

## Legislation Details (With Text)

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<b>Type:</b>	Report	<b>Status:</b>	Consent Item Ready
<b>File created:</b>	6/11/2019	<b>In control:</b>	City Council
<b>On agenda:</b>	6/24/2019	<b>Final action:</b>	
<b>Title:</b>	Approval of a contract with Freese & Nichols, Inc. for final design, bidding, and construction phase services for the Comal Cemetery Guadalupe River bank stabilization project and as part of the 2019 Bond Program and approval of the issuance of an invitation for competitive sealed proposals since the City Council finds that this delivery method will provide the best value to the City.		
<b>Sponsors:</b>			
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Date	Ver.	Action By	Action	Result
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Presenter/Contact

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**SUBJECT:**

Approval of a contract with Freese & Nichols, Inc. for final design, bidding, and construction phase services for the Comal Cemetery Guadalupe River bank stabilization project and as part of the 2019 Bond Program and approval of the issuance of an invitation for competitive sealed proposals since the City Council finds that this delivery method will provide the best value to the City.

**BACKGROUND / RATIONALE:**

The Guadalupe River bank cliff at the Comal Cemetery has experienced severe erosion due to natural river flow and previous floods including the June 9, 2010 flood. After the 2010 flood, it was noticed that the bank had eroded to a near vertical condition and concerns were raised about the stability of the cemetery above.

Freese & Nichols, Inc. (FNI) conducted a feasibility study in 2011 to develop bank stabilization strategies. Options were presented to city staff (Engineering and Parks) and the Parks and Recreation Advisory Board. An internal drilled shaft wall was selected as the preferred strategy and on July 14, 2014 City Council approved a contract with (FNI) for archeological permitting, geotechnical testing, and final design. In the fall of 2015 FNI submitted a 95% design for staff review. The project was paused pending the identification of a funding source for construction.

On May 4, 2019, the City of New Braunfels voters approved the construction of the Comal Cemetery Wall Stabilization under Proposition 2 of the 2019 Bond Program. The contract with FNI includes final design, bidding, and construction phase services for a not to exceed amount of \$220,919.

City staff recommends issuing an invitation for a Competitive Sealed Proposal (CSP) as the procurement method for the contract to construct this project. The CSP method allows the City to evaluate the most qualified contractors and the best value for the project. The evaluation of the proposals received by City staff will be presented to City Council for direction regarding the approval of a contract for construction.

**ADDRESSES A NEED/ISSUE IN A CITY PLAN OR COUNCIL PRIORITY:**

<b>X</b>	Yes	<b>City Plan/Council Priority:</b>	Strategic Priorities Infrastructure Objective 3: Implement ongoing program of infrastructure construction and maintenance.
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**FISCAL IMPACT:**

The combined cost for professional services to complete design and construction is a combination of lump sum and hourly, not to exceed tasks in the amount of \$220,919. When developing cost estimates for the 2019 bond projects, professional services such as design and engineering were factored into all projects. Therefore, sufficient funds are available for the contract as described above.

**COMMITTEE RECOMMENDATION:**

In 2014 the Cemetery Committee as well as the Parks and Recreation Advisory Board recommended approval of the contract with Freese & Nichols, Inc. to provide a final design for bank stabilization for the Comal Cemetery Guadalupe River bank.

**STAFF RECOMMENDATION:**

Staff recommends approval of a contract with Freese & Nichols, Inc. for final design, bidding, and construction phases services for the Comal Cemetery Guadalupe River bank stabilization project.