
Agenda Item 6A

September 20, 2016

SUBJECT:

Authorization for the Administration to Negotiate and Award and for the District President/CEO to Execute a Professional Services Agreement with Bleyl and Associates for the Design and Construction Phase Services Related to the Briar Creek Dredging and Detention Pond Restoration Project on the Bryan Campus and to Seek Bids for the Construction of the Proposed Improvements

RECOMMENDATION:

That the Board authorize the administration to negotiate and award, and for the District President/CEO to execute, a professional services agreement with Bleyl and Associates for the design and construction phase services related to the Briar Creek dredging and detention pond restoration project on the Bryan Campus and to seek bids for the construction of the proposed improvements.

RATIONALE:

The City of Bryan sent a letter dated February 12, 2016, and a subsequent letter dated July 13, 2016 requesting the College to have the “original capacity of the ponds restored as quickly as possible to once again provide protection for properties downstream of Blinn from receiving higher than expected storm water runoff” (Attachment A).

These ponds were included in the original design of the Blinn College Bryan Campus project dated February 1995. During the past 21 years, the ponds have silted and need to be dredged, not only from a storm water capacity perspective, but also from an aesthetic perspective.

BUDGETARY CONSIDERATIONS:

The professional services contract will be funded from the 2013 Bond Funds. The estimated design services fee is \$90,000, and the estimated construction cost is \$550,000.

RESOURCE PERSONNEL:

Richard O'Malley, Assistant Vice President Facilities, Planning, and Construction

ATTACHMENTS:


Attachment A: February 12, 2016 Letter, City of Bryan

Attachment B: July 13, 2016 Letter, City of Bryan

Respectfully Submitted By:

Handwritten signature of Karen Buck in blue ink.

Karen Buck
Vice President Administration and Operations

Handwritten signature of Mary Hensley in blue ink.
Mary Hensley, Ed.D.
District President/CEO



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February 12, 2016

Shawn Welch
Director of Facilities
Blinn College
PO BOX 6030
Bryan, Texas 77805

Dear Shawn:

Per our meeting on February 11, 2016, please find attached a CD-ROM containing original construction plans and drainage reports for the Blinn College Campus in Bryan as you requested. As you know the two ponds located on Briar Creek that run through the campus are nearly completely filled with sediment from many years of deposits. This has been going on for a long time as evidenced by some of the reports we have discussing the problem in previous years (attached to the CD-ROM) as well as the size of existing trees growing in the sand sediment deposits where the retention pond used to be. The maintenance of these ponds is the responsibility of the property owner, Blinn College.

Please accept this letter as official notice for Blinn College to have the original capacity of those ponds restored as quickly as possible to once again provide protection for properties downstream of Blinn from receiving higher than expected storm water runoff. When we met on February 11, 2016 we discussed upcoming plans for Red River intersection improvements that were scheduled to take place in summer 2016. We request that the restoration of pond volumes be completed no later than this summer 2016, possibly coinciding with that planned work in the area.

Best Regards,

W. Paul Kaspar, PE, CFM
City Engineer

Xc: Richard O'Malley, Blinn College
Jayson Barfknecht, Public Works Director
Robert Willis, Streets and Drainage Supervisor
Johnnie Price, Assistant City Engineer

Encl. CD-ROM containing multiple drainage reports and construction plans



July 13, 2016

Shawn Welch
Director of Facilities
Blinn College
PO BOX 6030
Bryan, Texas 77805

Dear Shawn:

This letter is in response to the letter I wrote in February 2016 and subsequent meetings and phone calls with Richard O'Malley discussing the topic of removing excessive silt deposits in the existing detention ponds on Blinn's property. As you know the two ponds located on Briar Creek that run through the campus are nearly completely filled with sediment from many years of deposits. I have reviewed the correspondence information provided by Richard O'Malley and reviewed our files as well and did not have any other documents to share. The correspondence provided to me culminates in the execution of the Development Agreement for construction of the regional detention facility adjacent to Briar Creek on Blinn's property.

Within the agreement it states the new pond will satisfy the College's future detention requirements for ultimate build out of the property owned by the College. In reviewing the design performed by Mitchell and Morgan, LLP for the new detention pond, it appears the design was intended to provide mitigation of the flood events of the 25 year thru 100 year storm by engaging a spillway from the creek at a storm greater than the 10 year storm event. We understand there was sufficient capacity in this new pond to accommodate future growth of Blinn, however the pond was not designed to replace the existing detention ponds on Briar Creek or the loss of storage due to siltation because the new pond does not mitigate for the lower storm events (2 year and 10 year).

Please accept this letter as the City's official position that Blinn College should perform the necessary actions to maintain the original ponds to restore the original designed capacity so that the ponds can once again provide protection for properties downstream of Blinn College from receiving greater than expected storm water runoff quantities. If the size of those ponds are proposed to be modified (larger or smaller) or any other changes to the original design is planned, please submit an Engineer's study supporting those changes for our review. We encourage Blinn to have these improvements made as quickly as possible to avoid negative impacts downstream of the College.

Best Regards,

W. Paul Kaspar, PE, CFM
City Engineer

Xc: Richard O'Malley, Blinn College
Jayson Barfknecht, Public Works Director
Robert Willis, Streets and Drainage Supervisor
Johnnie Price, Assistant City Engineer

Encl. Development Agreement