



DATE: June 28, 2018

TO: Transportation Authority of Marin Board of Commissioners

FROM: Dianne Steinhauser, Executive Director
David Chan, Programming Manager

SUBJECT: Allocate Transportation Sales Tax (Measure A) Funds from Strategy 3.2 Funds for Local Road and Related Infrastructure Projects (Action), Agenda Item No. 6d

RECOMMENDATION

Approve the allocation of \$3,267,611 in Transportation Sales Tax (Measure A) funds to cities, towns, and Marin County for local roads and related infrastructure projects from Strategy 3.2 of the Measure A Transportation Sales Tax Strategic Plan for FY 2018/19.

BACKGROUND

Measure A funds for Strategy 3 in the Expenditure Plan are used to maintain, improve, and manage Marin County's local transportation infrastructure, including roadways, bikeways, sidewalks, and pathways. Strategy 3 includes two sub-strategies: 3.1 for major roads and related infrastructure and 3.2 for local roads and related infrastructure. Funds apportioned to Strategy 3.2 for local roads and related infrastructure are programmed in the Strategic Plan to be distributed on an annual basis to each city, town, and Marin County calculated from a formula based on a 50/50 split derived from lane miles maintained and population.

MEASURE A STRATEGY 3.2 REQUIREMENTS

Measure A funds for Strategy 3.2 may be used for local infrastructure projects including street and road projects, local transit projects, and bicycle and pedestrian projects. Where feasible, locally defined bicycle and pedestrian projects will be implemented in conjunction with a related roadway improvement. This could include safety improvements, pedestrian facilities including disabled access, or bicycle facilities such as bike lanes or signage.

Local Infrastructure funds can be used for any eligible local transportation need identified by the local agency's Public Works Department and approved by the respective governing board. The allocation of Measure A funds is described in the Strategic Plan and requires an approved allocation from the TAM Board and an executed agreement between the local agency and TAM.

FUNDS AVAILABLE

The available amount of Measure A funds for programming to Strategy 3.2 is \$3,301,611 for FY 2018/19.

However, on July 10, 2017, the TAM Board approved the exchange of \$34,000 in Federal OBAG funds for \$34,000 in Measure A funds between the San Anselmo Bike Spine Project and TAM's Crossing Guard Program. TAM provided San Anselmo an additional \$34,000 in OBAG funds for the Bike Spine Project. In exchange, San Anselmo allowed TAM to program it's FY 18/19 Measure A Local Road funds to the Crossing Guard Program that could not use OBAG funds.

The total amount available of \$3,301,611 has been adjusted to \$3,267,611 based on this funding exchange. This adjustment completes the approved funding exchange.

This available amount is also scheduled for adoption by the TAM Board on June 28, 2018 in later items on the Measure A Strategic Plan Update and incorporated in the FY 2018/19 Budget.

CALL FOR PROJECTS

On April 11, 2018, a Call for Projects was issued to the Public Works Directors of each agency, requesting applications for FY 2018/19. The Public Works Directors were informed of the allocation process and the amount of available funds for each agency. The FY 2018/19 funding allocations for local infrastructure projects as programmed in the Strategic Plan and the amounts requested in the funding allocation requests are highlighted in the table.

Agency	Measure A Strategy 3.2 Available	Adjustment	Total Available	Total Requested	Carry-over
Belvedere	\$32,427	\$0	\$32,427	\$32,427	\$0
Corte Madera	\$116,658	\$0	\$116,658	\$116,658	\$0
Fairfax	\$91,360	\$0	\$91,360	\$91,360	\$0
Larkspur	\$131,746	\$0	\$131,746	\$131,746	\$0
Mill Valley	\$186,480	\$0	\$186,480	\$186,480	\$0
Novato	\$597,496	\$0	\$597,496	\$597,496	\$0
Ross	\$33,611	\$0	\$33,611	\$33,611	\$0
San Anselmo	\$146,487	-\$34,000	\$112,487	\$112,487	\$0
San Rafael	\$646,674	\$0	\$646,674	\$646,674	\$0
Sausalito	\$92,468	\$0	\$92,468	\$92,468	\$0
Tiburon	\$114,275	\$0	\$114,275	\$114,275	\$0
County	\$1,111,930	\$0	\$1,111,930	\$1,111,930	\$0
Total	\$3,301,611	-\$34,000	\$3,267,611	\$3,267,611	\$0

Attachment A contains a summary of projects from each agency describing anticipated project(s) that will be funded with Measure A funds for FY 2018/19

The total requested amount for Measure Strategy 3.2 Funds is \$3,267,611.

