



# TOWN OF APPLE VALLEY

## TOWN COUNCIL STAFF REPORT

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**To:** Honorable Mayor and Town Council      **Date:** November 14, 2017

**From:** Brad Miller, Town Engineer      **Item No.** 13  
Engineering Department

**Subject:** FY 2018/2019 CAPITAL PROJECT NEEDS ANALYSIS

**T.M. Approval:** \_\_\_\_\_      **Budgeted Item:**  Yes    No    N/A

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### RECOMMENDED ACTION:

That the Town Council Approve FY 2018/2019 Capital Project Needs for the Town of Apple Valley for the Measure I, Major Local Highways Program.

### SUMMARY:

The Victor Valley Major Local Highways (MLH) Program requires that a master list of projects eligible for funding shall be maintained and periodically updated. The list of eligible projects must be approved by the SBCTA Board, based on a recommendation of the Victor Valley subarea representatives and the Mountain/Desert Committee. The Town is in the process of adding two new projects to the project list for Apple Valley, the Re-alignment of Apple Valley Road at Highway 18, and the Bear Valley Road Bridge Rehabilitation Project. It is anticipated that these two projects will be on next year's funding plan. The current list of approved projects was included in the 2017 update to the 10-Year Delivery Plan; however, there is flexibility to add projects to the list of eligible projects if funding capacity is available. At minimum, the CPNA should include the projects that are contained in the 10-Year Delivery Plan. Eligible project expenditures in the Victor Valley MLH Program are also subject to an equitable distribution among the five member jurisdictions.

### BACKGROUND:

The Measure I Strategic Plan requires local jurisdictions to annually adopt a five-year Capital Project Needs Analysis (CPNA). This is a five-year plan of capital project needs for the Victor Valley Major Local Highways Program.

The CPNA includes estimates of project costs to be incurred by funding type, fiscal year, and phase for the five-year period following the beginning of the subsequent fiscal year. It also demonstrates the availability of development mitigation fair share funds for the projects as assigned by the SBCTA Nexus Study.

SBCTA staff will use the CPNA submittals to develop a cash-flow analysis. The cash-flow analysis informs SBCTA staff of the availability of Program funds for loans and advances or of the need to bond for particular programs. Future revenue assumptions used in the CPNA, however, are not a guarantee of fund availability.

**FISCAL IMPACT:**

The attached Town's Major Local Highways Measure I funding plan shows proposed projects that may qualify for Major Local Highways funding for the next five (5) fiscal years.

## Capital Project Needs Analysis

Agency: Apple Valley  
 Program: Victor Valley Major Local Highway Program  
 Project Name:  
 Agency Project Name: SR18, Apple Valley Road Realignment  
 Agency reported Total Project Cost:  
 Escalation Factor (%):\$3

**Actual Prior Year Dollars and escalated costs in subsequent years (not in 1,000s)**

Public Share: % | Dev. Share: %

		Funding	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Future	Total
Nexus Total Project Cost (All phases): <b>10,084,000</b>	<b>PA&amp;ED</b>	Total								
Total Presented Funding: <b>8,500,000</b>	<b>PS&amp;E</b>	Total								<b>0</b>
Total Measure I Request: <b>3,825,000</b>	<b>ROW</b>	Total								<b>0</b>
	<b>CONST</b>	MI MLHP	0	3,825,000	0	0	0	0	0	3,825,000
		TIF	0	4,675,000	0	0	0	0	0	4,675,000
		Total	0	8,500,000	0	0	0	0	0	<b>8,500,000</b>
	<b>Total</b>		<b>0</b>	<b>8,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,500,000</b>

\*Prior should identify any expenses incurred in prior years that have not yet been reimbursed by SBCTA including FY 17/18 expenses.

Project Comments: Project Comments

Last Update: 10/26/2017 2:10:42 PM

Reference: Measure I Policy 40006

Council Meeting Date: 11/14/2017

# Capital Project Needs Analysis

Agency: Apple Valley  
 Program: Victor Valley Major Local Highway Program  
 Project Name: Widen Yucca Loma Rd (Mojave Br) from Yates Rd to W Town Limits from 0 to 4 lanes  
 Agency Project Name: Yucca Loma Bridge  
 Agency reported Total Project Cost:  
 Escalation Factor (%):

**Actual Prior Year Dollars and escalated costs in subsequent years (not in 1,000s)**

		Public Share: %   Dev. Share: %									
		Funding	Prior	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	Future	Total	
Nexus Total Project Cost (All phases): <b>47,405,000</b>	<b>PA&amp;ED</b>	CMAQ	0	0	0	0	0	0	0	0	
		Total	0	0	0	0	0	0	0	0	
Total Presented Funding:  <b>17,455,008</b>	<b>PS&amp;E</b>	Total								<b>0</b>	
Total Measure I Request:  <b>5,038,590</b>	<b>ROW</b>	CMAQ	888	8,888	888	888	888	888	888	14,216	
		Total	888	8,888	888	888	888	888	888	<b>14,216</b>	
	<b>CONST</b>	DEV FEE	7,200,685	0	0	0	0	0	0	7,200,685	
		MI MLHP	3,888,590	230,000	230,000	230,000	230,000	230,000	230,000	0	5,038,590
		DEV FEE	5,202,405	0	0	0	0	0	0	0	5,202,405
		Total	16,291,680	230,000	230,000	230,000	230,000	230,000	230,000	0	<b>17,441,680</b>
	<b>Total</b>		<b>16,292,568</b>	<b>238,888</b>	<b>230,888</b>	<b>230,888</b>	<b>230,888</b>	<b>230,888</b>	<b>230,888</b>	<b>888</b>	<b>17,455,896</b>

\*Prior should identify any expenses incurred in prior years that have not yet been reimbursed by SBCTA including FY 17/18 expenses.

Project Comments:  
 Last Update: 7/18/2017 10:33:49 AM

Reference: Measure I Policy 40006

Council Meeting Date: 11/14/2017