



Minnesota Department of Transportation

Memo

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To: Addressees

From: Nancy Sannes
Estimates Engineer

Subject: Cost Index – 2007 Fourth Quarter / Year-End

Estimates Engineer – Notes:

Emergency 35W bypass construction and emergency flood repair construction in District 6 projects were not considered in the Construction Cost Index computations. These projects were generally quite small and could not be included. Design Build projects, such as the 35W Bridge construction project, were not included in the Construction Cost Index, because bid price information is not available for these contracts.

Increased competition for construction contracts, contractor attention to the use of recycled materials along with stabilizing material prices may have moderated construction costs this past year, particularly for Bituminous Paving.

Steel and cement prices rose this year. However, the structural steel increase is overstated by the cost index due to some bid unbalancing. Steel prices are on the increase for 2008.

There seemed to be less discussion about material price volatility in the second half of the year. Some material prices have become more stable. Also, the projects let in the second half of the year were emergency projects, which were let and completed in a short period of time, eliminating this risk and the associated cost.

The cost of fuel impacts our construction costs. The Energy Information Administration (EIA) reports that oil demand continues to grow faster than supply, which will cause prices to continue to rise in 2008. It is expected that higher petroleum production should provide some price relief in 2009.

It remains to be seen what impact the slowing economy will have on prices in the coming year.

Fourth Quarter - 2007

The Minnesota Highway Construction Composite Cost Index was not computed for the fourth quarter of 2007, due to the absence of data for four of the indicator items. Without a unit price for each indicator item, the resulting index is not comparable to previous indices. Fourth quarter, 2007 cost information is compared to fourth quarter 2006 below. The fourth quarter information is based on \$ 13.17 million of work considered from 7 projects.

Indicator Costs

Item	Fourth Quarter 2006			Fourth Quarter 2007		
	Quantity	Cost *	Unit Cost	Quantity	Cost *	Unit Cost
Excavation	3,593,211 CY	\$6.84	\$1.90/CY	427,992 CY	\$1.00	\$2.35/CY
Reinforcing Steel	401,700 lb	\$0.44	\$1.09/lb	lb		/lb
Structural Steel	lb		/lb	lb		/lb
Structural Concrete	3,545 CY	\$1.56	\$441.17/CY	CY		/CY
Concrete Pavement	CY		/CY	CY		/CY
Plant-Mixed Bituminous	438,123 ton	\$17.27	\$39.42/ton	336,412 ton	\$12.17	\$36.17/ton
Total		\$26.11			\$13.17	

* millions of dollars

Project information and cost indices from the fourth quarter of 2007 are compared to the fourth quarter of 2006 below.

Minnesota Highway Construction Project Summary

	2006 Q4	2007 Q4
Number of Projects Awarded	23	18 ¹
Awarded Amount (\$ million)	\$52.91	\$261.11 ¹
Total Number of Bidders	134	96 ¹
Average No. of Bidders	5.8	5.3 ¹
Number of Cost Index Projects	7	7
Cost Index Amount (\$ million)	\$26.11	\$13.17
Excavation Index	95.01	117.03
Structures Index	***	***
Surfacing Index	***	***
Composite Cost Index (CI)	***	***

*** Not computed due to the absence of data for associated indicator items.

¹ Includes Emergency 35W Bypass Construction - \$0.26 million, Emergency District 6 Flood Repair Projects - \$0.82 million, and SP 2783-120 Design Build - \$233.76 million.

The average number of bidders per project was 5.3 for the fourth quarter of 2007. In comparison, the average number of fourth quarter bidders in 2006 and 2005 were 5.8 and 5.2 respectively.

Year End – 2007

Year 2007 cost information is compared to year 2006 below. The year 2007 information is based on \$274.51 million of work considered from 60 projects.

Indicator Costs

	Year 2006			Year 2007 ¹		
Item	Quantity	Cost *	Unit Cost	Quantity	Cost *	Unit Cost
Excavation	9,760,569 CY	\$25.0	2.56/CY	7,746,436 CY	\$22.83	\$2.95/CY
Reinforcing Steel	5,744,962 lb	\$5.2	\$0.90/lb	24,644,271 lb	\$25.24	\$1.02/lb
Structural Steel	2,283,820 lb	\$3.0	\$1.30/lb	7,730,166 lb	\$14.40	\$1.86/lb
Structural Concrete	44,767 CY	\$18.0	\$403.17/CY	207,493 CY	\$88.43	\$426.17/CY
Concrete Pavement	118,742 CY	\$11.5	\$96.96/CY	269,325 CY	\$29.82	\$110.72/CY
Plant-Mixed Bituminous	2,934,529 ton	\$115.6	\$39.40/ton	2,330,325 ton	\$93.78	\$40.24/ton
Total		\$178.4			\$274.51	

* millions of dollars

¹ Includes information from SP 2782-281 – Cross town Project

The following tables summarize the quarterly and year-end project information and indices for 2007.

