



September 5, 2010

Tom Brantley  
Division of Facilities Management & Construction  
Leon County Board of County Commissioners  
1907 South Monroe Street  
Tallahassee, FL 32301

Re: Proposal for BOA 8<sup>th</sup> Floor Tenant HVAC Replacement Projects

Tom:

Energy Systems Group (ESG) is please to provide Leon County a proposal for a change order to the original Energy Services Agreement (ESA) dated Nov. 22, 2005, that would implement County funded HVAC replacement project for the 8<sup>th</sup> floor of the Bank of America building. The scope of work is defined as by the plans and specifications dated August 19, 2010 by H2 Engineering (project number 10-39). This proposal is based on the EECBG grant fund project being implemented simultaneously with this effort. The following is some specific details of the project

- The AHU was modified with H2 Engineering in agreement to a size 30 Trane Performance Climate Changer and we will field fabricate (single wall with 2" rigid duct board liner) the supply plenum.
- D.E.P., HVAC, Electrical, and Plumbing permits
- Ceiling demo/removal After hour work
- Asbestos abatement and air monitoring After hour work
- Duct and unit demo/removal After hour work
- Furnish and installation (2) temporary blower coils
- Furnish and installation (26) VAV and (1) size 30 AHU with VFD
- Furnish and installation all chill water and hot water piping and Hydronics
- Furnish and installation all duct work
- Furnish and installation all insulation
- Furnish and installation all controls (Johnson Controls)
- Furnish and Installation all electrical work
- Plumbing demo and replace
- Condensate re-route
- Identification of systems and equipment
- Area protection -Primarily access and egress of 8<sup>th</sup> floor
- Coordination required for construction
- Test and balance

The following items are not included in the scope of work:

- Building permit
- Walls
- Ceilings
- Finishes
- Any general contractor work associated with new tenant build out.

#### Warranty

ESG will guarantee the workmanship of the above stated projects in for one (1) year from the date of Substantial Completion.

#### Working Schedule

Work associate with this project will be done during normal business – Monday through Friday unless stated otherwise. The County must provide the appropriate personnel to provide access to all associate spaces per building

#### Schedule

This project is expected to be Substantially Complete within 4 months of receiving a fully executed contract from the County. This schedule may need to be modified due to uncontrollable material lead times.

#### Fee

The fee associated with this proposal is Four Hundred Twenty-One Thousand Nine Hundred Twenty-Seven and 00/100 (\$421,927). ESG shall be able to invoice to Leon County monthly as work is completed and this shall be paid within 30 calendar days. Retainage of 10% will be held on each invoice until the project is 50% complete at which time the retainage percentage will be reduced to 5%.

Please do not hesitate to call me if you have any further questions.

Sincerely

Chris Summers Digitally signed by Chris Summers  
DN: cn=Chris Summers, o=ESG, ou=Energy Systems Group, email=chris.summers@energysystemsgroup.com, c=US  
Date: 2010.09.04 10:11:44 -0400

Chris Summers  
Regional Director  
Energy Systems Group, LLC