Rec 2/25/08

## ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

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P.O. Box 2261 Little Rock, Arkansas 72203-2261 www.arkansashighways.com

February 21, 2008

The Honorable Doug Formon Mayor of Jonesboro P.O. Box 1845 Jonesboro, AR 72403

Dear Mayor Formon:

Reference is made to your request for a traffic study to be conducted at the intersection of Highway 63 South Bound off ramp and Highway 49 (Southwest Drive) in Jonesboro.

In order for the traffic signal to be eligible for Federal-aid funding, it must meet the minimum warrants for signalization as outlined in the <u>Manual on Uniform Traffic Control Devices</u> (MUTCD). A study has been completed which included a 24-hour traffic count, a review of accident history, and an on-site investigation. The results of the study indicate that a traffic signal for this intersection is warranted as outlined in the MUTCD.

A signalization project for this intersection is eligible for 80% Federal-aid and 20% State funding for construction and engineering costs. The City will be responsible for 100% of the cost of any additional right-of-way or utility adjustments required. Also, the City will be responsible for providing electrical power and maintenance. The estimated construction and engineering costs for this project is \$130,000.

A copy of a sample Resolution is enclosed for the City to pass should you desire to pursue this project. After the Resolution is passed and signed, please return the Resolution to the Department and a project will be programmed.

There is an approximate two to three year backlog of traffic signal projects waiting for funding. If the City desires to expedite this traffic signal improvement by utilizing City resources, we will issue a Permit to the City to make the improvements using 100% City funds.

Sincerely,

Allan Holmes Assistant Chief Engineer – Operations

Enclosure

c: Director Deputy Director and Chief Engineer Programs and Contracts Planning and Research Maintenance Roadway Design District 10