

**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

167



**FROM:** TLMA Administrative Services Department

**SUBMITTAL DATE:**  
January 16, 2007

**SUBJECT:** Orthophotos and Digital Elevation Data for Riverside County

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve the attached Agreement between the Santa Ana Watershed Project Authority (SAWPA), Southeastern California GIS Council (SCGC) and County of Riverside for the Acquisition of Orthophotography and Digital Elevation/Contour Data.
2. Authorize the Transportation Land Management Agency Administrative Director to take all necessary steps to implement this Agreement including signing this agreement and all subsequent, essential, and relevant documents.
3. Approve and direct the Auditor-Controller to make the budget adjustments on Attachment A.

**BACKGROUND:** Riverside County is in the process of developing an Enterprise Geographic Information System (EGIS); a countywide GIS system for county departments, outside agencies, and the public with the goal of improved public service at a reduced cost. GIS technology has become an integral tool for many of Riverside County's governmental functions.

Continued on page 2

*Katherine Gifford*  
Katherine Gifford, Director

**FINANCIAL DATA**

Current F.Y. Total Cost: \$ 1,603,726  
Current F.Y. Net County Cost: \$ N/A  
Annual Net County Cost: \$ N/A

In Current Year Budget: No  
Budget Adjustment: Yes  
For Fiscal Year: 06/07

**SOURCE OF FUNDS:** TLMA GIS Sub Fund (Trust Fund)

Positions To Be Deleted Per A-30   
Requires 4/5 Vote

**C.E.O. RECOMMENDATION:**

**APPROVE**

County Executive Office Signature

*Ken Grause*

Dep't Recomm.:  Consent  Policy  
Per Exec. Ofc.:  Consent  Policy

RECEIVED RIVERSIDE COUNTY  
JAN 16 2007 11:16 AM

Prev. Agn. Ref.:

District: All

Agenda Number:

3 . 42

COUNTY COUNSEL

JAN 17 2007

Purchasing: *M. S. ...*  
Assistant Director  
Departmental Concurrence

FISCAL PROCEDURES APPROVED  
ROBERT E. BYRD, Auditor-Controller

By *Ann Mayo* 1/16/07  
Deputy

It is used for property assessment, land use and zoning, road construction and maintenance, emergency services, law enforcement, open space acquisitions, wildfire mitigation, demographics, and many more governmental activities. The rapid pace of development in the county has increased the need for up-to-date aerial photos and accurate digital elevation data.

The attached agreement resulted from the participation of Riverside County staff in the state chartered Southeastern GIS Council (SCGC), whose other members include (in part) cities in Riverside County, water districts, San Bernardino County, and state and federal agencies. The SCGC has formed a consortium to purchase digital elevation/contour data and orthophotography. County staff played a key role in developing the Request for Proposals and in the selection of the contractors.

The Administrative Services Department will continue to work with County Counsel and the Purchasing Department to review the licensing agreements and contracts to ensure that they comply with county standards. To reduce project costs, vendors have retained their proprietary right over the data. However, in accordance with the license agreements, the data resulting from this project will be available to all county departments, agencies, and districts and photo images will be available to the public through the county website.

The TLMA GIS Trust fund is funding this project due to the county's need for updated aerial imagery and digital elevation data and to ensure that the flights occur in February and March to maximize their quality. The overall project cost may be reduced as other non-county members of the SCGC sign the agreement (Exhibit A of the attached agreement). Over the next year, the Administrative Services Department anticipates that it will recapture approximately \$300,000 through signatories to the SCGC agreement. In any event, regardless of the dollar amount that is offset by other entities outside the county departments and agencies, the county has the need to proceed with this project. Further, this project has been anticipated over the past several years and the GIS costs have been incorporated into the DBF fees.

To date, the cities of Corona and Riverside, and the Coachella Valley Association of Governments (CVAG) on behalf of its cities, have agreed to participate in this data effort, but it is expected that other public agencies will participate, reducing costs to the county.

On January 16, 2007, the SAWPA Board agreed to act as the contracting authority and handle fiduciary payments to assist the county and other participating SCGC members in this project. The county will work with SAWPA staff to ensure that the county only pays its pro-rata share of the program's costs. TLMA, working with other county staff, shall provide technical oversight of the contracts to ensure compliance with county requirements.

Attachment A

Increase appropriations:

20200-31000100000-525440 Professional Services	\$1,603,726
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Decrease appropriations:

20204-31000100000-325100 Unreserved Fund Balance	\$1,603,726
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