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City of Troy  
Attn: City Clerk  
116 E. Market Street  
Troy, Illinois 62294

2021R08804  
STATE OF ILLINOIS  
MADISON COUNTY  
03/02/2021 08:57 AM  
DEBRA D. MING-MENDOZA  
CLERK & RECORDER  
REC FEE: 50.00  
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*Resolution 2020-23*

*JS*



**Illinois Department  
of Transportation**

**Resolution for Maintenance  
Under the Illinois Highway Code**



Resolution Number

2020-23

Resolution Type

Original

Section Number

21-00000-00-GM

BE IT RESOLVED, by the Council of the City of TROY  
Governing Body Type Local Public Agency Type

Illinois that there is hereby appropriated the sum of \$383,211.50  
Name of Local Public Agency

Three Hundred Eighty Three Thousand Two Hundred Eleven and 50 cents Dollars (\$383,211.50)

of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from

01/01/21 to 12/31/21  
Beginning Date Ending Date

BE IT FURTHER RESOLVED, that only those operations as listed and described on the approved 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 City of TROY  
Local Public Agency Type Name of Local Public Agency

shall submit within three months after the end of the maintenance period as stated above, to the Department of Transportation, on forms available from the Department, a certified statement showing expenditures and the balances remaining in the funds authorized for expenditure by the Department under this appropriation, and

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I Andrea Lambert City Clerk in and for said City  
Name of Clerk Local Public Agency Type Local Public Agency Type

of TROY in the State of Illinois, and keeper of the records and files thereof, as  
Name of Local Public Agency

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

Council of TROY at a meeting held on 12/21/2020  
Governing Body Type Name of Local Public Agency Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 21<sup>st</sup> day of December 2020  
Day Month, Year

Clerk Signature

*Andrea Lambert*

APPROVED

Regional Engineer  
Department of Transportation

*Keith Roberts*

Date

FEB 05 2021



Estimate of Maintenance Costs

Submittal Type **Original**

Local Public Agency

County

Section Number

Beginning

Maintenance Period

Ending

CITY OF TROY

Madison

21-00000-00-GM

01/01/21

12/31/21

Maintenance Items

Maintenance Operation	Maint Eng Category	Insp. Req.	Material Categories/ Point of Delivery or Work Performed by an Outside Contractor	Unit	Quantity	Unit Cost	Cost	Total Maintenance Operation Cost
1. STREET/ SIDEWALK								
CONCRETE	IIB		6 BAG MIX	YD	350	\$94.00	\$32,900.00	
SHORT LOAD	IIB		6 BAG MIX	EACH	30	\$50.00	\$1,500.00	
COLD MIX	IIB		BIT. MATERIAL COLD MIX	TON	50	\$88.00	\$4,400.00	
HOT MIX	IIB		BIT. MATERIAL HOT MIX	TON	250	\$73.00	\$18,250.00	
SEAL	IIB		HERS2 EMULSION APPLIED @ 3 GAL/SQ YD	GAL	19,800	\$1.80	\$35,640.00	
CHIP	IIB		CA/CM 13 AIR COOLED BLAST FURNACE SLAG	TON	850	\$23.00	\$19,550.00	
CRACK SEAL	IIB		CONTRACT MAINTENANCE	POUNDS	18,000	\$3.85	\$69,300.00	\$181,540.00
2. SNOW REMOVAL								
EQUIPMENT	IIA		TRUCK/PLOW/ SPREADER	HR	300	\$50.85	\$15,255.00	
LABOR	IIA		LABOR	HR	300	\$50.00	\$15,000.00	
SALT	IIB		SALT (STOCKPILE)	TON	800	\$65.00	\$52,000.00	\$82,255.00
CALCIUM CHLORIDE								
3. DRAINAGE	IIA		12" CULVERT	FEET	300	\$12.00	\$3,600.00	
	IIA		15" CULVERT	FEET	200	\$13.00	\$2,600.00	
	IIA		24" CULVERT	FEET	100	\$18.00	\$1,800.00	
	IIA		RR 3 RIP RAP	TON	30	\$17.00	\$510.00	
	IIA		RR 4 RIP RAP	TON	50	\$21.00	\$1,050.00	
DITCH CLEANING								
EQUIPMENT	IIA		BACKHOE	HR	20	\$51.15	\$1,023.00	
	IIA		DUMP TRUCK	HR	20	\$30.00	\$600.00	
LABOR	IIA		LABOR	HR	20	\$50.00	\$1,000.00	
CATCH BASIN MAINTENANCE	IIA		CATCH BASINS/LIDS/ COLLARS	EACH	10	\$1,500.00	\$15,000.00	\$27,183.00
4. SWEEPING								
EQUIPMENT	IIA		SWEEPER	HR	120	\$65.95	\$7,914.00	
LABOR	IIA		LABOR	HR	120	\$50.00	\$6,000.00	\$13,914.00
5. STREET LIGHTS	I		ELECTRIC					\$60,000.00

