CITY OF JONESBORO AGREEMENT FOR ENGINEERING & SURVEYING SERVICES

This Agreement entered into and executed this $\frac{26}{26}$ day of Amuary 2006 by and between the City of Jonesboro (the City) acting by and through its Mayor and Associated Engineering and Testing, LLC (AET).

Whereas, the City of Jonesboro is planning to have a survey (field screening) within the major drainage channels throughout the city.

And, Whereas the City of Jonesboro's forces are fully employed on other urgent work that prevents their early assignment to the aforementioned work; and

Whereas, AET's staff is adequate and well qualified and it has been determined that its current work load will permit completion of the project on schedule;

Now therefore, it is considered to be in the best public interest for the City of Jonesboro to obtain assistance of AET's organization in connection with said engineering and surveying services. In consideration of the faithful performance of each party of the mutual covenants and agreements set forth hereinafter, it is mutually agreed as follows:

The City of Jonesboro agrees to employ AET to perform, and AET agrees to perform professional engineering services in connection with the project set forth in the sections to follow; and The City of Jonesboro agrees to pay AET agrees to accept, as specified in the sections to follow as full and final compensation for work accomplished in the specified time.

General Project Requirements:

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- Compatible with existing GIS data set including Digital Ortho Photography.
- Utilize the means necessary to identify existing storm drainage system within the study area.
- Field locations tied to NAD83 Arkansas North Zone State Plane Coordinate system units in feet, utilizing a GPS system with Dual-frequency, dual-constellation (Glonass capabilities)
- Develop a map compatible with the City of Jonesboro's GIS system of the existing drainage system within the study area.

Proposed Basic Scope of Services

To meet the needs and the requirements for existing and future drainage considerations, the following tasks will be completed:

- The surface drainage map showing 138 miles of major drainage channels as defined by the Flood Insurance Study (FIS) of 1991 will be used to manage this preliminary water information collection.
- The information from this collection process will be provided in the GIS format.

Time of Beginning and Completion

AET shall begin work under this Agreement within ten (10) days of notice to proceed and shall complete the study within 90 calendar days.

Compensation

Fee – Lump Sum

\$ 56,744.00

Terms

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By mutual agreement, either party to this contract, may terminate the contract at any time.

Any added mileage or any reduction in mileage will be done at the rate of \$410.00 per mile.

In Witness Whereof, the parties hereto have made and executed this Agreement as of the day and year first above written.