



Illinois Department of Transportation

6-96 To approve the MFT Program

Resolution for Maintenance of Streets and Highways By Municipality Under the Illinois Highway Code

BE IT RESOVLED, by the PRESIDENT and BOARD OF TRUSTEES of the _____
(Council or President and Board of Trustees)

VILLAGE of CHATHAM, Illinois, that there is hereby
(City, Town or Village) (Name)

appropriated the sum of \$ 150,000.00 of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of the Illinois Highway Code, from January 1, 1996

to December 31, 1996.

BE IT FURTHER RESOLVED, that only those streets, highways, and operations as listed and described on the approved Municipal Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that the Clerk shall, as soon as practicable after the close of the period as given above, submit to the Department of Transportation, on forms furnished by said Department, a certified statement showing expenditures from and balances remaining in the account(s) for this period; and

BE IT FURTHER RESOLVED, that the Clerk shall immediately transmit two certified copies of this resolution to the district office of the Department of Transportation, at Springfield, Illinois.

Mr. Penny Moomey, Clerk in and for the Village
Miss _____, _____
Mrs. _____ (City, Town or Village)

of Chatham, County of Sangamon

hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by

the President and Board of Trustees at a meeting on April 9, 1996
(Council or President and Board of Trustees)

IN TESTIMONY, WHEREOF, I have hereunto set my hand and seal this 9th day of April,
A.D. 19 96.

(SEAL) Penny Moomey Village Clerk
(City, Town or Village)

APPROVED

Department of Transportation 19____

District Engineer

**Illinois Department
of Transportation**

**Municipal Maintenance
Operations**

Location			Surface			Maintenance Operation		
Street	From	To	Exist. Type	Length (L.F.)	Width (L.F.)	No	Description	Quantity (SQ. YDS.)
1" THICKNESS:								
State Street	Chestnut Street	Spruce Street	Bit.	750	22	1	Emulsion Mix	1833
Arch Street	Walnut Street	Locust Street	Bit.	1100	22	1	Emulsion Mix	2689
East Street	Chestnut Street	Spruce Street	Bit.	1500	20	1	Emulsion Mix	3333
Sherry Lane	Walnut Street	Mulberry Street	Bit.	400	18	1	Emulsion Mix	800
Diane Court	Walnut Street	Mulberry Street	Bit.	700	18	1	Emulsion Mix	1400
Mulberry Street	Railroad Tracks	Park Avenue	Bit.	2100	20	1	Emulsion Mix	4667
Chestnut Street	State Street	Park Avenue	Bit.	2200	20	1	Emulsion Mix	4889
Locust Street	Railroad Tracks	Park Avenue	Bit.	2300	20	1	Emulsion Mix	5111
Spruce Street	Park Avenue	East Street	Bit.	1400	18	1	Emulsion Mix	2800
Glenn Drive	State Street	East End	Bit.	500	18	1	Emulsion Mix	1000
South Main Street	W. Pkg Lot of Comm. Par	Parkway Drive	Bit.	1250	22	1	Emulsion Mix	3056
								31578
A-1:								
Cemetery Ring Rd.	Walnut Street	Walnut Street	Bit.	1500	12	2	Seal Coat	2000
A- 2 (no prime):								
Circle Drive	Illinois Route 4	Illinois Route 4	Bit.	900	18	2	Seal Coat	1800
Main Street	200' S. of Railroad	W. Pkg Lot at Comm. Par	Bit.	1750	20	2	Seal Coat	3889
Community Park Roads			Bit.			2	Seal Coat	7800
Spruce Street	Pine Street	Church Street	Bit.	1200	17	2	Seal Coat	2267
County Road	Buckingham Drive	Illinois Route 4	Bit.	2750	20	2	Seal Coat	6111
								21867
A-2 (with prime):								
West Parking Lot at Community Park			Bit.			2	Seal Coat	2500
Community Park Parking Lots			Bit.			2	Seal Coat	4000
Westside Park Road	Downing Drive	Churchill Drive	Bit.			2	Seal Coat	3000
								9500

Submit Four (4) Copies to District Engineer

**Illinois Department
of Transportation**

**Municipal Estimate of
Maintenance Costs**

Period from January 1, 1996 to December 31, 1996

Municipality Chatham

Estimated Cost of Maintenance Operations

Maintenance Operation (No.-Description-Total Quantity)	Material, Equipment or Labor					Operation Cost
	Item and Specification Reference	Quantity	Unit	Unit Cost	Amount	
1. Blade Patch	Emulsion Mix Special	1658	Tons	30.00	49740.00	
(Group III)	Bituminous Patch Mix Pre-Mix	150	Tons	40.00	6000.00	
	Labor (Public)				2500.00	
	Equipment Rental				15000.00	73240.00
2. Seal Coat	Bituminous Materials (Prime Coat)	3800	Gals.	1.75	6650.00	
(Group III)	(MC 30) (Applied)					
	Bituminous Materials (Cover Coat)	7842	Gals.	1.10	8626.20	
	(AC 2.5) (Applied)					
	Cover Coat Aggregate (Applied)	392	Tons	25.00	9800.00	
	(CA 16 or CM 15) (Crushed Stone)					
	Bituminous Materials (Seal Coat)	8342	Gals.	1.10	9176.20	
	(AC 2.5) (Applied)					
	Seal Coat Aggregate (Applied)	417	Tons	25.00	10425.00	
	(CA 16 or CM 15) (Crushed Stone)					
	Labor (Public)				500.00	
	Equipment (Public)				500.00	45677.40
3. Winter Maintenance	Rock Salt	40	Tons	33.00	1320.00	
(Group II)	Labor (Public)				1500.00	
	Equipment (Public)				3000.00	5820.00
4. Ditch Work	Labor (Public)				2000.00	
(Group II)	Equipment (Public)				4000.00	6000.00

Total Estimated Maintenance Cost

Submitted _____, 19__

Approved _____, 19__

By _____

Municipal Official

Title

District Engineer

Submit Four (4) Copies to District Engineer

Operation #1: Blade Patch

Emulsion Mix Special

31,578 Sq. Yds. x 105 lbs./Sq. Yd./1" thickness x 1" x 1 ton/2000 lbs = 1658 Tons

Operation #2: Seal Coat

A-1:

Bituminous Materials (AC 2.5) (Seal Coat)

2,000 Sq. Yds. x 0.25 Gallons/Sq. Yd = 500 Gallons

Seal Coat Aggregate (CA 16 or CM 15)

2,000 Sq. Yds. x 25 Lbs./Sq. Yd. x 1 Ton/2000 Lbs. = 25 Tons

A-2:

Bituminous Materials (MC 30) (Prime Coat)

9,500 Sq. Yds. x 0.40 Gallons/Sq. Yd = 3,800 Gallons

Bituminous Materials (AC 2.5) (Cover Coat)

31,367 Sq. Yds. x 0.25 Gallons/Sq. Yd = 7842 Gallons

Cover Coat Aggregate (CA 16 or CM 15)

31,367 Sq. Yds. x 25 Lbs./Sq. Yd. x 1 Ton/2000 Lbs. = 392 Tons

Bituminous Materials (AC 2.5) (Seal Coat)

31,367 Sq. Yds. x 0.25 Gallons/Sq. Yd = 7842 Gallons

Seal Coat Aggregate (CA 16 or CM 15)

31,367 Sq. Yds. x 25 Lbs./Sq. Yd. x 1 Ton/2000 Lbs. = 392 Tons