# Estimate of Maintenance Costs

Submittal Type **Original**

Local Public Agency

County

Section

Maintenance Period  
Beginning Ending

**CITY OF TROY**

**Madison**

**21-00000-00-GM**

**01/01/21**

**12/31/21**

6. SIGNS	IIA	STREET NAMES & LETTERS	EACH	100	\$20.00	\$2,000.00	
	IIA	POSTS	EACH	100	\$37.00	\$3,700.00	
	IIA	STOP SIGNS	EACH	30	\$55.00	\$1,650.00	
	IIA	REGULATORY	EACH	20	\$32.00	\$640.00	\$7,990.00
7. MOWING							
EQUIPMENT	IIA	TRACTOR/BOOM MOWER	HR	50	\$45.99	\$2,299.50	
EQUIPMENT	IIA	RIDING MOWER	HR	100	\$5.30	\$530.00	
LABOR	IIA	LABOR	HR	150	\$50.00	\$7,500.00	\$10,329.50
<b>Total Operation Cost</b>							<b>\$383,211.50</b>

Add Row

## Estimate of Maintenance Costs Summary

### Maintenance

Local Public Agency Labor

Local Public Agency Equipment

Materials/Contracts(Non Bid Items)

Materials/Deliver & Install/Request for Quotations (Bid Items)

Formal Contract (Bid Items)

**Maintenance Total**

MFT Funds	Other Funds	Estimated Costs
\$29,500.00		\$29,500.00
\$27,621.50		\$27,621.50
\$92,550.00		\$92,550.00
\$233,540.00		\$233,540.00
\$383,211.50		\$383,211.50

## Estimated Maintenance Eng Costs Summary

### Maintenance Engineering

Maintenance Engineering

Material Testing

Advertising

Bridge Inspection Engineering

**Maintenance Engineering Total**

**Total Estimated Maintenance**

MFT Funds	Other Funds	Total Est Costs
\$383,211.50		\$383,211.50

Remarks

## SUBMITTED

Local Public Agency Official

Date

*[Signature]*

**12/23/20**

Title

**MAYOR**

## APPROVED

Regional Engineer

Department of Transportation

Date

County Engineer/Superintendent of Highways

Date

*Keith Roberts*

**FEB 05 2021**

## Instructions for BLR 14222

This form is used by all Local Public Agencies (LPAs) to submit their maintenance program and also submit their maintenance expenditure statements. A resolution (BLR 14220) must be submitted and approved by the Illinois Department of Transportation (IDOT) prior to incurring any expenditures. For items required to be bid the estimate of cost must be submitted prior to submittal of required bidding documents. Authorizations will be made based on the resolution and/or the approved contract/ acceptance/request for quotations documents.

The maintenance expenditure statement must be submitted within 3 months of the end of the maintenance period. Maintenance resolutions and estimates submitted for future maintenance periods after that date will not be processed until the delinquent maintenance expenditure statement has been submitted. Only one form needs to be completed per maintenance period, combine all operations on one form.

