



Legislation Text

File #: 070952., Version: 0

Purchase Priority.NOW Traffic Management Software Module and provide Training, Installation, Integration and Deployment Services from Naztec, Inc. (B)

This item involves the purchase of Priority.NOW traffic management software module and training, installation, integration and deployment services from Naztec, Inc in the amount of \$ 1,200,000 for the Traffic Management System.

The Public Works Department is in the process of implementing the Traffic Management System (TMS). Phase I is currently under construction. The Public Works Department and Florida Department of Transportation designated Naztec Equipment and its central control software as the performance standard for the TMS in the Gainesville Urban Area. Naztec has delivered and installed the server for the TMS and installed the ATMS.NOW software to operate the advanced traffic management system. To ensure maximum efficiency with the TMS, all equipment and software must meet the designated performance standard and be 100% compatible with the existing Naztec system.

Priority.NOW is an ATMS.NOW Software Module that provides priority traffic control of the traffic signals for emergency vehicles and RTS. Priority.NOW interfaces with emergency services computer aided dispatch (CAD) software. The emergency services CAD software identifies where emergency response vehicles are located, to what location they will be traveling under emergency response, and which route to take. The CAD software then interfaces with the Priority.NOW software which prioritizes the emergency response route. The Priority.NOW software enhances traffic flow along the emergency response route by giving priority to that route. Traffic moves along the route and clears in advance of the responding unit thus reducing congestion and delay along the route.

Funding in the amount of \$930,640 for purchase of the software and training, installation, integration and deployment services is available from the appropriation for the Traffic Management System in the CIRB of the 2005 Capital Project Fund. The additional \$269,360 required for this purchase is available from the Assistance to Firefighters Grant received from the Department of Homeland Security.

Recommended Motion: The City Commission: 1) approve the purchase of the equipment, software upgrades and installation services from Naztec, Inc.; and 2) authorize the City Manager to issue a purchase order not to exceed \$1,200,000.