FISCAL IMPACTS

These amounts were anticipated in the development of the FY 18/19 TAM Budget and have been incorporated in its adoption in June 2018. No further action is needed at this time.

NEXT STEP

If approved by the TAM Board, funding agreements for the amounts listed will be issued to the agencies.

ATTACHMENT

Attachment A: FY18/19 Local Infrastructure Allocation Requests

THIS PAGE LEFT BLANK INTENTIONALLY

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: Eucalyptus Lane Development

Implementing Agency: City of Belvedere

Scope of Work:

The City of Belvedere has placed a priority on developing connecting pedestrian pathways between streets. These pathways, commonly referred to as Lanes, improve access between communities and reduce vehicular traffic on Belvederes' narrow streets. Construction of the Eucalyptus Lane Stairs between Golden Gate Avenue and Belvedere Avenue has been identified as a priority for Fiscal Year 2018-19.

Cost of Scope: \$300,000

Measure A Available Amount: \$32,427

Total Requested Amount: \$32,427

Other Funding: \$267,573

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): Estimated construction window: October to December 2018.

Environmental Clearance: N/A

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: 2018/2019 Pavement Rehabilitation Project

Implementing Agency: Town of Corte Madera

Scope of Work: Pavement rehabilitation of Montecito Drive from 1st Street to the end of the cul-de-sac.

Cost of Scope: \$200,000 (Construction only)

Measure A Available Amount: \$116,658

Total Requested Amount: \$116,658

Other Funding: Local

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): Design 11/18 to 4/19, bidding 5/19 to 6/19; Construction 7/19 to 11/19

Environmental Clearance: It is anticipated the project will be found to be Categorically Exempt under CEQA.

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: Canyon Road Stabilization Project & Parkade Improvements

Implementing Agency: Town of Fairfax

Scope of Work:

1. Roadway stabilization project at approx. 145 Canyon Rd. which includes creek bank repair and repaving of the road
2. Parkade improvements include repaving parking lot and ADA improvements

Cost of Scope:

1. Canyon Rd.- \$81,360
2. Parkade- \$10,000

Measure A Available Amount: \$91,360

Total Requested Amount: \$91,360

Other Funding:

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones):

1. Canyon Rd.- start: April 2019, completion- Oct. 2019.
2. Parkade- start May 2019, completion- August 2019.

Environmental Clearance:

Completed

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: Local Streets Pavement Rehabilitation FY 17/18

Implementing Agency: City of Larkspur

Scope of Work: Pavement rehabilitation including deep lift spot repair, grinding and hot mix asphalt overlay; installation of ADA curb ramps; and miscellaneous striping and marking on local streets, including:
Riviera Circle Neighborhood (all)
William Ave (Garden to City Limit)
Alexander Ave (Acacia to Bayview)
Bayview Ave (Pepper to Alexander)
Elm Ave (Acacia to 135 Elm)
Pepper Ave (Elm to City Limit)
Madrone Ave (Orange to Olive)
Murray Ave (Magnolia to Arbor)
Arbor St (Frances to Murray)
King St (Hawthorne to Magnolia)
Locust Ave (Ward to King)
Ward St (Hawthorne to Magnolia)

Cost of Scope: \$2,264,106

Measure A Available Amount: \$137,746

Total Requested Amount: \$137,746

Other Funding: Local Measure C Sales and Use Tax, Local Vehicle Impact Fees, Gas Tax (including SB1 RMRA) and Utility Reimbursement.

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): construction start June 2018, completion September 2018.

Environmental Clearance: Categorically Exempt; CEQA guidelines, Section 1301 (c), Existing Facilities.

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/2019

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: 2018 Street and Sewer Rehabilitation

Implementing Agency: City of Mill Valley

Scope of Work: This is an annual capital improvement project that focuses on several streets identified and prioritized per the City's Pavement Management System and the City's 10 Year Plan. The improvements include road rehabilitation, slurry seal application, ADA ramp improvements, and sewer rehabilitation. Measure A funds will be used for slurry seal and ADA improvement. The streets to be improved are listed in the table below.