2007 Minnesota Highway Construction Project Summary

	Q1 ¹	Q2	Q3	Q4	Year 2007 ¹
No. of Projects Awarded	55	72	31 ²	18 ³	176 ^{2,3}
Awarded Amount (\$ million)	\$408.57	\$194.31	\$14.40 ²	\$261.11 ³	\$878.39 ^{2,3}
Total No. of Bidders	245	307	129 ²	96 ³	777 ^{2,3}
Average No. of Bidders	4.5	4.3	4.16 ²	5.33 ³	4.41 ^{2,3}
No. of CI Projects	22	30	1	7	60
CI Amount (\$ million)	\$172.17	\$87.73	\$1.42	\$13.17	\$274.51
Excavation Index	190.17	114.76	***	117.03	147.02
Structures Index	223.21	211.27	***	***	220.64
Surfacing Index	248.78	209.85	***	***	225.84
Composite Cost Index	232.47	196.60	***	***	212.88

*** Not computed due to the absence of data for associated indicator items..

¹ Includes information from SP 2782-281 – Cross town Project - \$288.31 million

² Includes information from Emergency 35W Bypass Construction - \$4.13 million, Emergency Flood Repair Projects in District 6 - \$3.23 million, and SP 8824-65 Design Build - \$8.45 million.

³ Includes information from Emergency 35W Bypass Construction - \$0.26 million, Emergency Flood Repair Project in District 6 - \$0.82 million, and SP 2783-120 Design Build - \$233.76 million.

Project information and cost indices from 2007 are compared to 2006 below.

Minnesota Highway Construction Project Summary

	Year 2006	Year 2007 ¹
No. of Projects Awarded	177	176 ^{2,3}
Awarded Amount (\$ million)	\$376.9	\$878.39 ^{2,3}
Total No. of Bidders	762	777 ^{2,3}
Average No. of Bidders	4.3	4.4 ^{2,3}
No. of CI Projects	63	60
CI Amount (\$ million)	\$178.4	\$274.51
Excavation Index	127.8	147.02
Structures Index	204.8 194.39	220.64
Surfacing Index	216.88	225.84
Composite Cost Index	197.10	212.88

¹ Includes information from SP 2782-281 – Cross town Project - \$288.31 million

² Includes information from Emergency 35W Bypass Construction - \$4.13 million, Emergency Flood Repair Projects in District 6 - \$3.23 million, and SP 8824-65 Design Build - \$8.45 million.

³ Includes information from Emergency 35W Bypass Construction - \$0.26 million, Emergency Flood Repair Project in District 6 - \$0.82 million, and SP 2783-120 Design Build - \$233.76 million

The average number of bidders per project for the year 2007 was 4.4. In comparison, the average number of bidders in 2006 and 2005 were 4.3 and 4.0 respectively.

Attached is an explanation of the derivation of the Minnesota Cost index, charts of quarterly and annual Minnesota highway construction cost trends and a table and chart comparing the yearly Minnesota Composite Cost Index with the latest yearly FHWA index.

