



## Legislation Text

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**File #:** 23-0464, **Version:** 1

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Department of Transportation recommending the Board:

- 1) Approve and authorize the Chair to sign a Budget Transfer adjusting Transportation's budget for Fiscal Year 2022-23 to accommodate nine (9) Gridsmart Camera Systems to be used at the intersections along Green Valley Road; (4/5 vote) and
- 2) Approve the addition of nine (9) Gridsmart Camera Systems to the Department of Transportation's Fiscal Year 2022-23 Fixed Asset List at \$32,000 each for a total of \$288,000.

**FUNDING:** Road Maintenance and Rehabilitation Act of 2017. (SB1-RMRA 100%)

### **DISCUSSION / BACKGROUND**

The nine additional fixed assets were determined to be needed when developing the Green Valley Road road repair project. When paving takes place, grinding operations will remove the current loop detection system and the intersections will need the Gridsmart Cameras to detect traffic. Department of Transportation (Transportation) will purchase the fixed assets and have County staff complete the installations. The Gridsmart Camera Systems gather and interpret vital traffic data, allows staff to adjust signal timing and traffic flow strategies, and enables monitoring and visual assessment. Gridsmart Camera Systems work for both vehicles and bicycles.

Budgeted appropriations in the Department of Transportation, Maintenance and Operations Division's budget needs to be increased in Fixed Assets - Equipment, by \$288,000, offset by a revenue increase of \$288,000 from Road Maintenance and Rehabilitation Act of 2017 fund balance.

### **ALTERNATIVES**

The Board may elect not to approve the budget transfer and purchase of nine (9) additional Gridsmart Camera Systems; however, these are essential components for video detection at the signalized intersections along Green Valley Road from the county line to Cameron Park Drive.

### **PRIOR BOARD ACTION**

N/A

### **OTHER DEPARTMENT / AGENCY INVOLVEMENT**

N/A

### **CAO RECOMMENDATION / COMMENTS**

Approve staff recommendation.

### **FINANCIAL IMPACT**

The proposed budget transfer results in no increase to Net County Cost. All increases in expenditures for the Department of Transportation, Maintenance and Operations Division are funds from the Road Maintenance and Rehabilitation Act of 2017 fund balance. Approval of the budget transfer requires a 4/5 vote because the total budget is being increased.

**CLERK OF THE BOARD FOLLOW UP ACTIONS**

The Clerk of the Board will obtain the Chair's signature on the original budget transfer and will forward the budget transfer to the Auditor/Controller for processing.

**STRATEGIC PLAN COMPONENT**

Infrastructure, Public Safety

**CONTACT**

Rafael Martinez, Director

Department of Transportation