Pavement Rehabilitation Streets:

Street Name	Begin	End
Coach Road	Underhill Road	Benson Circle
Montford Avenue	Molino Avenue	City Limits
Janes Street	Montford Avenue	Molino Avenue

Cost of Scope: \$2,000,000 (street rehabilitation portion of the project only)

Measure A Strategy 3.2 Funds Available Amount: \$186,480

Measure A Reserve Funds Available Amount: \$0

Total Requested Amount: \$186,480

Other Funding:

Municipal Service Tax	\$ 299,416
Gas Tax	\$ 635,744
Road Impact Fee	\$ 454,000
Local Funding	\$ 424,360

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones):

	START	END
DESIGN	5/1/2018	7/1/2018
CONSTRUCTION	8/15/2018	11/30/2018

Environmental Clearance: CEQA – Categorical Exemption

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: 2019 Annual Pavement Rehabilitation

Implementing Agency: City of Novato

Scope of Work: Pavement Rehabilitation including deep lift repairs, scrub seal and micro-surface application; repair of tree damaged sidewalks and installation of ADA compliant curb ramps on the following street segments:

	Street Name	Beg Location	End Location
1	ALAMEDA DEL PRADO	IGNACIO BL	ALAMEDA DE LA LOMA
2	ATHERTON AVENUE	US 101	CITY LIMITS
3	BALRA DRIVE	SHEVELIN RD	#8
4	CENTER ROAD	WILSON AVE	RICA VISTA
5	COURT ROAD	#1143	BRUNO ST
6	DAVIDSON STREET	LOUIS DR	#566
7	DAVIDSON STREET	#566	EAST END
8	EAST COURT	COURT RD	BRUNO ST
9	ENFRENTE ROAD	US 101 OFF RAMP	ENTRADA DR
10	ENTRADA DRIVE	EAST END	ENFRENTE RD
11	ENTRADA DRIVE	EAST END	1000 FT WEST
12	GOLDEN GATE PLACE	REDWOOD BLVD	RAILROAD TRACKS
13	IGNACIO BOULEVARD	ENFRENTE DR	ENTRADA DR
14	INDIAN VALLEY ROAD	CHAMBERLAIN AVE	WEST TO CITY LIMITS
15	LA NOCHE COURT	SAN LUIS WAY	SOUTH END
16	MALOBAR DRIVE	TOPAZ DR	END
17	NOVATO BOULEVARD	CITY LIMITS	SAN MARIN DRIVE
18	PARK AVENUE	FIFTH ST	FOURTH ST
19	PARK COURT	PARK AVE	END
20	PLUM STREET	CHASE ST	1000 FT EAST OF CHASE
21	RAILROAD AVENUE	SOUTH END	1000 FT NORTH
22	REDWOOD BOULEVARD	RUSH CREEK PL	SAN MARIN DR
23	REDWOOD BOULEVARD	BRIARWOOD CT	S. NOVAYO BLVD
24	REDWOOD BOULEVARD	SAN MARIN DRIVE	CITY LIMIT
25	ROWLAND WAY	ROWLAND BLVD	NOVATO CREEK
26	RUSH CREEK PLACE	REDWOOD BLVD	EAST END

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: Town of Ross FY 2018/2019 Road Improvements - Account 9040-45

Implementing Agency: Town of Ross

Scope of Work: Pavement rehabilitation projects per Town of Ross 5-YR CIP include:
0.2' grind and overlay of Olive Ave (6000 SF+/-) minor curb, gutter replacement.
0.2' grind and overlay of Walnut Ave (11,200 SF+/-) minor curb, gutter replacement.

Cost of Scope: \$205,000 est.

Measure A Strategy 3.2 Funds Available Amount: \$33,611

Measure A Reserve Funds Available Amount: \$0

Total Requested Amount: \$33,611

Other Funding: Town of Ross FY18/19 Roadway Fund

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): 7/1/2018-11/15/2018

Environmental Clearance: CEQA Categorically Exempt

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: 2018 Pavement Rehabilitation project (Measure A funds used specifically for San Francisco Blvd)

Implementing Agency: Town of San Anselmo

Scope of Work: Pavement Restoration with traffic calming and bioretention.

Cost of Scope: 1,000,000

Measure A Available Amount: \$112,487

Total Requested Amount: \$112,487

Other Funding: County reimbursement, the Road Maintenance Fund and the Measure D Fund.

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): Open Bids June 26
Finish construction November 1, 2018.

Environmental Clearance: Cat X

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: Street Resurfacing 18/19

Implementing Agency: City of San Rafael Department of Public Works

Scope of Work:

Street Resurfacing 18/19:

Each year, the City identifies 2-3 miles of local roads that are in critical need of resurfacing. Local roads to be resurfaced are selected based on their Pavement Condition Index (PCI), which is a rating based on the last time the street was overlaid and the physical condition of the roadway. Roads with the highest need, PCI rating of 60 or lower, are selected for that year's resurfacing.

Resurfacing includes a grind of the existing roadway and overlay of new asphalt. Some streets will be micro sealed as well – which can extend the life of the resurfacing. The installation of ADA ramps may be included, depending upon the extent of the resurfacing work done on the road. Resurfacing of an entire road will trigger replacement of non-accessible curb ramps, however deep lift asphalt concrete pavement repairs will leave existing curb ramps in place.