For additional information refer to the Bureau of Local Roads Manual (BLRS), Chapter 14. For signature requirements refer to Chapter 2, section 3.05(b) of the BLRS Manual

For items being completed for the estimate all materials, equipment, labor and contract amounts are considered estimates. For estimates where LPA equipment is completed, an Equipment Rental Schedule (BLR 12110) must also be submitted for approval. When completing the form for the Maintenance Expenditure all items must be actual amounts spent.

Maintenance	From the drop down choose which type of document is being submitted. Choose Estimate of Cost if an estimate is being submitted, choose Maintenance Expenditure Statement if a maintenance expenditure statement is being submitted.
Submittal	Choose the type of submittal, if this is the first submittal choose original, if revising a previous submittal choose, revised. If adding to a previous submittal choose supplemental.
Local Public Agency	Insert the name of the Local Public Agency.
County	Insert the County in which the Local Public Agency is located.
Maintenance Period Beginning	Insert the beginning date of the maintenance period.
Ending	Insert the ending date of the maintenance period.
Section	Insert the section number assigned to this project. The letters at the end of the section number will always be a "GM".
Maintenance Operations	List each maintenance operation separately
Maintenance Engineering Category	From the drop down choose the maintenance engineering category as it applies to the operation listed to the left. The definitions of the categories can be found in the BLRS Manual Chapter 14, section 14-2.04 Maintenance Engineering Categories are:
Category I	Services purchased without a proposal such as electric energy or materials purchased from Central Management Services' Joint Purchasing Program or another joint purchasing program that has been approved by the District BLRS or CBLRS:
Category II-A	Maintenance items that are not included in Maintenance Engineering Category I or do not require competitive sealed bids according to Section 12-1.02(a) or a local ordinance/ resolution.
Category II-B	Routine maintenance items that require competitive sealed bids according to Section 12-1.02(a) or a local ordinance/ resolution. Routine maintenance includes all items in the following work categories: snow removal, street sweeping, lighting and traffic signal maintenance, cleaning ditches or drainage structures, tree trimming or removal, mowing, crack sealing, pavement marking, shoulder maintenance limited amounts of concrete curb and gutter repair, scour mitigation, pavement patching, and minor drainage repairs.
Category III	Maintenance items that are not covered by Maintenance Engineering Category I and require competitive bidding with a material proposal, a deliver and install proposal or request for quotations.

**Category IV**

Maintenance items that are not covered by Maintenance Engineering Category I and require competitive bidding with a contract proposal.

The instructions listed below only apply to the maintenance estimate of cost:

<b>Insp Req</b>	From the drop down choose No or Yes as it applies to the maintenance operation listed to the left. Items requiring no engineering inspection should be no.
<b>Material Categories/ Point of Delivery or Work Performed by an Outside Contractor</b>	List the items for each operation on a separate line, grouping items for the same operation together, for the operation listed to the left. If work being done as a contract list work by contractor.
<b>Unit</b>	Insert the unit of measure for the material listed to the left, if applicable
<b>Quantity</b>	Insert the quantity of material for the material listed to the left, if applicable.
<b>Unit Cost</b>	Insert the unit cost of the material listed to the left, if applicable.
<b>Cost</b>	No entry necessary, this is a calculated field. This is the quantity times the unit cost.
<b>Total Maintenance Operation Cost Maintenance</b>	Insert the total of the Maintenance Operation Cost, for items done by a contract insert the estimated contract amount.
<b>Estimate of Maintenance Costs</b>	Under each item listed below, list the amount to of estimated MFT funds to be expended and other funds, if applicable. The total Estimated cost is a calculated field.
<b>Local Public Agency Labor</b>	Insert the estimated amount for LPA labor for all maintenance operations, if applicable.
<b>Local Public Agency Equipment Rental</b>	Insert the estimated amount for LPA equipment rental for all maintenance operations, if applicable.
<b>Materials/Contracts (Non Bid Items)</b>	Insert the estimated amount for materials and/or contracts for items the LPA is not required to bid, if applicable.
<b>Materials/Deliver &amp; Install, Request for Quotations (Bid Items)</b>	Insert the total amount estimated to be expended on materials/ deliver and install proposals and/or Request for Quotations. This will be for items required to be bid.
<b>Formal Contracts</b>	Insert the total amount estimated to be expended on formal contracts. This will be for items required to be bid.
<b>Total Estimated Cost</b>	This is a calculated field and will be automatically filled in for each type. This is the sum of all funding for the item.
<b>Total Maintenance Operation Cost</b>	This is a calculated field, no entry is necessary. This is the sum of all items expended on this operation.
<b>Total Maintenance Cost</b>	This is a calculated field, no entry is necessary. This is the sum of all maintenance operation costs.
<b>Maintenance Engineering Cost Summary</b>	Under each item listed below, list under the funding type what the estimated amount to be expended is.
<b>Maintenance Engineering Fee</b>	Insert the dollar amount of funds estimated to be expended for maintenance engineering.
<b>Material Testing Costs</b>	Insert the dollar amount of funds estimated to be expended on material testing costs, if applicable. Insert the amount to be paid from MFT and the amount to be paid with local funds, if applicable.

