only) from 0.5 mi n of Rum River to 0.3 mi n of CR 103/CSAH 19 s of Onamia	\$9,100,000	194.6
3	94	Replace deck and paint Bridge 73806 under Stearns Co. CR 186 1.3 mi. e. of jct TH- 71	\$2,340,000	50.0
3	94	Resurface deck and paint Bridge 73842 under Stearns Co. CR 143 11.7 mi. sw of St. Cloud	\$1,094,600	23.4
3	23	Replace Bridge 6673 over Rum River in Milaca	\$1,950,000	41.7
3	95	Replace Bridge 9075 over Rum River at 3.7 mi. w. of w. limits of Cambridge	\$2,659,956	56.9
3	107	Replace Bridge 6419 over Snake River at south limits of Grasston	\$2,371,564	50.7
3	999	Coordinate nine signalized corridors in district and upgrade the Icons traffic mgmt system	\$650,000	13.9
Total District 3			\$42,662,482	941.6

District 4				
4	75	Ortonville to Graceville - milling and bituminous surfacing	\$8,000,000	194.6
4	94	North Jct. TH 59 to Grant County Line (EB & WB) - concrete rehabilitation	\$9,000,000	250.2
4	27	Install signal at junction TH 27 and CSAH 45	\$800,000	13.9
4	210	Install signal at junction TH 210 and Redwood Lane	\$700,000	11.1
4	29	Replace Bridge 3067 in Starbuck	\$1,100,000	22.2
4	94 & 10	Rest Area Parking/Site Preservation (Moorhead TIC, Frazee, Iverson, Hansel, Burgan, Latoka, Red River Scale)	\$1,000,000	27.8
Total District 4			\$20,600,000	519.9
District 6				
6	90	Heavy Bituminous Overlay on I-90 WB From 2.3 mi. E. T.H 74 to 0.5 mi. W. W. Jct. T.H. 43 - Tie with S.P. 8580-156 in current STIP	\$5,435,000	129.3
6	35	Rice CSAH 48 SB Entrance Ramp to 0.1 mi. N. T.H. 21 - NB and SB Lanes - Thick Bituminous Overlay and Median Guardrail	\$4,235,000	102.9
6	90	Heavy Bituminous Overlay on I-90 WB and Unbonded Concrete Overlay on I-90 EB From W. Limits Alden to T.H. 13 tied to Concrete Overlay on CSAH 46 from Arena Road (West Limits of Albert Lea) to CSAH 6- 8.7 miles	\$15,880,000	389.2
6	90	Medium Mill and Overlay - From 2.5 mi. E. CSAH 1 to 0.9 mi. E. T.H. 63 - EB Lanes	\$3,490,000	83.4
6	90	Bituminous Mill and Overlay from 0.69 mi. W. CSAH 12 Overpass to Near T.H. 61 - EB and WB Lanes	\$4,035,000	100.1
6	999	District Wide Guardrail - new and replacement (Max Price)	\$2,490,000	55.6
6	19	Bridge 9487 over TH 52 in Cannon Falls	\$3,640,000	83.4

6	90	Bridge 9176 (local street flyover 90) in Austin	\$3,790,000	83.4
6	61	Bridge 6483 over Hay Creek; rehabilitation	\$710,000	13.9
6	63	Bridge 4342 over stream (Zumbro Falls) - replacement	\$650,000	13.9
Total District 6			\$44,355,000	1,055.0
District 7				
7	VAR	Approach and joint bridge work on 22803, 22804, 22806, 22810, 22811, 22813, 22814, 22815, 22816, 22820, 22825, 22826 (rp 118.748-rp135.455)	\$1,500,000	41.7
7	93	Replace concrete pavement under rr bridge at Lesueur & mill/overlay to TH 169 (rp 0.00-rp 0.83)	\$649,500	13.3
7	90	EB/WB CPR near Alden (rp 138.811-rp 145.925)	\$4,680,000	108.4
7	22	Mill/overlay from north limits of Gaylord to TH-212; exception area: New Auburn (rp 90.710-rp 103.089)	\$3,761,430	75.1
7	22	Culvert lining of Bridge #4014, nw of St. Peter (rp 69.39-rp 69.60)	\$551,730	8.3
7	VAR	Districtwide guardrail replacements (Max Price)	\$600,000	16.7
7	169	Replace utilities, reconstruct pavement and safety improvements in city of St Peter; concrete from south TH-22 to Broadway Ave, bituminous from Broadway Ave to Union Street and south junction TH-22 to Jefferson St.	\$15,422,000	305.8