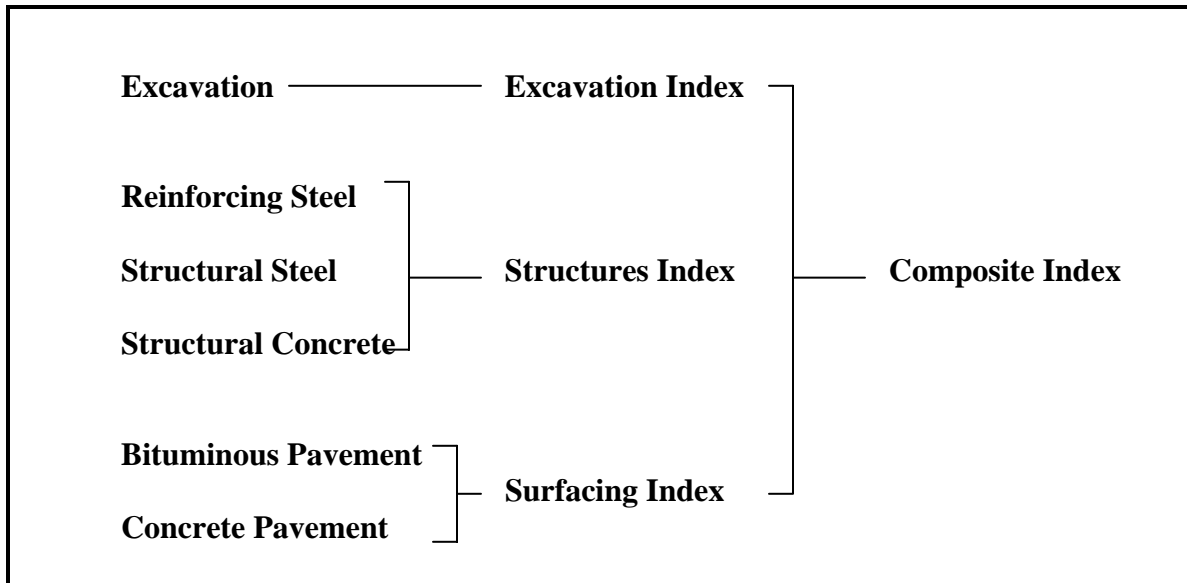
Attachments

Cc: File

Minnesota Construction Cost Index

The Minnesota Construction Cost Index is an indicator of price trends for highway construction.

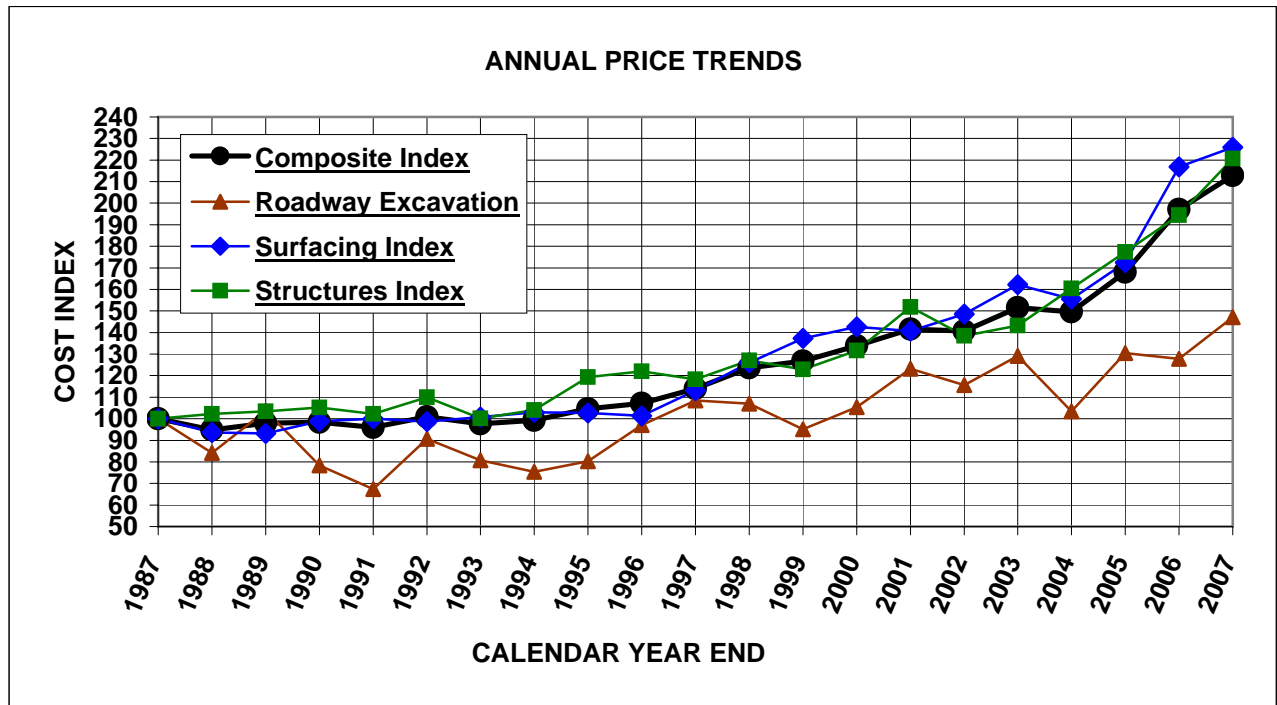
It is composed of six indicator items: roadway excavation, to indicate the price trends for all roadway excavation; concrete pavement and plant-mixed bituminous, to indicate the price trend for all surfacing types; and reinforcing steel, structural steel, and structural concrete, to indicate the price trend for structures.



