

TOWN OF APPLE VALLEY

TOWN COUNCIL STAFF REPORT

То:	Honorable Mayor and Town Council		Date: Augu	st 28, 2018
From:	Brad Miller, Town Engineer Engineering Department		Item No.:	2
Subject:	MEASURE I – 5 YEAR PLAN, CAPITA	L PRO		S ANALYSIS
T.M. Approv	/al:	Budge	eted 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	PA&ED	Total											
(All phases): 10,084,000													
Total Presented Funding:	PS&E	Total								0			
8,910,000													
Total Measure I Request:	ROW	Total								0			
4,009,500													
	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	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% 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	PA&ED	CMAQ	0	0	0	0	0	0	0	0			
(All phases): 47,405,000		Total	0	0	0	0	0	0	0	0			
Total Presented Funding:	PS&E	Total								0			
17,455,008													
Total Measure I Request:	ROW	CMAQ	888	8,888	888	888	888	888	888	14,216			
5,038,590		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		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

ATTACHMENT A

				B./		UDE LL.		SE TUD	OUGH F				RE	ESOLUTION NUMBER	1			
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along left side of worksheet to add rows rather than manually inserting rows to ensure that formulas carry through.						VEAD C	ADITAL	MDDOV					comp	CONTACT PHONE		780-240-700		
			FIVE YEAR CAPITAL IMPROVEMENT PLAN								CONTACT EMAIL:			bmiller@appleval				
			1	1	Fisc	al Years 2	018/2019 t	:hru 2022/	2023								1	
JURISDICTION	Town of Apple Valley	in NMTP Plan?	ATP Component?		NexusP	roject?	E stimated Total	FY2018/19 E	st. Revenue	FY2019/20 E	st. Revenue	FY2020/21 E	st. Revenue	FY2021/221	Est. Revenue	FY2022/23	E st. Revenue	Total Available (Carryover plus estimate)
CARRYOVER BALANCE:	\$4,444,432.00					Project Cost	\$	1,931,148.94		1,959,065.52	\$	1,989,223.05	\$	2,035,223.81	\$	2,081,936.23	\$14,441,029.55	
	ned Projects:	Yes/No	Type	Public Share	DIF Share		Carryover Funds	Current Estimate	Carryover Funds	Current Estimate	Carryover Funds	Current Estimate	Carryover Funds	Current E stimate	Carryover Funds	Current Estimate	Total Local Street Measure Programmed	
Apple Valley Road/Highway 18 Realignmen Apple Valley Road @ Bear Valley Road SE	nt Project	NO NO		45.0%	55.0%	\$ 9,500,000 \$ 390,000	\$ 200,000.00 \$ 390,000.00										\$200,000.00	
	s at Navaio and Klowa (Design, Construction)	NO				\$ 390,000	\$ 50,000.00		\$ 450,000.00								\$590,000.0	
Bear Valley Road Bridge (Mojave River Brid	ice Design)	YES		+4		3 2,440,480	\$ 600,000,00		\$ 305,000,00						+		3905.000.00	
Central Road from SR 18 to Bear Valley Ro	oad (Design)	NO				\$ 1,420,000					\$ 100,000.00			\$ 660,000.00		\$ 660,000.00	\$1,420,000.00	
Dale Evans Parkway @ WaalewRoad Real	ignment	NÖ				\$ 1,145,000	\$ 25,000.00		1						1	\$ 1,000,000.00		
Standing Rock Avenue Realignment Signal		NO				\$ 3,350,000			\$ 150,000.00		\$ 350,000.00			\$ 1,600,000.00		\$ 1,250,000.00	\$3,350,000.00	
Yucca Loma Road Widening - Apple Valley		YES				\$ 5,000,000 \$ 600,000	A				\$ 148,000,00			\$ 2,000,000.00		\$ 3,000,000.00	\$5,000,000.00	
Yucca Loma Bridge Miligation		NO		+		 вол/пол 	\$ 148,000.00		\$ 148,000.00		\$ 148,000.00			+	+		\$444,000.00	
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Project Count: 9	Named Projects Total:			1		\$ 24,345,480	\$ 1,413,000.00	ş -	\$ 1,053,000.00	\$ - ,000.00	\$ \$98,000.00	\$ -	\$ -	\$ 4,260,000.00	\$ -	\$ 5,910,000.00	\$13,234,000.0	
	Total Carryover + Estimate:			I]	\$1,413	\$- ,000.00	\$1,053	00.000	\$598,	000.00	\$4,260	0,000.00	\$5,91	0.000.00	\$13,234,000.0	
	(%) Named Projects:						73	1%	54	%	30)%	20	09%	2	84%		
		In NMTP Plan?	ATP Component?															
Categorical Projects Total *	':	Ye s/No	Type															
Town-Wide Categorical Street Rehabilitation		No						\$ 960,000.00		\$ 964,000.00		\$ 1,000,000.00		\$ 1,000,000.00			\$3,924,000.00 \$000	
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L	Categorical Projects Total:		-	-				\$ 960.000.00		\$ 964.000.00		\$ 1.000.000.00		\$ 1.000.000.00			\$3.924.000.0	
	(%) Categorical Projects (cannot exceed 50%);		-	1				\$ 960,000.00		\$ 964,000.00		\$ 1,000,000.00		\$ 1,000,000.00				
	(w) categorical Projects (cannot ecceed 60%):							50%		4976		50%		497		Total Programmed:		
(2) = Convouer funde mor	v not be used on Categorical Projects.															over Programmed:		
() - Carryover ninos may	y not be abou on Galegolical Flojetas.														rotal Carry	over rogrammed.	φ 3,064,000.00	

Total Estimated Programmed: \$ Check: \$ 150% of Estimated Measure I plus carryover: \$ Does programing amount exceed: 150% limit:

14,094,000.00 17,158,000.00 21,661,544.33 No

2018-2023 MICIP Template Att A FINAL xbx