Agenda Request For (DATE): May 14, 2003

Department: Capital Projects Administration

Background: Per the request of Staff, CH2MHill has submitted a proposal for Limited Engineering Services during the Lime Street Reconstruction project. The scope of services is outlined in the attached proposal. Their scope is broken out into two tasks, Task 1 – Limited Field Services \$20,786.37 and Task 2 – Shop Drawing Review, Interpretation of Drawings & Specifications with Instructions to the Contractor in the Field \$18,164.00 for a total amount of \$38,950.37.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Could have an impact on the budgeting of future Capital Roadway Projects.

Action requested and recommendation: Staff requests that the Board accept CH2MHill's proposal for Limited Engineering Services for the Lime Street Reconstruction project.

Is this action consistent with the Nassau County Comprehensive Land Use Plan? Yes

Funding Source: The current funding source for Lime Street is District 501 & 502 Transportation Impact Fees. Staff requests direction from the Board & the County Attorney as to whether or not the entire project can be funded utilizing impact fees or an alternate funding source will be required.

Reviewed by:

Legal:

Finance:

Management Committee: Lecker Share

**APPROVED** 

DATE 5-14-039KB



Gee & Jenson
A Division of CH2M HILL
9428 Baymeadows Road
Suite 200
Jacksonville, FL
32256

Tel 904.733.9119

Fax 904.733.9570

April 15, 2003

Dawn Stevenson Nassau County 220 Nassau Place Yulee, Florida 32034

Re:

Lime Street - Limited Engineering Services During Construction

CH2M Hill/Gee & Jenson Project – 172082

#### Dear Dawn:

Based on our recent conversations regarding the subject project, CH2M Hill is pleased to present the County with the following scope of services and associated lump sum fees per task:

### 1. Limited field services:

### Scope of Services:

- Attendance at the Preconstruction conference.
- Consultant will make periodic visits to the Project site (budgeted at four (4) hours per week) while actual construction is in progress at intervals appropriate to the various stages of construction in order to observe and determine if the work is proceeding in general conformance with the Contract Documents. The CONSULTANT shall, within one week following each visit, submit a written report to the COUNTY detailing the CONSULTANT's observations and advising of any work failing to conform to the Contract Documents, or which appears deficient, defective or otherwise not in accordance with good engineering or construction practices.
- Make an inspection to determine if the Project is substantially complete, and a final
  inspection to determine if the Project has been fully completed in substantial
  accordance with the Contract Documents and whether the contractor has fulfilled all
  of its obligations thereunder so that the CONSULTANT may recommend approval,
  in writing, of final payment to the contractor.

Estimated Cost for Task 1: Based on four (4) hours of service per work week for a total project time of 210 days or seven (7) months, the estimated lump sum cost for this task is as follows:

Task 1 - \_\_\_\_\$20,786.37

# 2. Shop Drawing Review, Interpretation of Drawings & Specifications with Instructions to the Contractor in the Field:

## Scope of Services:

- Technical interpretations of the drawings, specifications, and contract documents, and evaluate requested deviations from the approved design or specifications.
   Requests for Clarifications will be issued by the contractor to the Engineer.
- Review of contractor submitted shop drawings, diagrams, illustrations, catalog data, schedules and samples, the results of tests and inspections, and other data which the Contractor is required to submit. These shall be reviewed for general conformance with the design concept of the project and general compliance with the information given in the contract documents. Such review is not intended as an approval of the submittals if they deviate from the contract documents or contain errors, omissions, and inconsistencies, nor is it intended to relieve the contractor of his full responsibility for Contract performance, nor is the review intended to ensure or guarantee lack of inconsistencies, errors, and/or omissions between the submittals and the Contract requirements.
- Based on the CONSULTANT's on-site observations and on its review of the contractor's applications for payment and supporting data, recommend to the COUNTY approval or disapproval of the contractor's applications for payment.
- Receive, and review record drawings prepared by the contractor for compliance with the requirements of the Contract Documents.

Estimated Cost for Task 2: The estimated cost for these services is estimated at the following lump sum amount:

Task 2 -	\$18,164.00
Task 1 & 2 Total -	\$38,950,37

Please give us a call if you would like to discuss these items further. The following page list the appropriate names for review and approval of this request. Please sign, date, and return two (2) original copies to the CH2M Hill Jacksonville Office. If you have any questions regarding the scope of proposed fees please do not hesitate to call Jason Shepler at 904.733.9119.

Sincerely, CH2M Hill

Thomas V. Waldeck, P.E.

Vice President

Jason R. Shepler, P.E. Project Manager

Dawn Stevenson

Re: Lime Street - Engineering Services During Construction Proposal

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