Advertising Costs	Insert the dollar amount of funds estimated to be expended on advertising costs, if applicable. Insert the amount to be paid from MFT and the amount to be paid with local funds, if applicable.
Bridge Inspection Costs	Insert the dollar amount of funds estimated to be expended on bridge inspection costs, if applicable. Insert the amount to be paid from MFT and the amount to be paid with local funds, if applicable.
Total Maintenance Engineering	This is a calculated field, no entry is necessary. This is the sum of all maintenance engineering costs listed above.
Totals:	This is a calculated field. It is the total of the estimated maintenance cost plus the estimated maintenance engineering cost.

These instructions apply to the Maintenance Expenditure Statement.

Maint Eng Category	From the drop down select the Maintenance Engineering Category that applies to the operation listed to the left.
LPA Labor	For the operation listed to the left insert the amount expended for LPA labor, if applicable.
LPA Equipment Rental	For the operation listed to the left insert the amount expended on LPA equipment rental if applicable.
Materials/Contracts (Non-Bid)	For the operation listed to the left insert the amount expended for materials and/or contracts that was not required to be bid, if applicable.
Materials/Deliver & Install, Request for Quotations (Bid Items)	For the operation listed to the left insert the amount expended using a bidding process for materials, deliver & install and/or request for quotations, if applicable.
Formal Contract	For the operation listed to the left insert the amount expended for items bid using the formal contract process, if applicable.
Total Operation Cost	This is a calculated field, it will sum the amounts expended for the operation listed to the left.
Operation Engineering Inspection Fee	For the operation listed to the left insert the amount of engineering inspection charged for this operation, if applicable.
Total Maintenance	This is a calculated field, no entry necessary. It is the sum of all maintenance operations.
Maintenance Engineering Cost Summary Preliminary Engineering Fee	Insert the dollar amount of funds spent on preliminary engineering for this maintenance section.
Engineering Inspection Fee	This is a calculated field, no entry is necessary. This is the sum of all amounts listed under the field "Operation Engineering Inspection Fee".
Material Testing Costs	Insert the dollar amount of funds spent on material testing costs, if applicable.
Advertising Costs	Insert the dollar amount of funds spent on advertising costs, if applicable.
Bridge Inspection Costs	Insert the dollar amount of funds spent on bridge inspection costs, if applicable.
Total Maintenance Engineering	This is a calculated field, no entry is necessary. This is the sum of all maintenance engineering costs listed above.
Total Maintenance Program Costs	These are calculated fields, no entry is necessary. The maintenance column is the amount from the Total Maintenance Cost listed above. The maintenance engineering is from the amount listed to the left under the Maintenance Engineering Cost Summary.
Contributions, Refunds, Paid with Other Funds	Enter the dollar amount of contributions, refunds or amounts paid with other funds for this maintenance section, if applicable, for both maintenance and maintenance engineering.

