



**TOWN OF LOS GATOS  
COUNCIL AGENDA REPORT**

MEETING DATE: 11/21/2023

ITEM NO: 17

DESK ITEM

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DATE: November 21, 2023  
TO: Mayor and Town Council  
FROM: Laurel Prevetti, Town Manager  
SUBJECT: Receive a Report on Traffic Management at the Shannon Road Repair (CIP Project No 811-0008) Location (Between Diduca Way and Santa Rosa Drive) and Provide Feedback

**REMARKS**

This Desk Item provides preliminary estimates of cost associated with the three strategies outlined in the staff report. It also provides the current engineer's estimate for implementation of completed design for the full repair.

**Strategy 1 – Maintain Existing One-Way Traffic Control**

This option would retain the existing one-way traffic control, provide additional enhanced signage, and provide outreach to drivers and residents about how the lights function. The associated costs are as follows:

**Fixed Costs**

|   |                 |                  |
|---|-----------------|------------------|
| Initial implementation of one-way road closure: | \$33,800        | (Prior Spending) |
| Additional safety signage:                      | \$1,000         | (New Spending)   |
| Additional outreach:                            | <u>\$250</u>    | (New Spending)   |
| <b>Total Fixed Cost:</b>                        | <b>\$35,300</b> |                  |

**Monthly Costs for the Duration of the Closure**

|  |                |
|--|----------------|
| Monthly signal rental:                 | \$7,300        |
| Monthly fuel cost for generators:      | <u>\$1,400</u> |
| <b>Total Monthly Cost (per Month):</b> | <b>\$8,700</b> |

**PREPARED BY:** Nicolle Burnham  
Director of Parks and Public Works

SUBJECT: Shannon Road Pedestrian and Bikeway Improvements Project (CIP No. 813-0218)

DATE: November 21, 2023

REMARKS (continued):

**Strategy 2 – Temporary Road Repairs**

This option would construct temporary pavement repairs in the northern lane of Shannon Road, which is the area that generated the need for the one-way closure. This would allow Shannon Road to be reopened to two-way traffic until construction of the Shannon Road Repair Project. The temporary road repair would not provide any benefit towards the ultimate road repair project improvements and it would require the full closure of Shannon Road during the period of construction.

|   |                              |
|---|------------------------------|
| Estimated Cost to Repair Shannon Road Pavement: | \$150,000 - \$200,000        |
| Outreach:                                       | \$250                        |
| Implementation of Traffic Control Plan:         | <u>\$12,500</u>              |
| <b>Total Cost:</b>                              | <b>\$162,750 – \$212,750</b> |

**Strategy 3 – Full Closure of Shannon Road**

This option would close Shannon Road between Santa Rosa Drive and Diduca Way from December 2023 through construction of the repair.

|   |                 |
|---|-----------------|
| Outreach:                               | \$750           |
| Implementation of Traffic Control Plan: | <u>\$40,000</u> |
| <b>Total Cost:</b>                      | <b>\$40,270</b> |

FISCAL IMPACT:

Each strategy will require expenditure of capital funds. The staff report reported an incorrect current balance in the project budget as \$3,748,617. The current budget balance is \$4,184,770 as demonstrated in the fiscal table below. The \$224,270 balance would be available to implement the traffic control strategies outlined above. If construction bids exceed the engineer's estimate then additional funding may be needed for the permanent repair and this would be addressed at award of the construction bid.

SUBJECT: Shannon Road Pedestrian and Bikeway Improvements Project (CIP No. 813-0218)

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FISCAL IMPACT (continued):

| CIP No. 811-0008   |                     |                     |
|--|---------------------|---------------------|
|  | Budget              | Costs               |
| GFAR   | \$ 4,879,064        |                     |
| <b>Total Budget</b>  | <b>\$ 4,879,064</b> |                     |
|  |                     | Costs               |
| Consultant Agreement & Construction Services (Includes Expenses and Encumbrance) |                     | \$ 694,294          |
| <b>Total Costs</b>   |                     | <b>\$ 694,294</b>   |
|  |                     |                     |
| <b>Current Available Balance</b>   |                     | <b>\$ 4,184,770</b> |
|  |                     |                     |
| <b>Additional Expenditures:</b>  |                     |                     |
| Expenditure Budget Transfer (Requested in 11/21/23 Staff Report)                 |                     | \$ 3,000            |
| Engineer's Construction Estimate   |                     | \$ 3,597,700        |
| 10% Contingency  |                     | \$ 359,800          |
| <b>Subtotal</b>  |                     | <b>\$ 3,960,500</b> |
|  |                     |                     |
| <b>Total Costs</b>   |                     | <b>\$ 4,654,794</b> |
|  |                     |                     |
| <b>Available Balance</b>   |                     | <b>\$ 224,270</b>   |