

Request For Board Action

REFERRED TO BOARD: June 20, 2016

AGENDA ITEM NO: 5 & 6

ORIGINATING DEPARTMENT: Administration

SUBJECT: Approval of a Resolution Authorizing the expenditure of Motor Fuel Tax (MFT) funds for the 2016 Road Program.

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

For the year 2016 staff has acknowledge several roads throughout the Village that are in need of resurfacing and with the available funds have narrowed the program to about 2.5 miles of selected roads.

In the process, IDOT requires a resolution to authorize an expenditure of Motor Fuel Tax (MFT) funds for the 2016 Road Program. \$700,000 of MFT funds are being authorized with this resolution. The streets planned for the program this year are depicted on the attached map. Bids will be opened in early July and are planned to be presented to the board with staff recommendation July 18 2016. Staff recommends authorization for the use of MFT funds for the 2016 Road Program.

In addition, the attached maintenance engineering estimate of engineering cost must accompany the IDOT forms in order to use the MFT funds. A resolution authorizing the Village Administrator to sign the maintenance engineering estimate of engineering cost is also requested to be approved as part of the 2016 road program.

FINANCIAL IMPACT: \$700,000.00 from MFT

DOCUMENTS ATTACHED:

1. IDOT Resolution
2. Engineering Estimate
3. Engineering Resolution
4. 2016 Road Program Map

RECOMMENDED MOTION:

1.Move to approve a Resolution authorizing the expenditure of Motor Fuel Tax (MFT) funds in the amount of \$700,000.00 for the 2016 Road Program.

2.Move to approve a Resolution authorizing the Village Administrator to sign the Maintenance Engineering Estimate of Engineering Cost BLR 05520.



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

BE IT RESOLVED, by the President and Board of Trustees of the Village of Antioch, Illinois, that there is hereby appropriated the sum of \$700,000.00 of Motor Fuel Tax funds for the purpose of maintaining streets and highways under the applicable provisions of the Illinois Highway Code from May 1, 2016 to April 30, 2017.

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 a 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 Schaumburg, Illinois.

I, Lori Folbrick Clerk in and for the Village of Antioch, County of Lake

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 June 20, 2016

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of

(SEAL) Clerk

Approved
Regional Engineer
Department of Transportation
Date



Local Agency Village of Antioch
Section Number 17-00000-01-GM

The services to be performed by the consulting engineer, pertaining to the various items of work included in the estimated cost of maintenance operations (BLR 14231 or BLR 14221), 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, maintenance estimate of cost and, if applicable, proposal; attendance at meetings of the governing body as may reasonably be required; attendance at public letting; preparation of the contract and/or acceptance of BLR 12330 form. The maintenance expenditure statement must be submitted to IDOT within 3 months of the end of the maintenance period.

ENGINEERING INSPECTION shall include:

Furnishing the engineering field inspection, including preparation of payment estimate for contract, material proposal and/or deliver and install proposal and/or checking material invoices of those maintenance operations requiring engineering field inspection, as opposed to those routine maintenance operations as described in Chapter 14-2.04 of BLRS Manual, which may or may not require engineering inspection.

For furnishing preliminary engineering, the engineer will be paid a base fee PLUS a negotiated fee percentage. For furnishing engineering inspection the engineer will be paid a negotiated fee percentage. 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 inspection for each group shall be applied to the total final cost of that group for the items which required engineering inspection. In no case shall this be construed to include supervision of contractor operations.

SCHEDULE OF FEES

Total of the Maintenance Operation	Base Fee
<input type="checkbox"/> > \$20,000	\$1,250.00
<input type="checkbox"/> ≤ \$20,000 (Negotiated: \$1,250 Max.)	

PLUS

Group	Preliminary Engineering		Engineering Inspection		Operation to be Inspected
	Acceptable Fee %	Negotiated Fee %	Acceptable Fee %	Negotiated Fee %	
I	NA	NA	NA	NA	NA
IIA	2%		1%		
IIB	3%		3%		
III	4%		4%		
IV	5%	2.75% (\$22,000) *	6%	4.5% (\$36,000)	

By: _____
Local Agency Official Signature

Title

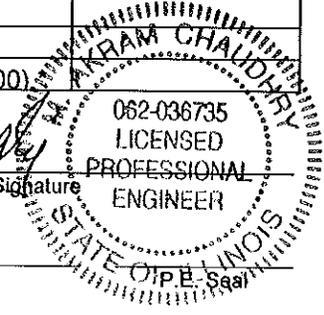
Date

By: *Abraham Chaudhry*
Consulting Engineer Signature

Vice President
Title

06/01/2016
Date

P.E. License
Expiration Date



* Fees based on Constriction Cost of \$800,000. Includes Material Testing services.

