



## CITY COUNCIL AGENDA ITEM

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Date: January 4, 2012

To: John Szerlag, City Manager

From: Tom Darling, Interim Assistant City Manager/Finance & Administration  
Mark F. Miller, Director of Economic Development Services  
Steve Vandette, City Engineer  
Gary G. Mayer, Chief of Police

Subject: Renewal of Membership in the Traffic Improvement Association (TIA) of Oakland County

### Background

The City of Troy has been a member of the TIA since 1975. The TIA is a private non-profit organization that is responsive to the problems and needs of local traffic officials. They are a source for traffic facts, including traffic crashes and traffic operations data. The City of Troy obtains citywide traffic crash statistics including the intersection and road segment crash reports and ranking, county traffic crash trends, location specific crash details, and alcohol related statistics from the TIA and as a TIA member they are provided without charge.

The TIA works with the Troy Police Department on several enforcement-related projects and grants, including recent and ongoing speed limit studies in order for the City of Troy to be compliant with Public Act 85. They facilitated the Police Department in obtaining over \$17,000.00 last year in federal grants for alcohol and seat belt enforcement. The TIA also works with our adjacent communities to improve traffic conditions or flow in the general area that can be a secondary benefit to the City.

### Recommendation

It is recommended that the City of Troy renew its membership with the Traffic Improvement Association for 2012. The partnership the City has developed with TIA over the past 36 years has led to many collaborative efforts that have enhanced traffic safety in our community.

### Fund Availability

The renewal membership fee for the year 2012 is \$23,600.00, which is an \$800 reduction in the membership fee from 2011 and 2010. Funds are available and will be divided equally between Traffic Engineering's Membership and Dues fund and the Police Department's Contractual Services General fund.

### City Attorney's Review as to Form and Legality

N/A



**TRAFFIC IMPROV**

1827 N. Squirrel Road,  
(248) 334-4971  
www

Traffic Engineering

101. 442. 443. 7958

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Senior Vice President  
The Taubman Company, Inc.

December 9, 2011

Mr. William Huotari  
Deputy City Engineer  
City of Troy  
500 W. Big Beaver Road  
Troy, Michigan 48084

Dear Mr. Huotari:

Enclosed you will find a \$23,600.00 invoice for the Traffic Improvement Association's (TIA) 2012 annual community membership.

Your membership renewal is your solution to saving lives, preventing injuries, and improving mobility in your community and throughout Oakland County. As a member, you'll enjoy a variety of traffic safety engineering, education, and enforcement services.

As we enter 2012, we are committed to addressing the increase of traffic fatalities in Oakland County, providing you with more engineering resources, continuing to improve the services that we offer, and increasing our community and corporate membership. Our goal is to once again have 100 percent participation in Oakland County, and keep the county one of the safest places to live, do business, and enjoy. We need your membership to make it happen. Your membership includes access to our licensed traffic engineer, various traffic safety evaluations (i.e. speed and volume studies, sign and signal warrant reviews, etc.), educational seminars for your employees, and much more. TIA is also responsible for the coordination of selective enforcement grants for the Oakland County communities.

As a member, we're also pleased to provide your community with complimentary access to TIA's Traffic Crash Analysis Tool (TCAT). TCAT is a comprehensive web-based traffic crash analysis program that was designed for the detailed study of traffic crashes at any location within the state of Michigan. The program receives a weekly update of data from the Michigan State Police, which guarantees that TCAT users are able to analyze the most up-to-date crash data. TCAT has the ability to search various types of locations for specific data, view crash statistics for several categories, interact with a map to obtain detailed crash statistics and other information pertaining to a location, view collision diagrams, review UD-10 crash report images, and create intersection and road segment ranking reports for a comparative analysis.

As indicated in the enclosed letters from Oakland County Executive L. Brooks Patterson, Road Commission for Oakland County Managing Director Brent Bair, and Ford Motor Company President and Chief Executive Officer Alan Mulally and Group Vice President Sue Cischke, TIA has made significant accomplishments since 1967 and still continues to have considerable value.

Thank you for your commitment to public safety, and we look forward to continuing to provide you with valuable traffic safety engineering, education, and enforcement resources to save lives and prevent injuries.

Respectfully,

JIM SANTILLI  
Executive Director

50% Traffic - \$11,800

50% Police - \$11,800

\$23,600

RECEIVED

ENGINEERING



TRAFFIC IMPROVEMENT ASSOCIATION  
 1827 N. SQUIRREL ROAD  
 AUBURN HILLS, MI 48326

# INVOICE

DATE	INVOICE #
12/5/2011	11/0236

<b>BILL TO:</b>
CITY OF TROY 500 WEST BIG BEAVER RD TROY, MI 48084 ATTN: WILLIAM HUOTARI, P.E. DEPUTY CITY ENG/TRAFFIC ENG

<b>TERMS</b>
Due upon receipt

DESCRIPTION	QTY	RATE	AMOUNT
COMMUNITY ANNUAL SUPPORT FOR 2012		23,600.00	23,600.00

THANK YOU FOR YOUR COMMITMENT TO SAVING LIVES AND PREVENTING INJURIES.	<b>TOTAL</b> \$23,600.00
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Phone #	Fax #
(248) 334-4971	(248) 475-3434



July 11, 2011

Dear Public Officials:

It is my distinct pleasure to express my continued support for the Traffic Improvement Association (TIA), and I am respectfully requesting that your community does not hesitate to either remain a member or become one.

TIA is an extremely valuable asset to Oakland County as a non-profit traffic safety agency that has successfully facilitated a reduction of injuries and fatalities. In 1967, Oakland County's fatality rate was higher than the rate for both Michigan and the nation. Yet, in 2009, Oakland County's fatality rate was less than half of Michigan's rate and a little more than a third of the national rate. Today, Oakland County's roads are among the safest in the world for a community of its size and population. Our success here in the county was the direct result of business and government leaders coming together in 1967 to form TIA.

