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Tx:4435176

Return to:

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

2019R19972
STATE OF ILLINOIS
MADISON COUNTY
06/26/2019 02:38 PM
AMY M. MEYER, RECORDER
REC FEE: 38.00
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ST STAMP FEE:
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RHSPS FEE:
OF PAGES: 15

38.00 CTY

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Resolution 2019-07



Resolution for Maintenance Under the Illinois Highway Code



Resolution Number 2019-07	Resolution Type Original	Section Number 19-00000-00-GM
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BE IT RESOLVED, by the Council of the City of TROY Illinois that there is hereby appropriated the sum of \$307,669.90 Dollars (\$307,669.90) of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of Illinois Highway Code from 01/01/19 to 12/31/19

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 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 of TROY in the State of Illinois, and keeper of the records and files thereof, as 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 04/15/19 IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15th day of APRIL, 2019



Clerk Signature
Andrea Lambert

APPROVED

Regional Engineer Department of Transportation	Date

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



Estimate of Maintenance Costs

Submission Type **Original**

Local Public Agency
CITY OF TROY

County
Madison

Section Number
19-00000-00-GM

Maintenance Period
Beginning **01/01/19**

Ending **12/31/19**

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 MAINTANANCE	IIB		CONCRETE 6 BAG MIX	YD	300	\$79.00	\$23,700.00	
			CONCRETE 6 BAG MIX SHORT LOAD	YD	30	\$79.00	\$2,370.00	
			BIT. MATERIAL COLD MIX	TON	50	\$66.00	\$3,300.00	
			BIT. MATERIAL HOT MIX	TON	500	\$51.24	\$25,620.00	
			HFRS2 EMULSION APPLIED @ 25 GAL	GAL	10,800	\$1.73	\$18,684.00	
			CA/CM 13 STEEL SLAG APPLIED @ 24 LBS	TON	403	\$21.30	\$8,583.90	\$82,257.90
2. CRACK SEAL	IV		CONTRACT MAINTENANCE	FEET	32,600	\$2.20	\$71,720.00	\$71,720.00
3. SNOW REMOVAL	IIA		LABOR	HR	300	\$50.00	\$15,000.00	
	IIA		TRUCK/PLOW/ SPREADER	HR	300	\$50.85	\$15,255.00	
	IIB		SALT (STOCKPILED)	TON	600	\$79.00	\$47,400.00	
	IIA		CALCIUM CHLORIDE	GAL	3,000	\$0.77	\$2,310.00	\$79,965.00
4. DRAINAGE	IIA		12" CULVERTS	FEET	300	\$12.00	\$3,600.00	
	IIA		15" CULVERTS	FEET	200	\$13.00	\$2,600.00	
	IIA		BACKHOE	HR	20	\$51.15	\$1,023.00	
	IIA		DUMP TRUCK	HR	20	\$30.00	\$600.00	\$7,823.00
5. SWEEPING	IIA		SWEEPER	HR	120	\$65.95	\$7,914.00	\$7,914.00
6. STREET LIGHTS	I		ELECTRICITY				\$50,000.00	
7. 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
Total Operation Cost								\$307,669.90

Add Row

Estimate of Maintenance Costs

Submittal Type **Original**

Local Public Agency
CITY OF TROY

County
Madison

Section
19-00000-00-GM

Maintenance Period
Beginning
01/01/19

Ending
12/31/19

Estimate of Maintenance Costs Summary

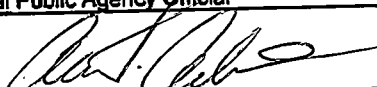
Maintenance	MFT Funds	Other Funds	Estimated Costs
Local Public Agency Labor	\$15,000.00		\$15,000.00
Local Public Agency Equipment	\$24,792.00		\$24,792.00
Materials/Contracts(Non Bid Items)	\$66,500.00		\$66,500.00
Materials/Deliver & Install/Request for Quotations (Bid Items)	\$129,657.90		\$129,657.90
Formal Contract (Bid Items)	\$71,720.00		\$71,720.00
Maintenance Total	\$307,669.90		\$307,669.90

Estimated Maintenance Eng Costs Summary

Maintenance Engineering	MFT Funds	Other Funds	Total Est Costs
Maintenance Engineering			
Material Testing			
Advertising			
Bridge Inspection Engineering			
Maintenance Engineering Total			
Total Estimated Maintenance	\$307,669.90		\$307,669.90

Remarks

SUBMITTED

Local Public Agency Official  Date **4/27/19**

Title
MAYOR

County Engineer/Superintendent of Highways Date

APPROVED

Regional Engineer
Department of Transportation Date

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.

