



Englewood, OH is Taking the Steps Required to Improve the NTOC Report Card

Anaheim, California- July 13, 2005, Econolite is pleased to announce that its local distributor Path Master, Inc. has successfully completed the Phase 1 installation of an *icons*[®] Advanced Traffic Management System (ATMS) at 13 intersections in Englewood, Ohio. Phase 2, incorporating 5 additional intersections with Path Master signal cabinets, Econolite ASC/2S 2100 controllers and Econolite Autoscope Solo Pro II cameras, along with Emergency Vehicle Preemption (EVP) are scheduled for completion by December 2005. By procuring and implementing Econolite's ATMS system, the City of Englewood took a major step towards ensuring its future mobility. Some of the key benefits of an *icons*[®] system are: a noticeable decrease in commuter travel time, reduced vehicle fuel consumption, and a reduction in harmful pollutants from heavy vehicle emissions. The City's action is also a strong response to the April 20, 2005 report by the National Transportation Operations Coalition (NTOC) titled, "National Traffic Signal Report Card", alerting America's demand for a well coordinated signal management system.

The *icons*[®] system was envisioned and developed to provide a centralized, integrated platform for traffic signal system control, information management, and graphical display. The Englewood *icons*[®] system will communicate with ASC/2S 2100 controllers at 13 intersections via RuggedCom RS900 Ethernet to fiber-optic switches. This setup employs a Virtual Private Network (VPN), which is accessible for system support and can be monitored by the City of Englewood, consultants, maintenance contractors, Path Master, and Econolite.

Essentially, the City procured a system that is in conformance with the most extensive technical standards of NEMA TS-2 and emerging ITS standards. These standards offer increased levels of functionality, equipment interchangeability, diagnostic capabilities, and an enhanced user interface. With its simple to use map-based interface, the *icons*[®] system shall provide the City with a graphical display of the system area or intersection related data, making it user-friendly and easy to manage. Another aspect of this particular system that shall come into play is the "multi-jurisdictional/center-to-center" feature as the City works to combine traffic signals from Englewood, Union, Clayton, and Ohio Department of Transportation (ODOT). In addition, the PTZ interface will enable live video to the central from the Autoscope Solo Pro II cameras.

Englewood City Manager, Eric Smith remarked, "After many years of attempting to get a "major" central based system installed and operational in Ohio, we are pleased that Path Master and Econolite have implemented the *icons*[®] system in record time and with no interruptions to the City's day to day operations."

Path Master President and CEO, Randy Van Scoy remarked, "We value the working relationship that Path Master has built with the City of Englewood during this *icons*[®] installation. Englewood has been very supportive of our efforts and we are proud to be a part of their drive to bring a well coordinated signal management system into the State of Ohio.

Econolite and Path Master, Inc have been in partnership since 1999. Econolite and its family of strategic partners are working together to raise awareness of the importance of well-managed traffic.

To find out more on how Econolite can assist in your traffic management goals, please contact the Econolite representative in your area or visit www.econolite.com.

About Econolite - In business since 1933, Econolite Control Products, Inc. is a leading transportation solution provider and manufacturer of advanced traffic management products and systems, including traffic controllers (NEMA and ATC/2070), traffic management systems - **Aries**[®], *icons*[®] and PYRAMIDS[™], Autoscope[®] video vehicle detection systems, arterial system masters, vehicle and pedestrian signals, traffic control cabinets, Data Collection and Management Services (DCMS), and a full line of transportation maintenance services. Econolite is committed to employing advanced technologies that; reduce traveler time, ease congestion, enhance transit operations, provide safer mobility and improve quality of life.

###