RESOLUTION 16 - _____

A RESOLUTION AUTHORIZING THE VILLAGE ADMINISTRATOR TO EXECUTE THE ESTIMATE OF ENGINEERING COST BLR 05520 FOR THE 2016 ROAD PROGRAM

WHEREAS, the Village of Antioch has identified several roads throughout the Village that are in need of resurfacing; and

WHEREAS, the proposed funding for those road repairs utilize Motor Fuel Tax (MFT) funds; and

WHEREAS, in order to utilize MFT funds, IDOT requires the Village Board to approve a Resolution authorizing the expenditure; and

WHEREAS, IDOT further requires the Village to approve an estimate of engineering costs for the program; and

WHEREAS, the IDOT BLR form 05520, attached as Exhibit "A" shows the maintenance engineering to be performed by a consulting engineer;

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE MAYOR AND VILLAGE BOARD OF TRUSTEES OF THE VILLAGE OF ANTIOCH, LAKE COUNTY, ILLINOIS, that the Village Administrator is authorized to execute the estimate of engineering costs, attached as Exhibit "A".

ADOPTED by the Mayor and Village Board of Trustees of the Village of Antioch, Lake County, Illinois, and this 20th day of June, 2016.

APPROVED this _____ day of _____, 2016

AYES:

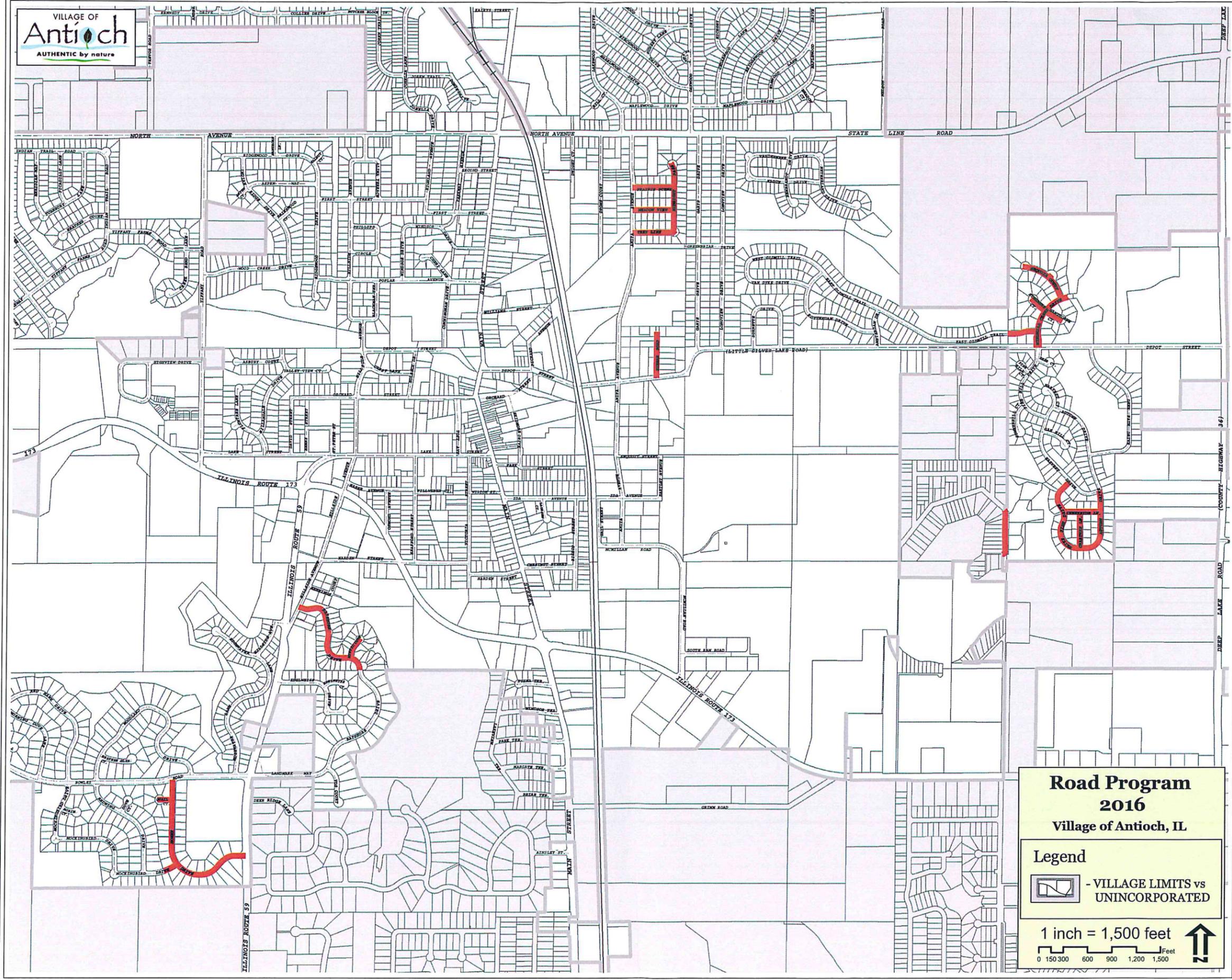
NAYS:

ABSENT:

ATTEST:

Lawrence M. Hanson, Mayor

Lori K. Romine, Village Clerk



**Road Program
2016**
Village of Antioch, IL

Legend

 - VILLAGE LIMITS vs UNINCORPORATED

1 inch = 1,500 feet

0 150 300 600 900 1,200 1,500 Feet