Each quarter, an average unit price is computed for each indicator item. The unit price is based upon the actual bids from projects **excluding Design Build projects**, costing more than \$100,000, and let during that quarter. These unit prices include the cost of material, labor, equipment, overhead and profit.

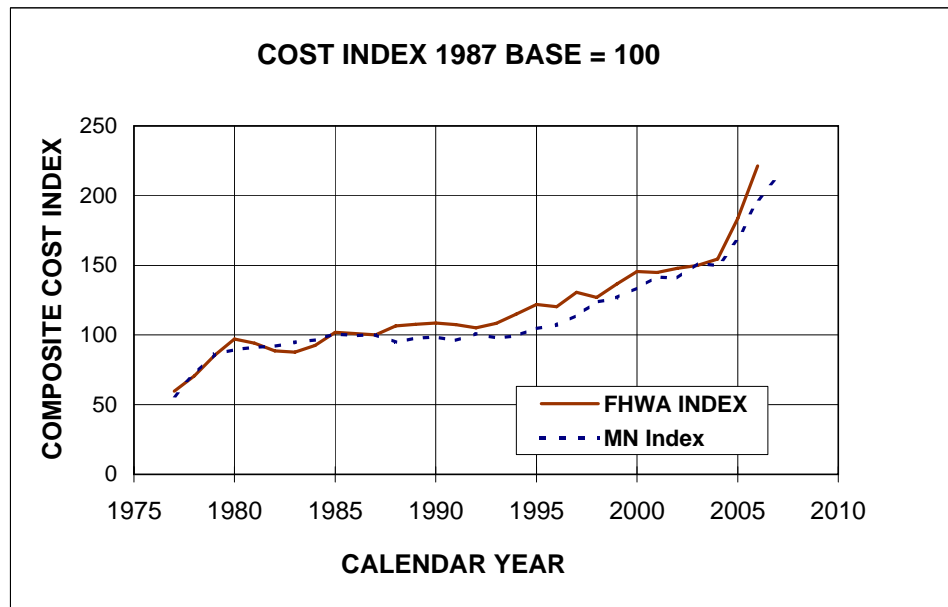
These unit prices along with the 1987 base unit prices and quantities are used to compute the Excavation, Surfacing, Structures and Composite Index.

Minnesota Highway Construction Cost Trends



HIGHWAY CONSTRUCTION COST INDEX 1987 BASE-100

<u>Year End</u>	<u>FHWA Index</u>	<u>MN Index</u>
1975		
1976		
1977	59.80	56.40
1978	70.70	72.10
1979	85.50	86.30
1980	97.20	89.60
1981	94.20	91.20
1982	88.50	91.80
1983	87.60	94.80
1984	92.60	96.40
1985	102.00	100.70
1986	101.10	99.60
1987	100.00	100.00
1988	106.60	94.90
1989	107.70	97.90
1990	108.50	98.40
1991	107.50	96.00
1992	105.10	101.00
1993	108.30	97.70
1994	115.10	99.30
1995	121.90	104.60
1996	120.20	107.10
1997	130.60	114.00
1998	126.90	123.58
1999	136.50	126.75
2000	145.60	133.91
2001	144.80	141.61
2002	147.90	140.73
2003	149.80	151.60
2004	154.40	149.61
2005	183.60	167.97
2006	221.30	197.10
2007		212.88
2008		
2009		
2010		