7	71	Replacement of Bridge #6889 over the west fork of the Des Moines river	\$2,867,945	55.6
7	30	Replacement of Bridge #5834 with box culverts	\$1,009,817	19.5
Total District 7			\$31,042,422	644.4
District 8				
8	23	Mill and overlay from end of 4-lane near CSAH 31 to CSAH 6 (begin Paynesville bypass)	\$1,850,000	47.3
8	7	An unbonded concrete overlay from Montevideo to Clara City	\$17,500,000	447.6
8	Varies	Districtwide guardrail replacement project (MAX PRICE)	\$1,100,000	30.6
Total District 8			\$20,450,000	525.4
Metro				
M	5	Lake Elmo intersection improvement	\$3,240,000	83
M	100	Rebuild lighting system - TH 100 south of 394	\$2,700,000	70
M	94	Rebuild Cable Median Barrier	\$3,240,000	83
M	610	TH 169 to Fernbrook - Construct new 4-lane freeway and interchanges	\$86,000,000	2,224
M	35E	Interchange modification to EB and WB I-494 ramps to SB I-35E,	\$1,296,000	33.4
M	212	Interchange modification to allow WB 494 to enter WB 212 as an add lane,	\$1,080,000	27.8
M	35	Pavement Preservation - North junction of 35E/35W to North of TH 8 - bituminous mill and overlay, includes CMPS aux. lane.	\$8,316,000	214.1

M	52	Pavement Preservation - North of CSAH 42 to North junction TH 55 (beginning of Lafayette Freeway) - Bit overlay and minor CPR.	\$7,344,000	189.0
M	61	Pavement Preservation - North of TH 10 to 12th Street in Newport - 7 inch unbonded concrete overlay,	\$21,600,000	556.0
M	35	I-35 at TH95 in North Branch - reconstruct interchange (\$9M of additional funding requested)	\$10,200,000	250.2
M	7	Wooddale Interchange - City of St Louis Park Sponsored (\$9M add'l funding requested)	\$11,500,000	250.2
M	169	Reconstruct interchange at I-494	\$134,000,000	3,475.0
Total Metro District			\$290,516,000	7,456.0
Environmental Services				
Metro	94	Fish Lake Interchange Living Snow Fence Landscaping in Maple Grove	\$150,000	4.2
Metro	35	County Road 17 Interchange Living Snow Fence Landscaping south of North Branch		
7E	169	TH 19 Interchange Living Snow Fence Landscaping in Scott County	\$100,000	2.8
1	35	Atkinson Bridge Living Snow Fence Landscaping	\$100,000	2.8
3B	94	2 miles Living Snow Fence Landscaping in Monticello	\$100,000	2.8
3A	371	Living Snow Ffence Landscaping (4 mi.) in Crow and Morrision Counties	\$100,000	2.8
Metro	Var.	Landscaping of major projects: I-94 North, TH 36 @ McKnight, Wakota (TH 61 & I-494), TH 212, I-494 (TH 5 to TH 55), I-35E/694 Unweave, I-94 Central Corridor Soil Mgmt/Revegetation	\$2,000,000	55.6
Total Environmental Services			\$2,550,000	70.9

Technical Support				
State-wide	State-wide	Landscape rehabilitation at Ten (10) Type I State Entry Sign Locations Statewide	\$500,000	13.9
State-wide	State-wide	Rest Area - Primarily Parking/Site Preservation (Civil Eng Lead) Detailed scopes available.	\$4,000,000	111.2
Total Environmental Services			\$4,500,000	125.1
TOTAL Mn/DOT Economic Stimulus Projects (Tier 1)			\$519,414,232	12,836

For more information, contact Jon Chiglo, Mn/DOT program manager, 651-366-4826.