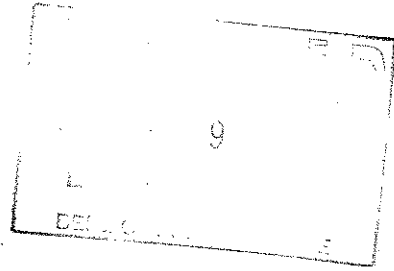




QUALITY LIFE THROUGH GOOD ROADS:  
ROAD COMMISSION FOR OAKLAND COUNTY  
"WE CARE."

July 2, 2012

Paul Shumejko, P.E., P.T.O.E.  
1000 Rochester Hills Drive  
Rochester Hills, MI 48309



**Board of Road Commissioners**

**Ronald J. Fowkes**  
Commissioner

**Gregory C. Jamian**  
Commissioner

**Eric S. Wilson**  
Commissioner

**Re: Signal Installation & Maintenance Agreements**

**Musson Elementary School Speed Limit Signs & Flashers**

**Dutton Road (EB), 175 Feet East of Independence Drive (Co. # 829)**

**Dutton Road (WB), 150 Feet West of Kings Pointe Drive (Co. # 830)**

Dear Mr. Shumejko:

Enclosed are five copies each of the Agreement for Traffic Control Device for the installation of school speed limit signs and flashers on Dutton Road at the Musson Elementary School.

Due to a change (September 2011) in the posted speed limit on Dutton Road (old 35 MPH, new 45 MPH) in the vicinity of the Musson Elementary School, the Road Commission for Oakland County (RCOC) had to make changes to the mechanical flip school speed limit signs. As an interim solution to the issue, RCOC had static school zone speed limit signs fabricated and installed in place of the flip signs on the existing pedestals. A supplemental plaque "When Flashing" was added to indicate the speed was in effect when the signal was flashing. As a note of reference, these existing signs were becoming a maintenance issue due to their age and the inability to purchase parts needed to fix them. In other words, they needed upgrading soon.

At the time, Rochester Community Schools and the City of Rochester Hills were interested in replacing the signs with new fiber-optic school zone signs. A detailed estimate (\$31,958) was prepared for the cost of new signs. The location of the signs will need to be change to bring the zone in compliance with the MMUTCD and the Michigan Vehicle Code as it relates to the distance these signs are placed in relationship to the school property.

The current agreement has responsibility split, RCOC - 33 1/3%, Rochester School District - 33 1/3%, City of Rochester Hills - 16 2/3%, and Oakland Township - 16 2/3%. The new agreements reflect the same percentages.

Breakdown of cost sharing for new installations:

RCOC - \$10,653

Rochester School District - \$10,653

City of Rochester Hills - \$5,326

Oakland Township - \$5,326

**Dennis G. Kolar, P.E.**  
Managing Director

**Gary Piotrowicz, P.E., P.T.O.E.**  
Deputy Managing Director  
County Highway Engineer

Traffic-Safety  
Department  
Traffic Engineering

2420 Pontiac Lake Road  
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All parties will be responsible for future maintenance in accordance with the cost sharing percentages.

Please have all the agreements signed by the appropriate official and return them to us for further processing. In addition, please provide a copy of a resolution approved by your City Council in support of these agreements. A fully executed copy of each agreement will be returned to you for your records.

If you have any question, please feel free to contact me at (248) 858-4830.

Sincerely,

Charles Keller, P.E.  
Traffic Engineer  
Traffic-Safety Department

CK/pm

Enclosures (10)