Since its development, TIA has become one of the leading organizations in the country for collecting and analyzing traffic crash data. This data collection and analysis has allowed the Road Commission for Oakland County and many cities, townships, and villages to identify road-related traffic safety problems and solutions. In addition, TIA's coordination of selective enforcement grants for Oakland County communities, educational seminars, and its traffic safety engineering services have also been extremely beneficial to the entire county.

Certainly, budget issues are a concern. However, public safety is an essential service that must remain a top priority. Traffic safety is a part of public safety, and was recently added to Governor Snyder's MiDashboard due to its importance.

I would like to take this opportunity to thank TIA, which works tirelessly throughout the year to reduce injuries and fatalities and make our community a safe place to live, do business, and enjoy. In addition, thank you to the nearly fifty communities in Oakland County who are a member of TIA, and who contribute their time and energy to make our roadways safer.

I offer my sincere best wishes to TIA for continued success. I encourage all communities to maintain their TIA membership or consider joining.

If you have any questions, please contact TIA's Executive Director, Jim Santilli, at (248) 334-4971 or [jsantilli@tiami.us](mailto:jsantilli@tiami.us).

Yours very truly,

L. Brooks Patterson  
Oakland County Executive



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

**Board of Road Commissioners**

**Ronald J. Fowkes**  
Commissioner

**Gregory C. Jamian**  
Commissioner

**Eric S. Wilson**  
Commissioner

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**Brent O. Bair**  
Managing Director

**Dennis G. Kolar**  
Deputy Managing Director  
County Highway Engineer

31001 Lahser Road  
Beverly Hills, MI  
48025

248-645-2000

FAX  
248-645-1349

TDD  
248-645-9923

[www.rcocweb.org](http://www.rcocweb.org)

May 19, 2011

Dear Oakland County Community Officials:

I am writing to express my strong support for the Traffic Improvement Association (TIA). As you are probably aware, TIA, the Road Commission for Oakland County (RCOC) and many Oakland County communities and law enforcement departments have long been partners in the effort to make our roads as safe as possible. Thanks to this partnership, we have made great strides in road safety in the county. In fact, we have gone from a county that had a traffic fatality rate worse than either the state as a whole or the nation (in 1967) to a county that today has a traffic fatality rate less than half the statewide rate and nearly one third of the national rate.

I firmly believe that we would not have achieved this accomplishment were it not for TIA. TIA is one of the premier agencies in the nation in terms of collecting and analyzing crash data. Without that data and analysis, none of us would have been able to address safety concerns to the degree that we have.

I also firmly believe that this data collection and analysis capability is critical for the communities in Oakland County, both in terms of roads and law enforcement. Simply put, without the level of data and analysis provided by TIA, we would all be simply guessing about where to best invest our resources. TIA's efforts to obtain selective law enforcement grants for Oakland County communities and its traffic-safety engineering services have also played key roles in this effort.

If you are already a member of TIA, I encourage to remain so. If you are not currently a member, I encourage you to become one. I realize that funding is tight for all of us, and we are all watching every penny. However, I hope you'll agree with me that safety-related expenses should always be among our top priorities. The services TIA provides help to save lives and prevent injuries. I can't imagine anything more critical than that.

If you would like to discuss why I am so enthusiastically supportive of TIA, please feel free to call me at 248-645-2000.

Sincerely,

Brent O. Bair  
Managing Director



Dear Business Leader:

At Ford Motor Company, safety is a top priority and we are involved in all aspects from engineering the safety performance of the vehicle to our support for programs that focus on driver behavior and improve the safety of our roadways. Our employees and yours spend countless hours traveling to and from work, so we would like to take this opportunity to recognize the efforts of the Traffic Improvement Association (TIA) in making Oakland County one of the safest places in the world to drive.

For many years, Ford has proudly supported TIA through financial contributions and serving in leadership positions on its Board of Directors. We encourage your support of this outstanding organization as well to ensure that we have the resources and skills to make safety decisions for Oakland County that are based on data and analysis.

As Oakland County Executive L. Brooks Patterson has stated, TIA is an extremely valuable asset to Oakland County as a non-profit traffic safety agency that has successfully facilitated a reduction of injuries and fatalities. In 1967, Oakland County's fatality rate was higher than the rate for both Michigan and the nation. However, in 2009, Oakland County's fatality rate was less than half of Michigan's rate and a little more than a third of the national rate. Today, Oakland County's roads are among the safest in the world for a community of its size and population. The success in Oakland County was the direct result of business and government leaders coming together in 1967 to form TIA.

Since its formation, TIA has become one of the leading traffic safety agencies in the country for collecting and analyzing traffic crash data. This data collection and analysis has allowed the Road Commission for Oakland County and many cities, townships, and villages in the state of Michigan to identify road-related traffic safety problems and solutions. Furthermore, TIA's traffic safety engineering services, educational seminars, and its coordination of selective enforcement grants for Oakland County communities have also been extremely beneficial.

We would like to take this opportunity to thank the employees of TIA who work tirelessly to make our communities a safe place to live and do business. In addition, thank you to the nearly seventy communities who are a member of TIA, and the many businesses who contribute their resources to make our roadways safer.

If you have any questions, please contact TIA's Executive Director, Jim Santilli at (248) 334-4971 or [jsantilli@tiami.us](mailto:jsantilli@tiami.us).

Respectfully,

Handwritten signature of Alan Mulally in black ink.

Alan Mulally  
President and Chief Executive Officer

Handwritten signature of Susan M. Cischke in black ink.

Susan M. Cischke  
Group Vice President  
Sustainability, Environment & Safety Engineering