

Increment 1 Buildout at Seminole Generating Station

Response to August, 2010 Request for Additional Information

September 30, 2010

Enclosures

ENCLOSURE 6

REVISED

SECTION 10

TECHNICAL SPECIFICATIONS AND CQA PLAN

REVISED SECTION 2.1

SPECIFICATIONS

SECTION 2

DESCRIPTION OF WORK, DEFINITIONS, AND GENERAL CONDITIONS

2.1 General Description of Work

The Work for this Project as described in Section 1 involves construction of the Increment 1 Buildout for the existing landfill. The landfill is used for disposal of fly ash and miscellaneous waste from the Seminole Generating Station. The existing landfill has a base area of approximately 80 acres. Disposal will continue at the landfill during construction of Increment 1 Buildout in a lined area at the top of the existing landfill.

The Contractor shall furnish all the materials, equipment, supplies, tools, labor, and supervision necessary to perform the Work covered by these Specifications and as shown on the Drawings. All Work is to be performed and construction completed in accordance with the alignments, lines, grades, and dimensions defined in these Specifications and as shown on the Drawings. ~~The Owner and the Engineer reserve the right to modify the design grade as well as any design elements during construction to maintain cut and fill balance and to expedite construction activities.~~

*Deleted See attached
Revised page*

2.2 Definitions

Specific items and parties or individuals that are involved with the construction of Increment 1 Buildout are defined as follows:

- “Contractor” or “Bidder” means the person, firm or corporation with whom Owner has entered into the Contract to perform the Work.
- “Engineer” means the Engineer employed by the Owner, to provide engineering services for the Project and said Engineer's duly authorized assistants and representatives. For this Project, “Engineer” means PBS&J, its subsidiaries, officers, directors and employees.
- “Liner Manufacturer” or “Manufacturer” refers to the organization(s) that will manufacture and supply the geosynthetic clay liner (GCL), geocomposite drainage net, and/or HDPE geomembrane liner to the Contractor.
- “Liner Installer” or “Installer” refers to the organization(s) that will be retained by the Contractor for installation of the GCL, geocomposite drainage net, and HDPE geomembrane liners. The “Liner Installer” can be the same firm as the “Contractor.”
- “Owner” means Seminole Electric Cooperative, Inc., also referred to as “SECI”.
- “Regulatory Agency” or “Agency” refers to the Florida Department of Environmental Protection (FDEP), which has the authority to review this Project. However, per the Conditions of Certification for Units 1 and 2, no additional permitting is required for

SPECIFICATIONS

SECTION 2

DESCRIPTION OF WORK, DEFINITIONS, AND GENERAL CONDITIONS

2.1 General Description of Work

The Work for this Project as described in Section 1 involves construction of the Increment 1 Buildout for the existing landfill. The landfill is used for disposal of fly ash and miscellaneous waste from the Seminole Generating Station. The existing landfill has a base area of approximately 80 acres. Disposal will continue at the landfill during construction of Increment 1 Buildout in a lined area at the top of the existing landfill.

The Contractor shall furnish all the materials, equipment, supplies, tools, labor, and supervision necessary to perform the Work covered by these Specifications and as shown on the Drawings. All Work is to be performed and construction completed in accordance with the alignments, lines, grades, and dimensions defined in these Specifications and as shown on the Drawings.

2.2 Definitions

Specific items and parties or individuals that are involved with the construction of Increment 1 Buildout are defined as follows:

- “Contractor” or “Bidder” means the person, firm or corporation with whom Owner has entered into the Contract to perform the Work.
- “Engineer” means the Engineer employed by the Owner, to provide engineering services for the Project and said Engineer's duly authorized assistants and representatives. For this Project, “Engineer” means PBS&J, its subsidiaries, officers, directors and employees.
- “Liner Manufacturer” or “Manufacturer” refers to the organization(s) that will manufacture and supply the geosynthetic clay liner (GCL), geocomposite drainage net, and/or HDPE geomembrane liner to the Contractor.
- “Liner Installer” or “Installer” refers to the organization(s) that will be retained by the Contractor for installation of the GCL, geocomposite drainage net, and HDPE geomembrane liners. The “Liner Installer” can be the same firm as the “Contractor.”
- “Owner” means Seminole Electric Cooperative, Inc., also referred to as “SECI”.
- “Regulatory Agency” or “Agency” refers to the Florida Department of Environmental Protection (FDEP), which has the authority to review this Project. However, per the Conditions of Certification for Units 1 and 2, no additional permitting is required for construction and operation of a landfill within the footprint of the existing landfill. However, FDEP reviews are being requested.