

February 7, 2011



Bill Burke  
Project Manager  
Collin County Construction & Planning  
Central Plant  
4600 Community Ave.  
McKinney, Texas 75070

Re: Fee Proposal for A/E Services  
Collin County Courthouse Addition – Building Automation System (DDC Controls) Front End Graphics

Dear Bill:

PGAL will provide Architectural and Engineering Services under an additional services agreement, under the provisions of the Collin County Courthouse Addition Contract. The fees we are requesting associated with these revisions are for services to provide an evaluation of existing campus front end graphics systems and generate a Division 15 specification for Building Automation System (DDC Controls) Front End Graphics for the Collin County Courthouse Phase II Addition and potentially future Collin County projects.

The project scope will include:

- Survey of existing front end graphics and hardware installations
- Interview of Collin County facilities personnel for feedback on existing and desired capabilities
  - One meeting at Collin County Central Plant
- Preparation of as-built diagrams and documentation of existing systems
- Survey and presentation of systems implemented by comparable municipalities
- Review of recommendations with Collin County personnel
  - One meeting at Collin County Central Plant
- Preparation of draft Division 15 Specification for review and approval
  - This document will be sent electronically
  - It is proposed that all review comments will be sent to PGAL electronically
- Preparation of final Division 15 Specification upon approval of draft
- Support the implementation of specified work for the Collin County Courthouse Addition with the Construction Administration Services as required (Submittal Review, RFI, Field Verification, etc.)

These fees are as follows:

|                                 |                    |
|---------------------------------|--------------------|
| PGAL                            | \$ 2,100.00        |
| <u>Summit Consultants, Inc.</u> | <u>\$ 8,400.00</u> |
| TOTAL                           | \$10,500.00        |

PGAL wishes to invoice for the above listed services as follows:

- 25% upon completion of initial meeting and survey of existing facilities
- 45% upon completion of Specification
- 8% upon completion of Specification review meeting and electronic delivery of Division 15 Specification
- 22% upon completion of Construction Administration services (Substantial Completion for Phase II Construction of the Collin County Courthouse Addition Project)

Reimbursable Costs: We would expect to be reimbursed for any out-of-pocket expenses we incur on behalf of the project such as cost of reproduction, plotting, special handling or delivery, permit fees and travel associated with the project per the Collin County Standard Agreement. As previously agreed upon, any reimbursable expenses incurred that exceed the initial contracted agreed upon amount will be covered by a future contract amendment. Reimbursable expenses will be billed at cost plus 10%.

Thank you for the opportunity to serve Collin County. Please do not hesitate to call should you have any questions regarding this proposal.



Sincerely,  
PGAL

A handwritten signature in blue ink, appearing to read 'Brian Nicodemus'.

Brian Nicodemus  
Senior Associate  
cc: file

Pierce Goodwin Alexander & Lirville

Phoenix

Los Angeles

Las Vegas

Houston

Fort Lauderdale

Dallas

Boca Raton

Atlanta

Alexandria