Insp Req	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.
Material Categories/ Point of Delivery or Work Performed by an Outside Contractor	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.
Unit	Insert the unit of measure for the material listed to the left, if applicable.
Quantity	Insert the quantity of material for the material listed to the left, if applicable.
Unit Cost	Insert the unit cost of the material listed to the left, if applicable.
Cost	No entry necessary, this is a calculated field. This is the quantity times the unit cost.
Total Maintenance Operation Cost Maintenance	Insert the total of the Maintenance Operation Cost, for items done by a contract insert the estimated contract amount.
Estimate of Maintenance Costs	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.
Local Public Agency Labor	Insert the estimated amount for LPA labor for all maintenance operations, if applicable.
Local Public Agency Equipment Rental	Insert the estimated amount for LPA equipment rental for all maintenance operations, if applicable.
Materials/Contracts (Non Bid Items)	Insert the estimated amount for materials and/or contracts for items the LPA is not required to bid, if applicable.
Materials/Deliver & Install, Request for Quotations (Bid Items)	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.
Formal Contracts	Insert the total amount estimated to be expended on formal contracts. This will be for items required to be bid.
Total Estimated Cost	This is a calculated field and will be automatically filled in for each type. This is the sum of all funding for the item.
Total Maintenance Operation Cost	This is a calculated field, no entry is necessary. This is the sum of all items expended on this operation.
Total Maintenance Cost	This is a calculated field, no entry is necessary. This is the sum of all maintenance operation costs.
Maintenance Engineering Cost Summary	Under each item listed below, list under the funding type what the estimated amount to be expended is.
Maintenance Engineering Fee	Insert the dollar amount of funds estimated to be expended for maintenance engineering.
Material Testing Costs	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.

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



Local Public Agency **CITY OF TROY** County **Madison** Section Number **19-00000-00-GM**

I hereby request approval of the use of MFT funds to pay rental for the equipment listed below at the rates shown. The equipment is owned by **CITY OF TROY**, and is to be used on the above named section.
Name of Entity

Rental Rates calculated using:

- Schedule of Average Ownership Equipment Rental Expense Multiplier Used **1.448**
- Blue Book Custom Rate from IDOT (attach documentation)

Item of Equipment	Manufacturer	Model	Size	Year Built	Page No.	Current Rental Rate	Operator Rate	Total Cost
BACKHOE	CATERPILLAR	420F	94 HP	2015	46	\$51.15		\$51.15
LOADER, SKID STEER	CATERPILLAR	2590	74.3 HP	2016	46	\$21.50		\$21.50
DUMP TRUCK	FORD GVW 19,500	F-550	450 HP	2015	52	\$30.00		\$30.00
SPREADER	FLINK LMC	SH10	6.4 CU YD	2004	43	\$8.54		\$8.54
PLOW	FLINKWESTERN	11MA	11'x48"	2004	39	\$12.31		\$12.31
TRACTOR	JOHN DEERE	6110m	110 HP	2014	45	\$35.78		\$35.78
BOOM MOWER	DIAMOND		72"	2014	22	\$10.21		\$10.21
SWEEPER	TYMCO	4300	225 HP	2009	56	\$65.95		\$65.95

Add

Submitted:

Local Public Agency Signature Date

[Signature] 4/17/19

For a Road District project County Engineer signature required.

County Engineer Signature Date

Approved:

Regional Engineer, DOT Date

Instructions for BLR 12110

This form is to be used when a Local Public Agency (LPA) wants to be reimburse for the use of equipment it owns, or owned by another LPA, or for supporting documentation for force account costs or day labor operations. Road districts may not rent privately owned equipment. See the Bureau of Local Roads and Streets Manual Chapter 12 for more detailed information. If equipment rental is listed on Maintenance Estimate of Cost (BLR 14221 or BLR 14231) this form must be completed. For signature requirements refer to Chapter 2, Section 3.05(b) of the BLRS Manual.

Local Public Agency	Insert the name of the LPA.
County	Insert the name of the County in which the LPA is located.
Section Number	Insert the section number for this project.
Equipment owned by	Insert the name of the entity that owns the equipment listed in the table below. A separate form will need to be used if the LPA is wanting to charge equipment rental for equipment owned by more than one entity.
Rental Rates Calculated using	Check the appropriate box indicating how the rental rates were calculated. If using the Schedule of Average Ownership Equipment Rental Expense rates insert the multiplier used for those rates. A Custom rate calculated by IDOT is used when a specific piece of equipment is not listed in the Schedule of Average Ownership of Equipment Rental Expenses booklet and IDOT calculates the rate for that specific piece of equipment. Attach the documentation received from IDOT for this calculation.
Item of Equipment	Insert the name of the item of equipment.
Manufacturer	Insert the name of the manufacturer of the piece of equipment listed.
Model	Insert the model of the piece of equipment listed.
Size	Insert the size of the piece of equipment listed, i.e. horsepower, cubic yards, tonnage.
Year Built	Insert the year the piece of equipment was built.
Page No.	If using the Schedule of Average Ownership Equipment Rental Expense booklet to calculate rental rates, insert the page number of the book used to calculate the rental rate.
Rental Rate	Insert the hourly rental rate as it applies to the piece of equipment listed.
Operator Rate	Insert the hourly operator rate for the piece of equipment listed, if applicable.
Total Cost	This is a calculated field, no entry necessary. It is the sum of the rental rate plus the operator rate(if applicable).
Add	Use the add button to add a line to the form for additional pieces of equipment.
Signatures - Official	The LPA official must sign and insert their title here.
Date	Insert the date of the LPA official's signature.
Regional Engineer	Upon approval the Regional Engineer shall sign and date here.

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

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

