

Municipal Estimate of Maintenance Costs



Submittal Type Original

Maintenance Period

Local Public Agency	County	Section	Beginning	Ending
Monmouth	Warren	17-00000-00-GM	01/01/17	12/31/17

Estimated Cost of Maintenance Operations

		Est	imated Cost of Mai					
	Maint.		For Group I, IIA, IIB or III					
Maintenance Operation	Eng.	Insp.				Unit	Item	Est Total
(No. and Description)	Group			Unit	Quantity	Price	Cost	Operation Cost
Operation No. 1 - General	I	N	Street Lighting	MOS	12	\$8,280.00	\$99,360.00	
Maintenance		N	Salt	TON	441	\$68.00	\$29,988.00	
	IIA	N	Utility Repair	LS	1	\$15,000.00	\$15,000.00	\$144,348.0
Add Row	'		•	Total Est	timated N	laintenance O	peration Cost	\$144,348.00

Estimated Cost of Maintenance Engineering

Preliminary Engineering	\$650.00
Engineering Inspection	
Material Testing	
Advertising	
Bridge Inspections	
Total Estimated Maintenance	\$650.00
Engineering Cost	ψ000.00

Maintenance Program Estimated Costs

-			A44400000
Totals	\$144,998.00	\$144,998.00	
Maint Eng	\$650.00	\$650.00	_
Maint Oper	\$144,348.00	\$144,348.00	
	Estimated Cost	MFT Portion	Other Funds

Total Estimated Maintenance Cost \$144,998.00

Submitted			
Municipal Official	Date	Approved Regional Engineer	
		Department of Transportation	Date
Title			
Village Clerk			

Instructions for BLR 14231

This form shall be used when a Municipality wants to expend funds for a maintenance period. The maintenance estimate must include all operations to be funded with Motor Fuel Tax (MFT) funds. If operations are added during the maintenance period, a revised or supplemental estimate is required. All estimates of maintenance costs must be submitted to the district for approval prior to incurring any expenses. The amount of MFT funds expended on items covered in the estimate is limited to the amount of MFT funds appropriated in the maintenance resolution. IF rental equipment is included in the estimate, BLR 12110 must also be completed and submitted.

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

Submittal Type From the drop down, choose Original (being submitted for the first time), Revised (revising a previously

approved submittal), or Supplemental (addition to estimate(s) already approved).

Local Public Agency Insert the name of the municipality.

County Insert the name of the County in which the municipality is located.

Maintenance Period

Beginning Insert the beginning date of the maintenance period. This must be 12 or 24 consecutive months. The

dates must match those on the resolution.

Ending Insert the ending date of the maintenance period, following the above guidelines.

Estimated Cost of Maintenance Operations

To aid in determining quantities for maintenance operations, the LPA may develop their own spreadsheet containing the following information. IDOT does not provide a form for this purpose.

	Location Surface				Maintenance Operation				
Street/Road	From	То	Existing Type Length Width			No.	Description	Unit	Quantity

Maintenance Operations

List each maintenance operations with a consecutive operation number. If an operation is not listed MFT funds cannot be expended for that operation.

Maint. Engineering Group

From the drop down, select the group number that applies to the maintenance operation to be performed. All maintenance operations shall require one of the following group designations.

- **1. Group I.** Services purchased without a proposal such as electrical energy or materials purchased from Central Management Services' Joint Purchasing Program (www.purchase.state.il.us) or another joint purchasing program that has been approved by the District BLRS or Central BLRS.
- **2. Group II-A**. Routine maintenance or maintenance items that do not require competitive sealed bids according to section 12-1.02(a) or local ordinance/resolution.
- **3. Group 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 CC&G repair, scour mitigation, pavement patching and minor drainage repairs.
- **4. Group III**. Maintenance items that are not covered by Group I or IIB and require competitive bidding with a material proposal or a delivery and install proposal.
- **5. Group IV**. Maintenance items that are not covered by Group I or IIB and require competitive bidding with a contract proposal.

Insp Req.

From the drop down, select 'Y' if the operation being performed requires an engineering inspection or 'N' if the operation does not need an engineering inspection.

Item

For Groups I, IIA, IIB (not performed by a formal contract), and III type operations list each item to be used in this maintenance operation. For Group IIB items being done by a formal contract and Group IV items list "by contract".

Unit

For Groups I, IIA, IIB (not performed by a formal contract), and III insert the unit of measure for each listed item.

Quantity

For Groups I, IIA, IIB (not performed by a formal contract), and III insert the estimated quantity for each listed item.

Unit Price

For Groups I, IIA, IIB (not performed by a formal contract), and III insert the estimated unit price for each listed item.

Item Cost

This is a calculated field, no entry is necessary. It calculates the quantity times the unit price.

Est. Total Operation Cost

For each operation listed, insert the total estimated cost of that operation.

Total Estimated Maintenance Operation Cost

This is a calculated field, no entry is necessary. It sums all the maintenance operations listed.

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Estimated Cost of Maintenance Engineering

Preliminary Engineering Insert the estimated cost for preliminary engineering. This will be calculated based on the maintenance

engineering agreement.

Engineering Inspection Insert the estimated cost of engineering inspection. This will be calculated based on the maintenance

engineering agreement.

Material Testing Insert the estimated cost of material testing, if applicable.

Advertising Insert the estimated cost of advertising, if applicable.

Bridge Inspections Insert the estimated cost of bridge inspections, if applicable. This will be calculated based on the

engineering agreement.

Total Estimated Maintenance

Engineering Costs

This is a calculated field, no entry is necessary. It sums all the maintenance engineering costs listed.

Maintenance Program Estimated Costs

Estimated Costs For maintenance, insert the total estimated maintenance operation costs. For Maintenance

Engineering, this will be automatically inserted based on the estimated engineering costs from the

maintenance engineering table. The totals will automatically calculate.

MFT Portion For each type insert the MFT funds estimated to be used for that type. The totals will automatically

calculate.

Other Funds For each type insert the amount of other funds estimated to be used for that type. The totals will

automatically calculate.

Totals This is a calculate field, no entry is necessary. It sums the total for estimated cost, MFT portion and

other funds.

Submitted The proper municipal official shall insert their title and date here.

Approved Upon approval the Regional Engineer shall sign and date here.

A minimum of four (4) signed originals must be submitted to the Regional Engineer's District office.

Following the Regional Engineer's approval, distribution will be as follows:

Municipal Clerk

Engineer (Municipal or Consultant)

District Compliance Review

District File

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