



Legislation Details (With Text)

File #: 2013-0686 **Version:** 1 **Name:** 2014 Traffic Data Collection
Type: MOTION **Status:** PASSED
File created: 11/12/2013 **In control:** Board of Trustees
On agenda: 1/6/2014 **Final action:** 1/6/2014
Title: 2014 Traffic Data Collection

Code sections:

Attachments: 1. GHA Proposal Traffic Counts, 2. Gewalt Hamilton Assoc - traffic data collection, 3. Gewalt Hamilton Assoc - Signed Contract - C16-0080 2016 Traffic Count program

Date	Ver.	Action By	Action	Result
1/6/2014	1	Board of Trustees		
12/30/2013	1	Development Services Department	INTRODUCED TO BOARD	
12/16/2013	0	Development Services, Planning and Engineering Committee	RECOMMENDED FOR APPROVAL	Pass
11/12/2013	0	Development Services Department	INTRODUCED TO COMMITTEE	

Title/Name/Summary
2014 Traffic Data Collection

History

Over the last 12 months the Village with assistance from Gewalt Hamilton Associates, Inc. (GHA) has developed a comprehensive 2040 Transportation Plan. The Transportation Plan was recently adopted by the Village Board as an appendix to the Village’s Comprehensive Plan. The Transportation Plan recommends the Village adopt a bi-annual program that collects and compiles traffic count data within the community in order to identify changes in travel patterns, trends in growth as well as supplement IDOT and County traffic count information. Having this information will also start to establish a database of traffic information that can be used for outside funding applications.

Having completed the Village’s Transportation Plan, GHA understands what areas or intersections need to be studied. These are identified in the recommended improvements section of the Plan. As with any project the first step is to identify what the existing traffic volumes are and the movements that may be causing a problem.

GHA has put together a scope of services and cost to provide traffic data collection services. 24-hour intersection counts (Tuesday through Thursday) will be provided. GHA will provide electronic files consistent with IDOT procedures and formatting which will include turning movement volumes, vehicle classification, bike and pedestrian data at one hour intervals. GHA is IDOT pre-qualified to

perform this work therefore the information can be used for future projects and funding applications. It is typical for funding applications and federally funded projects that the traffic information be no more than two years old. It is the intent to rotate locations every year so the traffic information is up to date.

As part of the Development Services operating budget, \$10,000 has been recommended on an annual basis for traffic data collection services. Staff recommends that GHA provide data collection services for 2014 in the amount not to exceed \$10,000.

The project will be invoiced monthly for the hours worked.

On December 16, 2013, this item was reviewed by the Development Services & Planning Committee, recommended for approval and referred to the Village Board of Trustees for consideration.

Financial Impact

Funds for this contract are budgeted in the Development Services Department FY 2014 budget in the amount of \$10,000.00 in line item 010-2004-432500.

Recommended Action/Motion

I move to approve entering into a contract with Gewalt Hamilton Associates, Inc. of Vernon Hills, Illinois in the amount not to exceed \$10,000.00 (\$9,300 plus \$700 contingency) for the traffic data collection services.