

September 26, 2011

Mr. Trey Fletcher Managing Director of Operations City of Pflugerville 100 East Main Street Suite 200 Pflugerville, Texas 78691

Re: Description of Alternates for the Pflugerville Library Project

Dear Mr. Fletcher:

Per our conversation listed below is a brief description of the alternates 1 through 6 for the Pflugerville Community Library Renovation and Expansion project.

# Alternate No. 1 – Flooring

The base bid for the project included carpeting throughout the facility. The alternate is to provide rubber flooring throughout the public areas of the library. During the planning and design of the new facility the clear preference was for utilization of rubber flooring. Rubber flooring will offer the library numerous advantages over the carpeting. The advantages of a rubber floor include.

- Easy clean up
- Long service life
- Water resistant
- Hypoallergenic
- Mold and bacteria resistant
- Sustainable design material and 100% recyclable

### Alternate No. 2 - Site Lighting

The base bid for the building included sufficient site lighting for the parking and general illumination around the library facility. The alternate provides enhanced lighting for the courtyard and enhanced lighting in general areas around the building providing a more attractive and safer facility.

### Alternate No. 3 – Site Furnishings

Site furnishings for the library courtyard were not included as part of the base bid. The alternate provides tables and chairs located in the courtyard. The furnishings will provide for a complete installation of the courtyard and allow the public to enjoy the outdoor space for multiple uses.

### Alternate No. 4 – Courtyard Cistern

One of the important aspects of the library facility was to incorporate multiple sustainable features into its design. The courtyard cistern will allow the library to harvest rainwater and use the stored water to irrigate the courtyard landscaping. Thus, the cistern becomes a practical way to irrigate the landscaping and also an important teaching tool to help educate the public about the advantages of sustainable design.

Trey Fletcher
Managing Director of Operations
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## Alternate No. 5 - Ceilings

The base bid for the project included a high performance acoustical fiberglass ceiling throughout. The ceilings alternate provides perforated high performance wood ceilings or perforated metal ceilings for feature areas in the library. The feature areas include.

- Entry Lobby wood
- Children's Services wood
- Living Room wood
- Teen Area metal

## Alternate No. 6 High Efficiency A/C Units

The base bid for the project included standard efficiency air conditioning units that comply with the requirements of the energy code. The alternate provides an extra measure of efficiency that will result in energy savings over the life of the unit. The higher efficiency unit will also provide to reinforce the commitment to the sustainability of the design of the facility.

Should you have any questions or require any additional information please let me know.

Sincerely

Barry L Sturrock, AIA

Vice President

Piwonka Sturrock Architects