Project: R2502A County: Richmond

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Revised 10-8-08
October 1, 2008

PROJECT SPECIAL PROVISIONS Utilities

UTILITY BY OTHERS:

General:

The following utility companies have facilities that will be in conflict with the construction of this project:

- A. Progress Energy
- B. Time Warner CATV
- C. Windstream Communications
- D. AT&T
- E. Verizon Business

The conflicting facilities of these concerns will be adjusted prior to the date of availability, unless otherwise noted and are therefore listed in these special provisions for the benefit of the Contractor. All utility work listed herein will be done by the utility owners. All utilities are shown on the plans from the best available information.

The Contractor's attention is directed to Article 105.8 of the Standard Specifications.

Utilities Requiring Adjustment:

A. Progress Energy

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. All facilities will be relocated by May 1, 2009.

B. Time Warner CATV

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. Time Warner CATV will attach to proposed Progress Energy poles throughout the project.
- 3. All facilities will be relocated by August 1, 2009.

C. Windstream Communications

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. All underground and overhead work will be completed by February 1, 2010.

D. AT&T

1. See "Utility By Others Plans" for utility conflicts.

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- 2. AT&T will attach to proposed Progress Energy poles from approximate station 33+70 to approximate station 77+00.
- 3. All underground and overhead work will be completed by October 1, 2009.

E. Verizon Business

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. Verizon Business has a fiber optic cable, paralleling the CSX Railroad Tracks, that will be in conflict with the proposed drain pipe at station 179+07, 245 ft to the right. Verizon Business will expose the fiber optic cable so the 30 inch drain pipe can be installed under the cable.
- 3. Verizon Business requests a 3 week notice and 1 week construction time when the bore and jack installation is ready to begin.

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PROJECT SPECIAL PROVISIONS Utilities

UTILITY BY OTHERS:

General:

The following utility companies have facilities that will be in conflict with the construction of this project:

- A. Progress Energy
- B. Time Warner CATV
- C. Windstream Communications
- D. Department of the Army

The conflicting facilities of these concerns will be adjusted prior to the date of availability, unless otherwise noted and are therefore listed in these special provisions for the benefit of the Contractor. All utility work listed herein will be done by the utility owners. All utilities are shown on the plans from the best available information.

The Contractor's attention is directed to Article 105.8 of the Standard Specifications.

Utilities Requiring Adjustment:

A. Progress Energy

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. All facilities will be relocated by May 1, 2009.

B. Time Warner CATV

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. Time Warner CATV will attach to proposed Progress Energy poles throughout the project.
- 3. All facilities will be relocated by August 1, 2009.

C. Windstream Communications

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. All underground and overhead work will be completed by February 1, 2010.

D. Department of the Army

- 1. See "Utility By Others Plans" for utility conflicts.
- 2. All work will be completed by May 31, 2010

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The contractor shall provide a Utility Coordinator to coordinate utility relocations with the highway project. The Coordinator shall harmonize the utility relocations with the highway project construction to expedite the project schedule and to maintain the safety of the workers and roadway users. The Coordinator shall facilitate communications between parties, i.e. the Contractor's personnel, the utility owners' personnel and contractors, and the Department's personnel.

Tasks include:

- Facilitating the exchange of information on the status of the work, the upcoming plans, and the needs of the parties.
- Maintaining a schedule of activities and of relationships between the parties.
- Documenting the status and events as they occur and the effect of events upon the parties.
- Nurturing decision makers of the parties with information to assure that timely decisions are made and actions are taken.
- Overseeing daily operations and coordinating utility relocations with project construction.
- Ensuring compliance with the "One-Call" laws for damage prevention.

Methods for accomplishing the tasks include:

- Providing facilities for meetings.
- Conducting weekly meetings.
- · Publishing schedules and documents.
- · Publishing minutes of meetings.
- · Obtaining and updating "One-Call" tickets.
- Inspecting for maintenance of utility location markings on the ground.
- Coordinating the traffic controls of the Contractor and Utility Owners.
- Being a clearinghouse for utility related information exchange.

Required documents:

Monthly reports to the Resident Engineer detailing:

- Utility relocation activities completed for the month separated by utility owner.
- Utility relocation activities planned for the next month separated by utility owner.
- An overall assessment of utility relocation progress and the effect on the highway project.
- Critical needs and recommended actions to maintain the contract schedule.

Compensation:

The work of this provision will be paid for at the contract lump sum price for "Utility Coordinator." Partial payments will be made on each particular payment estimate based upon the percentage complete of the utility relocations. The Contractor shall submit a certified statement each month indicating the percentage of work completed. The Resident Engineer will determine if the amount indicated is reasonably correct and the Resident Engineer will pay accordingly on the next partial pay estimate.

Payment will be made under:	
Litility Coordinator	Lump Sum