1987 Base Year = 100
 FHWA Index includes projects > \$500,000
 Mn/DOT Index includes projects > \$100,000

PRICE TRENDS FOR FEDERAL-AID HIGHWAY CONSTRUCTION

1987 Base

Year	Common excavation		Surfacing						Structures								Composite index
	Average contract price (cu. yd.)	Index	Portland cement concrete ²		Bituminous concrete		Surfacing index	Reinforcing steel		Structural steel		Structural concrete		Structures index			
			Average contract price (sq. yd.)	Index	Average contract price (ton)	Index		Average contract price (lb.)	Index	Average contract price (lb.)	Index	Average contract price (cu. yd.)	Index				
197272	29.7	6.42	43.6	9.23	37.5	39.5	.181	41.1	.342	38.6	100.17	41.6	40.7	38.6		
197380	33.0	7.00	47.5	10.02	40.7	42.9	.207	47.0	.372	42.0	111.81	46.4	45.4	42.5		
1974	1.00	41.2	8.88	60.3	14.74	59.8	60.0	.339	76.9	.551	62.3	136.80	56.8	61.7	57.9		
1975	1.03	42.5	8.88	60.3	15.13	61.4	61.0	.297	67.4	.554	62.6	138.76	57.6	60.6	58.1		
1976	1.03	42.5	8.92	60.6	14.83	60.2	60.3	.258	58.5	.484	54.7	139.59	58.0	57.2	56.3		
1977	1.16	47.8	9.95	67.5	15.47	62.8	64.3	.272	61.7	.520	58.8	143.51	59.6	59.7	59.8		
1978	1.54	63.5	11.90	80.8	17.16	69.6	73.3	.316	71.7	.603	68.1	172.41	71.6	70.7	70.7		
1979	1.62	66.8	14.02	95.2	21.21	86.1	89.0	.421	95.5	.759	85.8	211.33	87.8	88.6	85.5		
1980	1.83	75.5	14.92	101.3	25.29	102.6	102.2	.483	109.6	.941	106.3	226.68	94.1	100.0	97.2		
1981	1.76	72.6	14.17	96.2	25.63	104.0	101.4	.438	99.4	.790	89.3	231.64	96.2	94.9	94.2		
1982	1.59	65.6	13.03	88.5	24.33	98.7	95.3	.407	92.4	.762	86.1	219.63	91.2	90.0	88.5		
1983	1.74	71.8	12.69	86.1	24.27	98.5	94.4	.398	90.3	.708	80.0	213.85	88.8	86.7	87.6		
1984	1.90	78.4	13.64	92.6	26.52	107.6	102.7	.409	92.8	.709	80.1	218.02	90.5	88.2	92.6		
1985	2.24	92.4	14.31	97.1	28.52	115.7	109.6	.444	100.7	.796	89.9	243.60	101.2	98.1	102.0		
1986	2.28	94.0	15.63	106.1	26.48	107.4	107.0	.442	100.3	.850	96.0	236.37	98.2	98.0	101.1		
1987	2.42	100.0	14.80	100.0	24.65	100.0	100.0	.441	100.0	.885	100.0	240.81	100.0	100.0	100.0		
1988	2.72	112.2	14.33	97.3	24.91	101.1	99.8	.494	112.1	.924	104.4	274.12	113.8	111.0	106.6		
1989	2.40	99.0	15.17	103.0	24.08	97.7	99.4	.556	126.2	1.018	115.0	283.40	117.7	118.4	107.7		
1990	2.38	98.1	15.91	108.0	24.52	99.5	102.3	.529	120.0	1.010	114.1	286.18	118.8	117.8	108.5		
1991	2.32	95.5	16.58	112.5	25.52	103.6	106.5	.505	114.6	1.030	116.4	264.98	110.0	112.5	107.5		
1992	2.20	90.8	17.80	120.8	24.66	100.1	106.9	.520	117.9	.916	103.5	259.61	107.8	108.4	105.1		
1993	2.50	103.2	18.81	127.7	26.26	106.6	113.5	.467	106.0	.861	97.3	261.89	108.7	105.3	108.3		
