

# BURK-KLEINPETER, INC.

ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS

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OVER 100 YEARS OF SERVICE

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KEN STANLEY, PE

Jesse Hegemier, P.E.  
Ft. Bend County Engineer  
1124-52 Blume Road  
Rosenberg, TX 77471

Re: Trammel Fresno Road – Project 746  
BKI Project 4041  
Proposal for Additional Services – Chimney Rock Detention Pond Landscape Architecture

Dear Mr. Hegemier:

As previously discussed I am submitting this proposal for your consideration to perform additional services required to provide landscape architectural design to the proposed detention basin near Chimney Rock. This request is for an increase in the Miscellaneous Roadway Design task fee of \$35,331.00.

The revised hydraulic impact report identified a need for detention to mitigate the project storm water impacts and two sites were identified and secured by the County for the detention basins. One site is at the corner of Chimney Rock and Trammel Fresno at the entrance to Cambridge Falls subdivision. At the request of the County, BKI has solicited a proposal from AutoArch Architects to provide the landscape architectural design. As part of this work, BKI will be required to review the proposed layouts of AutoArch and perform earthwork modeling and calculations to verify the design will provide adequate detention needs for the impact mitigation. In addition, BKI may be required to organize and assemble AutoArch's plans into our roadway plans conforming to the necessary TxDOT plan format.

The proposed fee for this service is broken down as follows:

AutoArch	\$28,000.00
BKI	<u>\$7,331.00</u>
Total	\$35,331.00

A copy of the proposal from AutoArch is attached. We are prepared to begin this work upon your authorization. If you have any questions or need additional information please feel free to call me.





OVER 100 YEARS OF SERVICE

Sincerely,

Ken Stanley, PE  
Director – Houston Operations

cc: Commissioner Grady Prestage  
files

P:\4xxx\4041 - Trammel Fresno Design Phase\01\02 - Correspondence\General\LTR-FBC Prop for Arch Detention Pond 11-14-11.doc



**AUTOARCH**  
ARCHITECTS

Mr. Ken Stanley, PE  
[kstanley@bkiusa.com](mailto:kstanley@bkiusa.com)  
BKI  
6420 Richmond Ave, Suite 675  
Houston, TX 77057

RE: Proposal to design the architecture Detention Pond Park at Trammel  
Fresno Road - Chimney Rock

Dear Ken,

Per our meeting on Tuesday, 6/28/2011, please find my proposal below for providing the architectural design services to design Detention Pond Park at Trammel Fresno Road & Chimney Rock to serve as an attraction point for the surrounding community.

Concept:

Fort Bend County PCT 2 would like to utilize the lot it owns at the corner of Trammel Fresno Road and Chimney Rock as a public park and attraction point to serve the surrounding residence in addition to its original function as a detention Pond required by the road construction.

Scope:

1- It is preferable that you connect this detention pond to the near Mud Detention pond in order to create a sizable water body with sloped sides and several shelters on several levels. These shelters will contain tables, seating and other outdoor furniture. The water level and the detention volume of water will be coordinated with you to allow for the required detention volume of water per code.

2- The Park will be designed with LEED strategy in mind, and will serve as an educational facility to create public awareness for the importance of healthy environmental practice citizens.

The site will include solar panels, windmills, and will use local and environmentally friendly materials, native bushes and trees. This will be built using natural materials. The site will include walking trails that are easy to connect with through neighboring trails. This park will be within a walking distance for the neighborhood with no parking allowed on site.

3- All engineering work, including structure, civil, and MEP work will be provided by BKI.

4- Permitting fees and any impact fees will not be part of this agreement.

**AUTOARCH**  
ARCHITECTS

5- AUTOARCH will attend up to three meetings related to the design of this project.

Fees:

The design will be provided in three phases:

1- The Preliminary Design, AUTOARCH will provide two design options for site plan with sketches & elevations to explain the design concept.

Fee: \$ 5,000

2- Based on the selected design, AUTOARCH will develop site plans and enlarged plans to all architectural elements as sheltered gathering areas, and will present several cut sheet options for the outdoor furniture.

Fee: \$ 10,000

3- Upon approval, AUTOARCH will continue developing the architectural drawings required for the permit and cut sheet, and will assist in developing the specifications needed.

Fee: \$10,000

4- Each phase, AUTOARCH will present the design on colored presentation Boards and PDF & CAD format. All additional printing will be charged at cost + 15% - *\$3000 per email.*

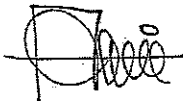
5-The man's hour rate for any additional work or the CA will be charged as Schedule below:

Fee Schedule:

Project Manager	\$125
Project Architect	\$100
Project Designer	\$90
Landscape Architect	\$80
CAD	\$65
Clerical	\$35

We appreciate the opportunity to submit this proposal and look forward to working with you on this project, if you should have any questions or require additional information, please do not hesitate to call us at 713 952 3366.

Sincerely,



Michael Sabouni, AIA  
Principal In Charge.