

SAFE TRAVELS



HRC

HUBBELL, ROTH & CLARK, INC
Consulting Engineers



As you venture off this summer vacation season to enjoy a well-deserved rest or long-awaited adventure, you may not be aware that HRC traffic engineers are behind the scenes providing engineering services to help you navigate safely and smoothly to your vacation destination.

If Detroit Metro is your gateway to vacation land, you will encounter Dynamic Message Signs along the freeway, informing you of lane closures and traffic incidents as well as providing time-saving detour information...allowing you to safely reach the airport to catch that long awaited flight to your vacation dream spot. As an MDOT prequalified traffic engineering consultant in Intelligent Transportation Systems, HRC traffic engineers were involved in the design and construction engineering of Dynamic Message Signs and Intelligent Transportation communication systems that surround Detroit Metro and beyond.



If the beach isn't your bag and you prefer an up north winter wonderland, you may notice shiny new environmental sensor stations (ESS) along the way, providing weather details to local road commissions and agencies who can better prepare for winter snow and ice storms and treat road surfaces to ensure safe travels to the slopes. HRC traffic engineers were involved in the design of these ESS sites which include a pavement sensor for surface temperature and condition, CCTV camera, 6 foot thermistor probe for frost, air temperature and relative humidity, present weather and visibility, barometric pressure, ultrasonic anemometer, cellular modem, and security lighting.

Your Mackinac Bridge crossing will be safer, too, thanks to HRC's involvement with the design of new Dynamic Message Signs at the bridge approach and gateway to Michigan's magnificent U.P.



Not interested in putting the pedal to the metal, but instead just enjoying a walk to the park and visiting local festivals? Yep, you guessed right...HRC is behind the scenes there, too, providing pedestrian walkway studies, downtown traffic circulation studies, access management plans and more.

So...enjoy that dream vacation. Have fun, refresh and return home safely, so that you can start to plan next year's escape.

On the web at www.hrc-engr.com

For More information on HRC's Traffic Engineering Services, please contact:
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