



**CITY OF HAYWARD**  
**AGENDA REPORT**

AGENDA DATE 11/01/05  
AGENDA ITEM 2  
WORK SESSION ITEM \_\_\_\_\_

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT:** Authorization for a Professional Services Agreement with WRA Environmental Consultants for the Design of the Sulphur Creek Preservation Project

**RECOMMENDATION:**

It is recommended that the City Council adopt the attached resolution authorizing the City Manager to execute a Professional Services Agreement with WRA Environmental Consultants to provide professional services to design the restoration and stabilization of 1,500 linear feet of Sulphur Creek at the Hayward Executive Airport.

**BACKGROUND:**

The stream restoration and stabilization work is proposed as mitigation for enclosing approximately 150 feet of an existing open drainage channel in a pipe culvert beneath the new roadway alignment of West "A" Street and as mitigation for enclosing approximately 470 feet of existing concrete channel in a box culvert as part of the public improvements in the Cannery Area Project.

The project includes stabilizing Sulphur Creek to prevent further damage to air terminal facilities, reduce bank erosion, and decrease flood hazards. The project will also restore the Creek to a more natural condition while also reducing the potential for hazards to wildlife. Such restoration and stabilization measures are in compliance with Federal Aviation Administration (FAA) regulations.

For this project, staff requested proposals from WRA Environmental Consultants and from ESA, both of which are environmental consulting firms. WRA staff have experience with a wide variety of habitat enhancement techniques. Consequently, they have the knowledge and insight to design the mitigation project that best fits into the scope of the proposed project. WRA's proposal was responsive to the City's scope of work and WRA was identified as the most qualified proposer to prepare the plans, specifications, and estimate and to provide construction support services. Staff considers WRA's level of effort and fees of \$100,000 reasonable for the project scope and their proposed fees were substantially lower than that of ESA. It is therefore recommended that WRA be selected as the designer for this project.

**FUNDING:**

The approved 2005-06 Capital Improvement Program includes \$430,000 in the Airport Capital Improvement Fund for this project. When authorization to solicit bids is requested, an overall budget for the project will be presented and staff will request appropriation of additional funds if necessary.

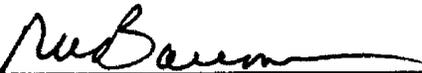
**SCHEDULE:**

Design will start immediately upon execution of the agreement. The design work is anticipated to be completed by the end of this year and construction may begin in early spring. Completion of the project is expected to occur by Summer 2006.

Prepared by:

  
\_\_\_\_\_  
Morad Fakhrai, Design and Construction Services Manager

Recommended by:

  
\_\_\_\_\_  
Robert A. Bauman, Director of Public Works

Approved by:

  
\_\_\_\_\_  
Jesús Armas, City Manager

**DRAFT**

*NH  
10/24/02*

HAYWARD CITY COUNCIL

RESOLUTION NO. 05-

Introduced by Council Member \_\_\_\_\_

**RESOLUTION AUTHORIZING THE CITY MANAGER  
TO NEGOTIATE AND EXECUTE AN AGREEMENT  
BETWEEN THE CITY OF HAYWARD AND WRA  
ENVIRONMENTAL CONSULTANTS FOR THE DESIGN  
OF THE AIRPORT SULPHUR CREEK PRESERVATION  
PROJECT, PROJECT NO. 6840**

BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is hereby authorized and directed to negotiate and execute on behalf of the City of Hayward a professional services agreement with WRA Environmental Consultants for the Design of the Airport Sulphur Creek Preservation Project, Project No. 6840 in an amount not to exceed \$100,000, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 2005

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS:  
MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:

ABSENT: COUNCIL MEMBERS:

ATTEST: \_\_\_\_\_  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward