

RESOLUTION 86-188  
OF THE COUNCIL OF THE CITY OF FORT COLLINS  
AUTHORIZING THE CITY MANAGER TO AMEND AN  
ENGINEERING SERVICES CONTRACT WITH RBD, INC.,  
FOR THE DESIGN AND CONSTRUCTION INSPECTION  
OF A DROP STRUCTURE ON THE POUDDRE RIVER  
TO REPAIR THE EXISTING DAM ADJACENT TO THE POWER PLANT

WHEREAS, the City of Fort Collins has maintained a concrete diversion dam on the Cache La Poudre River near College Avenue for the purpose of diverting cooling water to the nearby power plant; and

WHEREAS, the power plant was decommissioned in 1973 and the dam has not been actively maintained since that time; and

WHEREAS, the natural flow of the river has caused erosion to the dam and may jeopardize the land now being protected by retaining walls on either side of the river and the College Avenue bridge; and

WHEREAS, the Light and Power Utility determined that a consulting engineer should be contracted to investigate alternate methods and costs to abandon, repair or replace the dam;

WHEREAS, RBD, Inc. was the consulting firm selected through the City's proposal and qualification process as the firm best qualified to undertake the study; and

WHEREAS, RBD, Inc. has completed its analysis, reviewed the options, recommended that action be taken due to the eminent failure of the existing dam, and has completed its duties under the agreement with the City; and

WHEREAS, the City staff has reviewed the analysis by RBD, Inc., the options, and the conditions of the river area involved; and

WHEREAS, the City staff has determined that a drop structure would provide the best solution to the replacement of the dam and that it is necessary to proceed in a timely fashion with the design and construction of such a drop structure, subject to approval by the U.S. Corps of Engineers, to avoid adverse consequences to the river and its environs; and

WHEREAS, RBD, Inc. has discharged its responsibilities in the analysis in a timely and complete manner, and RBD, Inc. is familiar with the conditions and requirements for the design of a drop structure; and

WHEREAS, pursuant to the agreement between RBD, Inc. and the City, a fee has been negotiated with for the design and construction inspection of a drop structure, such fee not to exceed \$22,000 for design and \$20,000 for construction inspection.

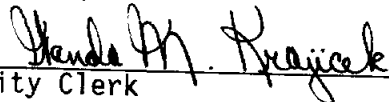
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF FORT COLLINS that the City Manager be, and he hereby is, authorized to amend the engineering services contract with RBD, Inc. for the analysis of the dam across the Cache La Poudre River near the College Avenue Bridge to include

the design and construction inspection of a drop structure to repair the dam; and upon the condition that the cost thereof shall not exceed Twenty-Two Thousand Dollars (\$22,000.) for the design and shall not exceed Twenty Thousand Dollars (\$20,000.) for the construction inspection.

Passed and adopted at an adjourned meeting of the Council of the City of Fort Collins held this 25th day of November, A.D. 1986.

  
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Mayor

ATTEST:

  
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City Clerk