



## Legislation Text

File #: 11-0669, Version: 1

Resolution to Award Contract for Barton Dam Concrete Repairs to Gerace Construction Company (\$812,500.00) and Appropriate \$366,250.00 from the General Fund Reserve (**8 Votes Required**) This memorandum and resolution requests approval to award a contract to Gerace Construction Company for the Barton Dam Concrete Repairs Project. This project involves repair of deteriorated concrete on various components at the Barton Dam including the downstream crest beams, sloped apron, piers, abutments, and retaining wall. The scope of this project was developed based on testing of concrete cores from over thirty (30) locations on the Dam Structure to determine the extent of the concrete deterioration. This work was identified as a high priority for repair as part of the 2009 Federal Energy Regulatory Commission (FERC) Part 12 Safety Inspection of Barton Dam. The City is required to implement recommendations from FERC safety inspections to ensure compliance with Federal dam safety regulations.

The City received the following five bids:

Irish Construction	\$ 651,000.00
Gerace Construction Co.	\$ 812,500.00
Anlaan Corporation.	\$ 963,550.00
Ram Construciton	\$ 1,038,954.00
DC Byers Co.	\$ 1,195,164.00

While Irish Construction provided the lowest bid, subsequent to their bid submission, they decided to withdraw their bid. Therefore, Gerace Construction Company submitted the lowest responsible bid in the amount of \$812,500.00. It is therefore recommended that the bid from Gerace Construction Company, Inc. for \$812,500.00 be accepted, and that Gerace Construction Company be awarded the contract for the Barton Dam Concrete Repairs Project.

The overall budget for the project is estimated at \$1,152,500.00 which includes the contract for Gerace Construction, project management and inspection services by City Staff (\$70,000.00), concrete testing completed as part of the study phase of this project (\$50,000.00), contingency for the contract with Gerace Construction for change orders to be approved by the City Administrator (\$80,000.00), a bond issue fee (\$40,000.00), and engineering services provided by Stantec (\$100,000.00).

Gerace Construction Company received Human Rights approval on May 24, 2011, and complies with the living wage ordinance.

It has been determined that the dam provides an equal benefit to both the general fund for hydro power generation and the water fund by providing impoundment; therefore, the two funding sources will be utilized to fund this project. Funding for the water share of the project is included in the Water Fund's approved capital budget. A portion of the general fund share of the project was previously budgeted; therefore, only the balance will require a fund appropriation.

Prepared by: Brian Steglitz, P.E., Sr. Utilities Engineer, Public Services

Reviewed by: Sue F. McCormick, Public Services Administrator

Approved by: Tom Crawford, Interim City Administrator

Whereas, The Concrete on the downstream face of Barton Dam has deteriorated and has been identified as a high priority for repair during the 2009 Federal Energy Regulatory Commission (FERC) Part 12 Safety Inspection;

Whereas, Licensing requirements for Barton Dam require the City to implement recommendations from FERC safety inspections to ensure continued compliance;

Whereas, This project is included as part of the Drinking Water Revolving Loan Fund application made by the City for a select number of water system projects and was accepted for funding through this program;

Whereas, The Water Fund's share of the project (\$576,250.00) is included in the approved capital budget;

Whereas, Of the five bids received, Gerace Construction Company provided the lowest responsible bid in the amount of \$812,500.00; and

Whereas, Gerace Construction Company received Human Rights approval on May 24, 2011, and complies with the living wage ordinance.

RESOLVED, That \$366,250.00 be appropriated from the General Fund Reserve representing its 50% share of the project costs less \$210,000.00 previously appropriated;

RESOLVED, That Council accepts the proposal and awards a contract to Gerace Construction Company in the amount of \$812,500.00 for the Barton Dam Concrete Testing and Access System;

RESOLVED, That a contingency in the amount of \$80,000.00 is approved to finance change orders to the contract with Gerace Construction Company to be approved by the City Administrator;

RESOLVED, That the Mayor and City Clerk are authorized and directed to execute the contract for services after approval as to substance by the City Administrator and approval as to form by the City Attorney;

RESOLVED, That the City makes the following declaration for the purpose of complying with the reimbursement rules of Treas. Reg. 1.150-2 pursuant to the Internal Revenue Code of 1986, as amended, that the City reasonably expects to reimburse itself for expenditures for the costs of the Project with proceeds of Bonds; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.