

## **JUSTIFICATION**

We are applying for this Special Temporary Authority (STA) that will allow Raytheon Network Centric Systems (Applicant) to immediately begin work on the construction, testing and validation of Automatic Vehicle Identification, Intelligent Transportation System, All Electronic Toll Collection facilities at two locations in the State of Texas.

The State of Texas is constructing major new toll road systems throughout the State. These systems utilize two technologies to identify and collect revenue from the driving public. Camera systems capture images of license plates and a system of tag readers capture the Automatic Toll Collection Identification (AVI). One of the many significant benefits with automation is a dramatic reduction in pollutants directly attributed to the elimination of stop-and-pay toll methods.

Automated Vehicle Identification is an electronic means of identifying a toll road user and the account to which the usage is charged. The deployment of AVI technology is commonplace in the tolling industry and has the benefit of reducing the operational cost associated with toll collection by other means.

We respectfully request your favorable response to this application. The prompt application of AVI technology will immediately lead to the reduction in costs and a corresponding reduction in fees charged to the driving public. We also request this STA because this will assist us in reducing the gridlock on Texas highways.

If any interference occurs we will take the responsibility to fix the problem.

Attached is our STA request supporting this application with specific system details. Our application for permanent license is being filed on Form 601 in the ULS licensing system.