## Instructions for BLR 14220

This form shall be used when a Local Public Agency (LPA) wants to perform maintenance operations using Motor Fuel Tax (MFT) funds. Refer to Chapter 14 of the Bureau of Local Roads and Streets Manual (BLRS Manual) for more detailed information. This form is to be used by a Municipality or a County. Road Districts will use BLR 14221. For signature requirements refer to Chapter 2, Section 3.05(b) of the BLRS Manual.

When filling out this form electronically, once a field is initially completed, fields requiring the same information will be auto-populated.

Resolution Number	Insert the resolution number as assigned by the LPA, if applicable.
Resolution Type	From the drop down box, choose the type of resolution: -Original would be used when passing a resolution for the first time for this project. -Supplemental would be used when passing a resolution increasing appropriation above previously passed resolutions. -Amended would be used when a previously passed resolution is being amended.
Section Number	Insert the section number of the improvement covered by the resolution.
Governing Body Type	From the drop down box choose the type of administrative body. Choose Board for County; Council or President and Board of Trustees for a City, Village or Town.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
Name of LPA	Insert the name of the LPA.
Resolution Amount	Insert the dollar value of the resolution for maintenance to be paid for with MFT funds in words, followed by the same amount in numerical format in the ().
Beginning Date	Insert the beginning date of the maintenance period. Maintenance periods must be a 12 or 24 month consecutive period.
Ending Date	Insert the ending date of the maintenance period.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
Name of LPA	Insert the name of the LPA.
Name of Clerk	Insert the name of the LPA Clerk.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
LPA Type	From the drop down box choose the LPA body type; County, City, Town or Village.
Name of LPA	Insert the name of the LPA.
Governing Body Type	From the drop down box choose the type of administrative body. Choose Board for County; Council or President and Board of Trustees for a City, Village or Town.
Name of LPA	Insert the name of the LPA.
Date	Insert the date of the meeting.
Day	Insert the day the Clerk signed the document.
Month, Year	Insert the month and year of the clerk's signature.
Clerk Signature	Clerk shall sign here.
Approved	The Department of Transportation representative shall sign and date here upon approval.

Three (3) certified signed originals must be submitted to the Regional Engineer's District office. Following IDOT's approval, distribution will be as follows:

Local Public Agency Clerk  
Engineer (Municipal, Consultant or County)  
District



**Total Motor Fuel Tax Portion**

These are calculated fields, no entry is necessary. This is the sum of the total cost minus the amount paid with funds other than MFT funds.

**Total Motor Fuel Tax Funds Authorized**

Insert the total amount of MFT funds authorized for maintenance under the maintenance column, and the total amount of MFT funds authorized for maintenance engineering under the Maint. Engineering column.

**Surplus/Deficit**

These are calculated fields, no entry is necessary. This is the sum of the Total Motor Fuel Tax funds authorized minus the Total Motor Fuel Tax portion. A positive number will result in a credit to the unobligated fund of the Motor Fuel Tax fund. A negative number means more funds were spent than authorized. If the negative number has a resolution to cover the overage, the item(s) that resulted in the overage have been approved by IDOT, and are covered in the overrun policy, this amount will be authorized. If these conditions are not met, you must contact your District office for guidance.

**Certification**

Upon submittal of this form as the maintenance expenditure statement the LPA official shall check this box as certification.

**End of instructions for Maintenance Expenditure Statement**

**Submitted**

**Local Public Agency Official**

The proper official shall sign, insert their title and date here. For Estimates of Cost covering a Township/Road District the road commissioner shall sign and date as Local Public Agency Official. For Municipalities the municipal official shall sign and date here.

**County Engineer/Superintendent of Highways** For County project and/or Township/Road District projects the county engineer/superintendent of highways shall sign here.

**Approved**

Upon approval the Regional Engineer shall sign and date here. This approval is subject to change based upon a documentation review by the Department.

**A minimum of three (3) signed originals must be submitted to the Regional Engineer's District office. Following the Regional Engineer's approval, distribution will be as follows:**

Local Public Agency Clerk  
Engineer (Consultant or County Engineer)  
District File

**END OF DOCUMENT**