



TOWN OF APPLE VALLEY

TOWN COUNCIL STAFF REPORT

To: Honorable Mayor and Town Council **Date:** August 28, 2018

From: Brad Miller, Town Engineer **Item No.:** 2
Engineering Department

Subject: MEASURE I – 5 YEAR PLAN, CAPITAL PROJECT NEEDS ANALYSIS

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

RECOMMENDED ACTION:

- A. That the Town Council Approve Fiscal Year (FY) 2018/2019 through 2022/2023 Measure I – 5 year plan.
- B. Adopt Resolution No. 2018-43, “A Resolution of the Town Council of the Town of Apple Valley, California, Adopting the Measure I Five Year Capital Improvement Program”.
- C. 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:

Pursuant to the requirements of the Measure I, which was renewed by the voters, each local jurisdiction receiving funds must annually adopt a Five-Year Capital Improvement Plan, which outlines the specific projects upon which those funds shall be expended.

In addition to accounting for the Measure I local pass through funds, the Town is required to provide San Bernardino County Transportation Authority (SBCTA) with an updated master list of projects eligible for Major Local Highways funding.

BACKGROUND:

The plan and a Resolution adopting the Measure I Expenditure Plan for FY 2018/2019 through 2022-2023 for the Town of Apple Valley are attached. This Measure I – 5 Year Plan may be revised at any time should the Town Council find it appropriate to do so, due to various reasons, such as project schedule adjustments, and recent approved grant allocations.

The Victor Valley Major Local Highways (MLH) Program requires that a master list of projects eligible for Major Local Highways funding shall be maintained and periodically updated.

The SBCTA Board, based on a recommendation of the Victor Valley subarea representatives and the Mountain/Desert Committee, must approve the list of eligible projects. The Town has two projects listed, the Re-alignment of Apple Valley Road at Highway 18 and the Yucca Loma Road Bridge Mitigation Program. The current list of approved projects was included in the 2018 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.

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 are used in the CPNA; however, there is not a guarantee of fund availability.

FISCAL IMPACT:

The attached Measure I funding plan shows proposed expenditures for the current year and projected expenditures for the next 5 fiscal years.

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

ATTACHMENTS:

1. Resolution No. 2018-43
2. Measure I Capital Improvement Plan
3. Capital Project Needs Analysis – SR18, Apple Valley Road Realignment
4. Capital Project Needs Analysis – Widen Yucca Loma Road
5. Major Local Highways Measure I Funding Plan

RESOLUTION NO. 2018-43

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY,
CALIFORNIA, ADOPTING THE MEASURE I FIVE YEAR CAPITAL
IMPROVEMENT PROGRAM**

WHEREAS, San Bernardino County voters approved passage of Measure I 1990-2010 in November 1989 and renewed as Measure 2010-2040 in November 2004 authorizing San Bernardino Associated Governments, acting as the San Bernardino County Transportation Authority, to impose a one-half of one percent retail transactions and use tax applicable in the incorporated and unincorporated territory of the County of San Bernardino; and

WHEREAS, revenue from the tax can only be used for transportation improvement and traffic management programs authorized in the Expenditure Plans set forth in Ordinance No. 89-1 and Ordinance No. 04-01 of the Authority; and

WHEREAS, Expenditure Plans of the Ordinances require each local jurisdiction receiving revenue from the tax to expend those funds pursuant to a Capital Improvement Program adopted by resolution of the local jurisdiction, and

WHEREAS, Expenditure Plans of the Ordinance also require that each local jurisdiction annually adopt and update the Capital Improvement Plan,

NOW, THEREFORE, BE IT RESOLVED that Town Council of the Town of Apple Valley, State of California, hereby adopts the Measure I Five Year Capital Improvement Program a copy of which is attached to this resolution.

APPROVED and **ADOPTED** by the Town Council of the Town of Apple Valley, this 28th day of August 2018.

Art Bishop, Mayor

ATTEST:

La Vonda M-Pearson, Town Clerk

TOWN OF APPLE VALLEY

MEASURE I CAPITAL IMPROVEMENT PLAN EXPENDITURE STRATEGY

Fiscal Year 2018/2019 – Fiscal Year 2022/2023

Measure I Local Pass-Through Funds will be used by the Town of Apple Valley for a variety of transportation related projects, including adding capacity to our regional arterial system, reconstruction, and regular and periodic maintenance of existing roadways. These Measure I funds allocated for the Town's local street program (68%) are allocated with a minimum of 50% of the funds expended on these roads identified specifically on our plan (categorical). For those roads specifically identified within the plan, some require that the Town accumulate Measure I revenue for such large projects. The balance of these funds, up to 50% of the total fund are identified for reconstruction and regular maintenance chosen based on the Town's priority within the Town's Pavement Management Program (non-categorical).

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: \$8,910,000
 Escalation Factor(%): \$3

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

Public Share: 45.00% I Dev. Share: 55.00%

| | | Funding | Prior | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | Future | Total |
|--|--------------|---------|----------|------------------|----------|----------|----------|----------|----------|------------------|
| Nexus Total Project Cost (All phases): 10,084,000 | PA&ED | Total | | | | | | | | |
| | | | | | | | | | | |
| Total Presented Funding: 8,910,000 | PS&E | Total | | | | | | | | 0 |
| | | | | | | | | | | |
| Total Measure I Request: 4,009,500 | ROW | Total | | | | | | | | 0 |
| | | | | | | | | | | |
| | CONST | MI MLHP | 0 | 4,009,500 | 0 | 0 | 0 | 0 | 0 | 4,009,500 |
| | | LPP | 0 | 4,450,000 | 0 | 0 | 0 | 0 | 0 | 4,450,000 |
| | | TIF | 0 | 450,500 | 0 | 0 | 0 | 0 | 0 | 450,500 |
| | | Total | 0 | 8,910,000 | 0 | 0 | 0 | 0 | 0 | 8,910,000 |
| | Total | | 0 | 8,910,000 | 0 | 0 | 0 | 0 | 0 | 8,910,000 |

*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: 8/15/2018 9:43:20 AM

Reference: Measure I Policy 40006

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: 45.00% I Dev. Share: 55.00%

| | | Funding | Prior | FY 19/20 | FY 20/21 | FY 21/22 | FY 22/23 | FY 23/24 | Future | Total |
|--|------------------|---------|-------------------|----------------|----------------|----------------|----------------|----------------|------------|-------------------|
| Nexus Total Project Cost (All phases): 47,405,000 | PA&ED | CMAQ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Presented Funding: 17,455,008 | PS&E | Total | | | | | | | | 0 |
| Total Measure I Request: 5,038,590 | ROW | CMAQ | 888 | 8,888 | 888 | 888 | 888 | 888 | 888 | 14,216 |
| | | Total | 888 | 8,888 | 888 | 888 | 888 | 888 | 888 | 14,216 |
| | CONST | 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 | 0 | 5,038,590 |
| | | DEV FEE | 5,202,405 | 0 | 0 | 0 | 0 | 0 | 0 | 5,202,405 |
| | | Total | 16,291,680 | 230,000 | 230,000 | 230,000 | 230,000 | 230,000 | 0 | 17,441,680 |
| | Total | | 16,292,568 | 238,888 | 230,888 | 230,888 | 230,888 | 230,888 | 888 | 17,455,896 |

*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

