



MARIPOSA COUNTY

Planning · 209-966-5151



RESOLUTION - ACTION REQUESTED 2019-434

MEETING: July 23, 2019
TO: The Board of Supervisors
FROM: Sarah Williams, Planning Director
RE: Upgrade Esri Contract for County GIS Services

RECOMMENDATION AND JUSTIFICATION: Approve Budget Action Reducing General Fund Contingency and Increasing Appropriations in the Planning Department Budget to Upgrade County GIS Services (\$5,200) (4/5ths Vote).

This request is for the Board of Supervisors to approve a 3-year agreement with Esri, at \$25,000 per year (\$75,000 total). This agreement will enable the county to have unlimited GIS "seats" and unlimited access to GIS services, and will reduce the cost per seat that county users are now paying.

The County currently pays \$9,800 to Esri for the hosting of GIS annual services. \$5,600 of this current billing is being paid through the Planning Department's budget and the remainder is disbursed for payment by the following county offices (cost based on the number of seats each have): Ag Commissioner, Building, Environmental Health, Emergency Services, Health/SAFE, Behavioral Health, Public Works, Tax/Elections and Technical Services. The County is currently paying for services in an "ala carte" fashion, which is more costly per seat.

The Sheriff's Department and the Health and Human Services Agency have each committed to contribute \$5,000 annually towards the cost of having the more robust GIS program. Based on what has been paid this year, along with the commitments from the Sheriff's Department and Health and Human Services Agency, an additional \$5,200 is needed to satisfy the cost of the upgraded contract for this current FY 2019-2020.

Currently, the County's GIS Department has developed customized mapping applications (specifically for emergency services) that are ready to deploy for use. However, due to the limited capabilities of the current agreement, the application cannot be deployed. Having a higher tier agreement with Esri will open up a variety of possibilities for the use of GIS throughout the county, including for this application. The upgraded services will also enable use and development of other applications to improve public services, including emergency and disaster response services.

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Finally, the expansion of GIS capabilities for the County will enhance the new County operating systems, as GIS is an integral part to the efficient functioning of new operating system software suites.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

None related to this contract.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Not approving this request will mean that the County's GIS services will not change. The County will have to purchase additional seats as needed, and the roll out of emergency type applications and training to use those applications will be limited.

FINANCIAL IMPACT:

\$5,200 from General Fund/Contingency

ATTACHMENTS:

Budget Action Form (PDF)

ESRI Quote and specifics (PDF)

190715 commitment emails (PDF)

RESULT: ADOPTED BY CONSENT VOTE [UNANIMOUS]

MOVER: Marshall Long, District III Supervisor

SECONDER: Rosemarie Smallcombe, District I Supervisor

AYES: Smallcombe, Jones, Long, Cann, Menetrey

BUDGET ACTION FORM

FUND	DEPT/DIV	ACCOUNT	DESCRIPTION	PROJECT	INCREASE	DECREASE
001	0249-575	481.	Increase of ESRI GIS services		\$5,200	
001	0104-414	1090	GENERAL CONTINGENCY			\$5,200
				TOTAL	\$5,200	\$5,200

TRANSFER BETWEEN FUNDS						
TOTALS					\$0	\$0

ACTION REQUESTED: (Check all that apply)

(X) Budget appropriation by Board of Supervisors (4/5ths Vote Required): Amending the total amount available in the county budget, or in any one fund of the budget , or appropriating Reserve for Contingencies;

() Transfer by Board of Supervisors (3/5ths Vote Required): Moving existing appropriations from one budget to another, or between categories within a budget unit;

JUSTIFICATION: unanticipated \$ amount increase in contract change. See MT # 9577 for details.

DEPT HEAD SIGNATURE DATE 7/15/19

APPROVED BY RES NO. 19-434 CLERK Terri La Roche DATE 7-24-19

AUDITOR'S USE ONLY BA #