1994	2.75	113.2	20.88	141.7	27.80	112.8	122.3	.515	116.8	.847	95.7	271.94	112.9	109.0	115.1		
1995	2.73	112.8	22.07	149.8	28.87	117.1	127.9	.542	122.9	.922	104.2	302.66	125.7	119.5	121.9		
1996	2.92	120.6	19.64	133.3	27.50	111.6	118.7	.581	121.5	1.068	120.7	293.85	122.0	121.6	120.2		
1997	2.85	117.6	23.75	161.2	23.39	119.2	133.0	.567	128.7	1.186	134.0	320.90	133.2	132.7	130.6		
1998	3.01	124.3	23.65	160.5	25.00	101.4	120.8	.544	123.4	1.111	125.5	337.25	140.0	133.4	126.9		
1999	2.93	120.9	23.49	159.5	32.28	130.9	140.3	.554	125.7	1.224	138.3	342.24	142.1	138.3	136.5		
2000	3.01	124.1	25.30	171.7	35.15	142.6	152.2	.549	124.6	1.351	152.6	363.66	151.0	146.9	145.6		
2001	3.05	125.9	28.21	191.5	34.93	141.7	158.1	.601	136.4	1.201	135.8	339.44	140.9	138.8	144.8		
2002	2.94	121.2	25.86	175.5	34.14	138.5	150.7	.610	138.4	1.436	162.2	374.96	155.7	154.5	147.9		
2003	3.45	142.3	23.95	162.6	32.54	132.0	142.1	.718	162.9	1.219	137.8	406.02	158.5	159.5	149.8		
2004:																	
First quarter	2.97	122.4	25.78	174.9	33.61	136.4	149.0	.677	153.5	1.140	128.8	370.83	153.9	147.2	144.3		
Second quarter	3.32	136.9	30.60	207.7	35.54	144.2	165.0	.786	178.3	2.455	277.4	402.69	167.2	198.2	175.4		
Third quarter	3.33	137.5	23.39	158.8	38.14	154.7	156.1	.828	187.9	1.135	128.2	253.35	105.2	125.4	139.8		
Fourth quarter	3.58	147.6	29.69	201.6	40.60	164.7	176.8	.941	213.4	1.419	160.4	365.14	151.6	164.5	166.9		
Annual	3.29	135.7	26.97	183.1	36.97	149.9	160.8	.815	184.8	1.521	171.9	331.49	137.6	154.7	154.4		
2005:																	
First quarter	3.59	147.9	31.49	213.8	39.77	161.3	178.6	1.057	239.8	1.492	168.6	222.72	92.5	137.8	155.9		
Second quarter	4.26	175.8	42.67	289.6	43.40	176.1	213.4	1.000	226.8	1.645	185.9	549.70	228.3	216.8	209.2		
Third quarter	4.99	205.9	31.58	214.4	54.09	219.4	217.8	.862	195.6	1.717	193.9	507.98	210.9	203.8	209.9		
Fourth quarter	3.69	152.3	34.25	232.5	54.36	220.5	224.5	.827	187.6	1.485	167.8	512.35	212.7	196.6	201.3		
Annual	3.99	164.6	33.42	226.8	45.56	184.9	198.6	.941	213.6	1.571	177.5	394.88	163.9	176.0	183.6		
2006:																	
First quarter	4.13	170.4	34.28	232.7	45.99	186.6	201.7	.795	180.4	1.520	171.8	397.21	164.9	169.4	182.8		
Second quarter	3.56	146.9	44.04	298.9	59.03	239.5	259.0	.874	198.2	1.701	192.1	728.51	302.5	255.5	240.6		
Third quarter	5.31	218.9	29.60	200.9	57.20	232.1	221.8	.928	210.6	1.985	224.2	416.93	173.1	193.0	208.7		
Fourth quarter	6.43	265.4	35.56	241.4	59.59	241.8	241.6	.961	218.0	1.710	193.3	628.72	261.1	235.8	242.6		
Annual	4.51	186.1	37.94	257.5	55.25	224.2	235.1	.872	197.9	1.736	196.1	574.80	238.7	220.5	221.3		

