To: James L. App, City Manager

Meg Williamson, Assistant City Manager FROM:

Doug Monn, Director of Public Works

SUBJECT: City Hall/Library Parking Lot Repair - Cultural Mitigation

DATE: February 17, 2009

NEEDS: For the City Council to consider allocation of funding to add a cultural mitigation

component to plans and specifications associated with the repair of the City

Hall/Library parking lot.

The December 22, 2003 San Simeon earthquake ruptured a thermal sulfur FACTS: 1. spring underground that surfaced in the City Hall/Library parking lot.

> 2. Since 2003, the City has worked toward mitigating the spring and restoring the parking lot. To accomplish this task the City engaged engineers, geologists, hydro geologists, and environmental experts to assist staff in determining the source, nature, and extent of the thermal spring's activity arriving at a low impact environmentally sound mitigation option.

- 3. Since March 2004, the City has engaged Boyle Engineering (now AECOM) to undergo preliminary engineering design, formalization of project repair alternatives, environmental/technical support analysis, final design and specifications, bid document preparation and construction management.
- The current committed cost for Boyle/AECOM to prepare final design and bid 4. documents is \$355,500.
- The CEQA document determined the City must include a Cultural Resources 5. Mitigation element in the final design. At the request of the City, Boyle/AECOM sought proposals for this service with the most complete proposal coming from Heritage Discoveries Inc. at a cost of \$54,471.
- 6. Design completion is anticipated within the next 30 days. Project funding will be requested through FEMA in the same timeframe. The repair project can be out to bid this Spring, with repairs beginning as early as Fall 2009.

ANALYSIS

AND

CONCLUSION: The City of Paso Robles has been pursuing mitigation of the sulfur spring since 2004. The recommended repair provides a practical solution to address disposal of the spring waters and restoration of the City Hall parking lot to pre-earthquake standards. The suggested method of disposal has been accepted by FEMA/OES and other regulatory agencies having jurisdiction over the project. With the exception of the cost associated with Cultural Mitigation the expenditures for design services accrued from 2004 to date qualify for reimbursement by FEMA.

FISCAL

IMPACT:

Completion of the project design, construction management, and cultural mitigation will require an amendment of Boyle/AECOM's contract in an amount of \$54, 500 dollars. A breakdown would be as follows:

Cultural Mitigation	\$35,883
Construction Management	\$ 8,588
Contingency	\$10 , 000
	\$54,471

The cost of adding the needed cultural mitigation will increase the total cost for design to \$409,971. The amount qualifying for reimbursement by FEMA is \$355,500.

OPTIONS:

- a. Adopt Resolution 09-xx:
 - 1) Appropriate from General Fund Reserves \$54,500. to Account No. 100-820-5452-260; and
 - 2) Authorize the City Manager to amend an existing agreement with Boyle/AECOM providing design and construction management services to also cover the cost of cultural mitigation required as a condition of the CEQA process.
- b. Amend, modify, or reject the above option.

Attachments (1)

1) Resolution

RESOLUTION NO. 09-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES ALLOCATING FUNDING TO COMPLETE THE DESIGN FOR MITIGATION OF THE CITY HALL/LIBRARY PARKING LOT

WHEREAS, in April 2004, the City Council awarded Boyle Engineering a contract to develop a repair protocol for mitigation of the spring at the City Hall/Library Parking lot resulting from a December 22, 2003 earthquake; and

WHEREAS, FEMA/OES have determined that the recommended repair is acceptable and authorized the City to pursue completion of final design drawings and bid specifications institute the repair.; and

WHEREAS, the necessary CEQA review did determine that a Cultural Mitigation component should be added to the design/construction process; and

WHEREAS, it would be most cost effective to amend the contract with Boyle Engineering to add the Cultural Mitigation component to its existing contract in the amount of \$54,500.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

<u>SECTION 1</u>. The City Council of the City of El Paso de Robles does hereby appropriate \$54,500 from General Fund Reserves to Account No. 100.820.5452.260.

<u>SECTION 2</u>. The City Council does hereby amend an existing contract with Boyle Engineering (now Boyle/AECOM) to complete the design, draft bid specifications, provide construction management services, manage the necessary Cultural Mitigation and authorizes the City Manager to execute the amendment to do so.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 17th day of February 2009 by the following vote:

AYES: NOES: ABSTAIN: ABSENT:	
ATTEST:	Duane Picanco, Mayor
Cathy M. David, Deputy City Clerk	_