



Illinois Department of Transportation

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

08-93

BE IT RESOVLED, by the Presi \_\_\_\_\_ 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 \$ 50,000.00 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, 19 93

to December 31, 19 93.

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.

I, ~~MISS~~ Pat Schad \_\_\_\_\_, Clerk in and for the Village \_\_\_\_\_ (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 \_\_\_\_\_ at a meeting on 4-27, 19 93 (Council or President and Board of Trustees)

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 27 day of APRIL, A.D. 19 93.

(SEAL) Pat Schad \_\_\_\_\_ Village \_\_\_\_\_ Clerk (City, Town or Village)

APPROVED  
\_\_\_\_\_  
Department of Transportation 19 \_\_\_\_  
\_\_\_\_\_  
District Engineer



Period from January 1, 19 93, to December 31, 19 93 Municipality Chatham

**Estimated Cost of**

Maintenance Operation (No.-Description-Total Quantity)	Material, Equipment or Labor				Operation Cost
	Item and Specification Reference	Quantity and Unit	Unit Cost	Amount	
1. Patching (Grouping III)	Emulsion Mix Special (Stockpiled)	800 Tons	28.00	22,400.00	
	Labor (Public)			2,000.00	
	Equipment (Public)			5,000.00	29,400.00
2. Seal Coat (Group III)	Bituminous Materials (HFE 150) (Applied)	8030 Gals	1.20	9,636.00	
	Seal Coat Aggregate (CA-16 or CM-15) (Applied)	350 Tons	18.50	6,475.00	
	Labor (Public)			1,000.00	
	Equipment (Public)			1,000.00	18,111.00
3. Rock Alleys (Group III)	Surface Course Aggregate (CA-6 (Stockpiled)	500 Tons	8.00	4,000.00	
	Labor (Public)			1,500.00	
	Equipment (Public)			1,500.00	7,000.00
4. Winter Maintenance (Group II)	Rock Salt	50 Tons	30.00	1,500.00	
	Labor (Public)			3,000.00	
	Equipment (Public)			5,000.00	9,500.00
5. Ditch Work (Group II)	Labor (Public)			3,500.00	
	Equipment (Public)			4,500.00	8,000.00
6. Street Sweeping (Group II)	Labor (Public)			3,000.00	
	Equipment (Public)			9,000.00	12,000.00
7. Remove & Replace Concrete Sidewalk (Group II)	Trench Backfill	60 Tons	8.50	510.00	
	P.C.C. Concrete	30 C.Y.	60.00	1,800.00	
	Labor (Public)			1,500.00	
	Equipment (Public)			500.00	4,310.00
8. Mowing (Group II)	Labor (Public)			4,000.00	
	Equipment (Public)			1,000.00	5,000.00
9. Shoulder Repair (Group III)	Surface Course Aggregate (CA-6 (Stockpiled)	300 Tons	8.00	2,400.00	
	Labor (Public)			1,600.00	
	Equipment (Public)			2,000.00	5,000.00
	Preliminary Engineering				2,228.32

Total Estimated Maintenance Cost 100,549.32

Submitted 4-27, 19 93 Approved \_\_\_\_\_, 19 \_\_\_\_

By [Signature] Municipal Official [Signature] Title \_\_\_\_\_ District Engineer

Submit Four (4) Copies to District Engineer



Location			Surface			Maintenance Operation		
Street	From	To	Existing Type	fe Length	feet Width	No.	Description	S. Quantity
Bonniebrook	Glenwood	400' South	Bit.	400	20	1	Patching	889
Westminister	County Road	Buckingham	Bit.	1200	20	1	Patching	2,667
Buckingham	County Road	Churchill	Bit.	2000	20	1	Patching	4,444
South Grand	Churchill	Church	Bit.	2000	20	1	Patching	4,444
							TOTAL:	12,444
Main (TR 3W)	Karen Lane	TR 11 S	Bit.	9760	20	2	Seal Coat	21,689
TR 11 S	Main (TR 3W)	W. City Limits	Bit.	1320	15	2	Seal Coat	2,200
Rock	Main (TR 3W)	West End	Bit.	660	15	2	Seal Coat	1,100
Cemetary Ring Rd			Bit.	1000	10	2	Seal Coat	1,111
Alley	Market	Rte 4.	Bit.	400	15	2	Seal Coat	667
							TOTAL:	26,767
Operation #1:								
Emulsion Mix Special:								
12,444	S.Y.	x 105	lb/S.Y.	x 1	Ton/2000 lbs	= 653	Tons	
Operation #2:								
Bituminous Materials (HFE 150)								
26,767	S.	0.3	Gal/S.		8030	Gals		
Seal Coat Aggregate (CA-16 or CM-15)								
26,767	S.Y.	x 25	lbs/S.Y.	x 1	Ton/2000 lbs.	= 335	Tons	

Submit Four (4) copies to District Engineer



The services to be performed by the engineer, pertaining to the various items of work included in the estimated cost of maintenance operations (BLR 8202 or 8206), shall consist of the following:

**PRELIMINARY ENGINEERING shall include:**

Investigation of the condition of the streets or highways for determination (in consultation with the local highway authority) of the maintenance operations to be included in the maintenance program; preparation of the maintenance resolution, estimate and proposal; attendance at meetings of the governing body as may reasonably be required; attendance at public letting; preparation of the contract or acceptance of proposal forms; and the preparation of the maintenance expenditure statement.

**ENGINEERING SUPERVISION shall include:**

Furnishing the engineering field supervision (including preparation of payment estimates or checking material invoices) of those maintenance operations requiring professional on-site supervision, as opposed to those ordinary operations such as street sweeping, snow removal, tree trimming, crack filling, cleaning ditches and culverts, etc., which typically require no professional supervision.

For furnishing these services the engineer will be paid a base fee relative to the total estimated cost of all maintenance operations (excluding engineering cost) PLUS a negotiated fee percentage for preliminary engineering and engineering supervision. The negotiated preliminary engineering fee percentage for each group shown in the "Schedule of Fees" shall be applied to the total estimated costs of that group. The negotiated fee for engineering supervision for each group shall be applied to the total final cost of that group. (See reverse side for additional instructions).

**SCHEDULE OF FEES**

BASE FEE					
Less Than \$35,000 \$350		\$35,000 to \$75,000 \$500		Over \$75,000 \$650	
PLUS					
Group	Preliminary Engineering		Engineering Supervision		Operation to be Supervised, Etc.
	Acceptable Fee %	Negotiated %	Acceptable Fee %	Negotiated Fee %	
I	NA	NA	NA	NA	NA
II	0 - 1 1/2 %	1%	NA	NA	NA
III	0 - 3 %	2%	0 - 4 %		
IV	0 - 4 %		0 - 5 %		

**SIGNATURES**

BY: \_\_\_\_\_  
Local Agency Official

**Greene & Bradford, Inc.**

\_\_\_\_\_  
Consulting Engineer

\_\_\_\_\_  
Title

By: \_\_\_\_\_ (Seal)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date