MN/DOT COST INDEX

<u>Year</u>	<u>Roadway Excavation</u>	<u>Bituminous Surfacing</u>	<u>Concrete Surfacing</u>	<u>Surfacing Index</u>	<u>Reinforce. Steel</u>	<u>Structural Steel</u>	<u>Structural Concrete</u>	<u>Structures Index</u>	<u>Composite Index</u>
1987	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1988									
1st Quarter	66.35	92.87	76.99	89.60	108.25	113.11	91.18	98.44	88.98
2nd Quarter	111.84	96.02	107.04	98.29	107.22	103.87	95.60	99.37	100.58
3rd Quarter	87.81	94.14	104.76	96.33	110.27	110.57	110.45	110.43	99.46
4th Quarter	89.72	103.63		103.63	115.44	107.04	94.37	100.80	100.39
Year End	84.08	95.68	85.55	93.59	109.73	109.34	97.90	102.26	94.90
1989									
1st Quarter	121.34	88.57	92.72	89.42	120.87	141.72	101.41	112.36	101.11
137.56	70.45	90.06	87.63	89.56	108.73	102.24	98.24	101.04	90.35
3rd Quarter	137.56	107.54	135.39	113.28	116.66	107.48	94.73	101.34	113.09
4th Quarter		91.13		91.13	138.53	121.78	146.33	140.47	111.64
Year End	103.72	92.01	94.50	93.23	115.99	111.15	97.29	103.45	97.90
1990									
1st Quarter	75.54	100.19	81.67	96.37	115.62	140.73	102.05	111.55	98.06
2nd Quarter	67.71	96.79	104.57	98.39	122.11	105.43	110.57	111.97	98.17
3rd Quarter	97.07	122.17	102.13	118.04	117.17	112.70	92.03	100.67	109.65
4th Quarter	66.99	106.72	148.85	115.41	118.55	108.99	133.76	126.38	111.83
Year End	78.30	100.58	97.24	98.89	117.48	112.81	99.09	105.17	98.41
1991									
1st Quarter	86.48	103.02	111.23	104.71	115.23	123.22	91.37	101.72	101.16
2nd Quarter	67.72	96.75	105.58	98.57	110.99	128.81	103.22	109.27	97.43
3rd Quarter	105.04				122.95		110.48	113.49	110.44
4th Quarter	47.98	81.65	111.81	87.87	106.38	84.44	80.29	86.22	81.62
Year End	67.31	97.72	109.11	100.07	111.54	121.31	93.98	102.28	96.04
1992									
1st Quarter	134.20	110.24	90.36	106.14	106.10	96.66	92.71	96.07	107.07
2nd Quarter	84.69	95.94	103.65	97.53	119.25	109.95	112.93	113.67	100.67
3rd Quarter	90.06	102.36	92.40	100.31	99.53	108.35	131.75	121.22	105.29
4th Quarter	99.54	105.41		105.41	105.69	91.58	116.35	109.83	106.01
Year End	90.60	99.05	97.07	98.64	106.37	105.54	112.38	109.98	100.98
1993									
1st Quarter	81.02	104.73	87.06	101.08	118.06	139.75	102.08	111.88	101.53
2nd Quarter	81.51	101.97	101.79	101.93	109.83	128.78	97.52	105.46	100.08
3rd Quarter		117.01		117.01	97.06		65.66	73.25	100.83
4th Quarter	73.97	94.47	84.12	92.33	119.80	112.58	104.90	109.22	94.91
Year End	80.75	101.91	96.30	100.75	108.13	127.30	90.07	100.21	97.70
1994									
1st Quarter	115.56	97.54	95.57	97.13	115.00	95.98	123.67	120.83	107.11
2nd Quarter	75.92	102.90	104.22	103.17	114.87		109.55	110.84	101.09
3rd Quarter	152.37	109.02	136.56	114.70	99.78	111.66	96.09	99.56	115.44
4th Quarter	65.52	110.42	103.89	109.08	109.23	98.51	98.97	100.93	100.29
Year End	75.38	102.48	104.96	102.99	105.52	110.88	101.55	103.98	99.32
1995									
1st Quarter	85.69	95.53	115.74	99.70	120.72	122.37	114.68	117.23	103.10
2nd Quarter	71.02	99.49		99.49	121.32	132.48	117.95	121.17	102.42
3rd Quarter	77.42	113.46	111.29	113.02	151.42		144.16	145.92	116.46
4th Quarter	92.70	107.55	109.43	107.93	121.52		111.82	114.16	107.29
Year End		99.81	113.94	102.73	121.47	126.83	116.53	119.32	104.63
1996									
1st Quarter	83.05	92.20	123.35	98.62	118.80	178.06	100.96	118.05	102.38
2nd Quarter	119.58	95.01	113.11	98.74	130.48		127.59	128.29	109.88
3rd Quarter	124.27	131.87	150.79	135.77	120.96		119.41	119.79	129.72
4th Quarter	95.12	124.66	113.40	122.34	141.02		144.36	143.55	123.91
Year End	97.01	97.12	117.89	101.40	120.85	178.06	106.59	121.98	107.13
1997									
1st Quarter	117.41	107.57	112.89	108.66	117.44	93.82	125.60	118.39	112.93
2nd Quarter	96.00	107.53	153.26	116.96	129.60	107.48	117.89	118.40	114.38
3rd Quarter	122.35	130.99		130.99	124.92	119.62	116.28	118.59	125.27
4th Quarter	127.75	134.59	0.00	134.59					132.88
Year End	108.51	109.84	125.63	113.10	122.08	99.44	122.32	118.25	114.03
1998									
1st Quarter	100.29	124.56	135.20	126.75	130.86		125.58	126.86	122.75
2nd Quarter	104.63	122.21	133.04	124.44	123.71		118.20	119.53	120.10
3rd Quarter	135.95	150.01	129.84	145.85	133.21		126.04	127.51	139.40
4th Quarter		155.16		155.16	122.66	146.08	110.58	119.22	140.22
Year End	106.99	124.06	132.22	125.95	127.70	146.08	121.58	127.10	123.58

MN/DOT COST INDEX
(CONTINUED)

