

**RESOLUTION 16 - 33**

**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 20<sup>th</sup> day of June, 2016.

**APPROVED** this 20<sup>th</sup> day of June, 2016

AYES: 6: Macek, Poulos, Jozwiak, Dominiak, Pierce and Johnson.

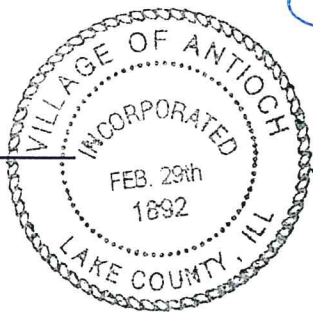
NAYS: 0.

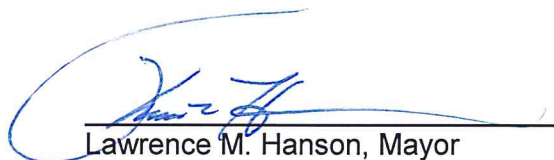
ABSENT: 0.

ATTEST:



Lori K. Romine, Village Clerk



  
Lawrence M. Hanson, Mayor



**Illinois Department  
of Transportation**

**Maintenance Engineering to be  
Performed by a Consulting Engineer**  
(to be attached to BLR 14231 or BLR 14221)  
HR Green Project No.: 86160221

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  
VILLAGE ADMINISTRATOR  
Title  
7/5/16  
Date

By:   
Consulting Engineer Signature  
Akram Chaudhry  
Vice President  
Title  
06/01/2016  
Date

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