The exact roadways which will be resurfaced in FY 2018-19 have not yet been finalized, however the preliminary list is included below:

Street Name	Beginning Location	Ending Location
California Ave	Fifth Street	Windsor Avenue
Hoag Avenue	Francisco Blvd. East	Canal Street
Windsor Avenue	Chestnut Avenue	California Avenue
Mirada Avenue	Las Flores Avenue	Corrillo Drive
El Prado Avenue	Merrydale Road	Corrillo Drive
Marinita Avenue	Belle Avenue	Jewell Street
Hazel Court	Irwin Street	End
Holly Drive	Hyacinth Way	Las Pavadas Avenue
Las Ovejas Avenue	Del Ganado Road	End
Corrillo Drive	El Prado Avenue	End
Las Flores Avenue	El Prado Avenue	Corrillo Drive
Broadview Court	Broadview Drive	End
Broadview Drive	Jewell Street	End
Canal Street	Sonoma Street	End

Bellam Boulevard EB	I 580	Kerner Boulevard
Bellam Boulevard WB	I 580	Kerner Boulevard
Belle Avenue	Grand Avenue	Grand Avenue
St. Francis Lane	Palm Avenue	End

Cost of Scope: Street Resurfacing 18/19: \$646,674

Measure A Available Amount: \$646,674

Total Requested Amount: \$646,674

Other Funding: The remaining \$1,013,326 (\$1,660,000 - \$646,674) for FY 2018-19 Street Resurfacing will be financed with State Gas Tax monies.

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones):

Street Resurfacing 18/19: Summer 2019

Start Design: August 2018
 Complete Design: January 2019
 Start Bid: February 2019
 Complete Bid: March 2019
 Start Construction: May 2019
 End Construction: August 2019

Environmental Clearance: Categorically exempt.

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: City of Sausalito Local Street Repair Program FY18/19

Implementing Agency: City of Sausalito

Scope of Work: Base Repairs, crack-sealing, reconstruction, microsurface, overlays and pavement marking.

Cost of Scope: \$885,000

Measure A Available Amount: \$92,468

Total Requested Amount: \$92,468

Other Funding: Measure “O” ½% Sales Tax, Gas Tax, Construction Impact

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): Start 1July18 complete 30June19

Environmental Clearance: Cat Ex

Location	Limits	
	From	To
<i>Easterby St.</i>	<i>Bridgeway/Filbert</i>	<i>Pearl St.</i>
<i>Girard Ave.</i>	<i>Johnson St.</i>	<i>Turney St.</i>
<i>Bee St.</i>	<i>Caledonia St.</i>	<i>Bonita St.</i>
<i>Bonita St.</i>	<i>Litho St.</i>	<i>Bee St.</i>
<i>Caledonia St.</i>	<i>Napa St.</i>	<i>Johnson St.</i>
<i>Spencer Ave.</i>	<i>Prospect Ave.</i>	<i>Monte Mar/101 R/W</i>

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: Ferry Dock Pile Repair

Implementing Agency: Tiburon

Scope of Work: Repair 6 rotted piles on a ferry dock that is a major commuting corridor.

Cost of Scope: Design \$45,000 + Construction \$155,000 = \$200,000

Measure A Available Amount: \$248,958

Total Requested Amount: \$114,000

Other Funding: N/A

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): Project is in design currently. Anticipated construction start date June 18th. Anticipated completion August 31st.

Environmental Clearance: Categorical exemption is anticipated.

**Transportation Authority of Marin
Measure A – Transportation Sales Tax Funds**

Allocation Request Form

Fiscal Year of Allocation: 2018/19

Expenditure Plan: Local Roads and Related Infrastructures (Strategy 3.2 of Measure A)

Project Name: 2019 Road Rehabilitation Project – Western Region

Implementing Agency: Marin County

Scope of Work: Rehabilitation of Point Reyes-Petaluma Road from Platform Bridge Road to Highway 1. Improvements will include pavement resurfacing, base failure repair, minor drainage improvements, shoulder widening (where possible), replacement of guardrail, and traffic safety improvements to signage and striping.

Cost of Scope: \$2,200,000

Measure A Available Amount: \$1,111,930

Total Requested Amount: \$1,111,930

Other Funding: local general fund

Cash flow Availability (leave blank):

Project Delivery Schedule (include start & completion milestones): Construction anticipated between June 2019 and November 2019

Environmental Clearance: CEQA CatEx

THIS PAGE LEFT BLANK INTENTIONALLY