<u>Year</u>	<u>Roadway Excavation</u>	<u>Bituminous Surfacing</u>	<u>Concrete Surfacing</u>	<u>Surfacing Index</u>	<u>Reinforce. Steel</u>	<u>Structural Steel</u>	<u>Structural Concrete</u>	<u>Structures Index</u>	<u>Composite Index</u>
<u>1999</u>									
1st Quarter	90.59	130.95	210.30	147.31	133.64		126.39	128.14	133.51
2nd Quarter	92.34	137.50	139.09	137.83	121.34		121.92	121.78	126.58
3rd Quarter	85.22	135.66		135.66	125.58	168.87	121.78	130.81	125.78
4th Quarter	182.25	143.08	202.56	155.34	132.10	107.12	183.75	160.00	160.66
Year End	95.07	135.87	142.46	137.23	124.73	114.64	124.72	122.95	126.75
<u>2000</u>									
1st Quarter	96.35	141.29	153.08	143.73	142.36	151.96	125.61	133.57	133.77
2nd Quarter	111.93	138.88	158.17	142.86	137.49	136.03	120.21	126.43	133.33
3rd Quarter	102.18	128.03		128.03	137.29		140.48	139.71	127.13
4th Quarter	115.61	136.47	170.73	143.53	149.27		185.41	176.66	148.21
Year End	105.38	138.87	157.19	142.65	139.49	137.59	127.59	131.71	133.91
<u>2001</u>									
1st Quarter	91.27	131.58	133.42	131.96	166.65		196.86	189.55	141.28
2nd Quarter	116.05	135.28	149.20	138.15	135.53	219.62	144.03	155.60	140.36
3rd Quarter	109.17	130.04	154.51	135.09	140.67	166.76	138.68	144.01	134.11
4th Quarter	157.83	160.90	185.56	165.98	149.31	86.82	158.62	144.16	158.06
Year End	123.17	137.25	153.92	140.69	142.53	171.70	149.25	151.85	141.61
<u>2002</u>									
1st Quarter	123.44	147.14	119.78	141.50	151.68	143.03	120.19	130.48	135.49
2nd Quarter	148.48	149.69	140.07	147.71	150.31	165.23	85.03	112.13	136.82
3rd Quarter		132.77		132.77					132.77
4th Quarter	95.26	157.12	161.93	158.12	167.64	154.74	158.85	159.88	149.61
Year End	115.64	150.27	142.16	148.60	159.74	157.32	126.43	138.49	140.73
<u>2003</u>									
1st Quarter	119.16	168.38	149.65	164.51	165.32	124.83	149.85	148.55	153.05
2nd Quarter	149.11	166.29	171.88	167.44	168.38	109.25	130.53	134.34	154.57
3rd Quarter	126.34	162.12	190.96	168.07	166.04		161.37	162.50	160.21
4th Quarter	142.18	144.11		144.11	162.08	139.53	213.05	189.98	159.77
Year End	129.12	163.83	156.17	162.25	166.37	116.91	143.23	143.23	151.60
<u>2004</u>									
1st Quarter	89.34	157.99	145.67	155.45	184.40	166.06	166.16	169.78	150.36
2nd Quarter	101.93	156.99	153.21	156.21	193.40		135.92	149.83	146.23
3rd Quarter	156.87	173.66	220.06	183.23	231.70	126.15	253.80	226.99	192.95
4th Quarter	171.37	153.88	126.70	148.28	175.45	195.43	146.69	160.98	155.53
Year End	103.48	159.35	141.15	155.60	191.19	162.96	150.02	160.50	149.61
<u>2005</u>									
1st Quarter	91.95	159.35	221.30	172.12	206.72	281.37	176.99	201.24	169.57
2nd Quarter	152.75	163.52	230.40	177.31	206.89	201.87	159.27	176.24	173.44
3rd Quarter	135.85	214.40	173.97	206.06	195.34	199.90	158.17	172.91	185.71
4th Quarter	131.93	211.41		211.41	219.49		192.75	199.22	193.94
Year End	130.43	169.66	183.55	172.53	202.26	201.13	162.78	177.39	167.97
<u>2006</u>									
1st Quarter	179.64	216.37	168.40	206.48	209.17	167.23	196.99	194.19	198.82
2nd Quarter	137.70	241.00	191.38	230.77	192.81	194.21	184.52	187.87	204.11
3rd Quarter	137.17	217.53	*	**	257.26	*	230.67	**	**
4th Quarter	95.01	228.13	*	**	247.81	*	212.00	**	**
Year End	127.80	228.04	173.91	216.88	205.99	183.53	193.74	194.39	197.10
<u>2007</u>									
1st Quarter	190.17	255.61	222.49	248.78	236.81	283.08	202.21	223.31	232.47
2nd Quarter	114.76	224.06	155.14	209.85	221.84	187.19	214.66	211.27	196.60
3rd Quarter	* / **	213.40	*	**	*	*	*	**	**
4th Quarter	117.03	209.36	*	**	*	*	*	**	**
Year End	147.02	232.91	198.59	225.84	233.69	262.24	204.79	220.64	212.88

* No information available

**Not computed due to the absence of data for indicator item(s).