MTA, County DPW Win Award for **Information Network**

(Dec. 4, 2002) MTA and the LA County Department of Public Works have won a prestigious award for creating an advanced traffic signal control program that promises to help relieve traffic congestion in large portions of the county.

The California Alliance for Advanced Transportation Systems (CAATS) presented an "Award for Excellence" to the agencies for developing the Information Exchange Network (IEN).

IEN combines computer technology with traffic signal control systems and Information Exchange Network. street-surface sensors that eventually



IEN Crowd: Transportation Planning Manager Robert Yates, flanked by RTPD Director Renee Berlin and DEO Carol Inge, brings home top honors for development of an advanced traffic signal control program called the

will be placed along arterial roadways throughout the San Gabriel Valley, the South Bay and the Gateway Cities areas. The system will monitor the "real-time" flow and volume of traffic on these roadways.

Project manager Robert Yates tracks streetsurface sensors with IEN technology.



IEN also permits operators to respond to incidents and events they observe along those arterials, controlling traffic signals as necessary to alleviate traffic congestion. A pilot IEN system has been installed in Pasadena.

Robert Yates, MTA's project manager, says IEN will be integrated with a similar electronic traffic monitoring system called ATSAC, operated by LADOT. When IEN is completed, the two systems will provide traffic monitoring and control for most of LA County.

Other recipients of CAATS awards for excellence included Caltrans and LAX. CAATS is a non-profit corporation that strives to maintain California as a leader in development and use of intelligent transportation systems. Back to MTA Report