

METROPOLITAN
TRANSPORTATION
COMMISSION

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

Memorandum

TO: Commission DATE: March 21, 2018

FR: Executive Director

RE: <u>Illustrative Map for Marin County Projects Discussed in Item 9b</u>

At the March 7, 2018 Programming and Allocations Committee, Commissioners requested a map illustrating the location of the projects discussed in the Regional Measure 2 (RM2) allocation item.

The Transportation Authority of Marin (TAM) prepared a map showing the location of the projects (attached). The map includes the following project locations:

- San Rafael Bettini Transit Center
- San Rafael Multi-Use Pathway (MUP) from 2nd St. to Andersen Dr. (subject of proposed RM2 funding reservation)
- Cal Park Hill Tunnel and Path from Andersen Dr. to Larkspur SMART Station (previously constructed with RM2 funds)
- San Rafael to Larkspur SMART Extension (under construction)
- Central Marin Ferry Connection (CMFC) Bridge over Sir Francis Drake Blvd. (previously constructed with RM2 funds)
- North-South Greenway Gap Closure Project (subject of proposed RM2 funding allocation)
 - o Northern Segment, crossing Corte Madera Creek
 - o Southern Segment, connecting to Wornum Drive

For additional information on the proposed actions, please see the attached item or refer to item 4a on the March 7, 2018 Programming and Allocations Committee.

Steve Heminge

SH:kk Attachment



COMMISSION AGENDA ITEM 8b

Metropolitan Transportation Commission Programming and Allocations Committee

March 7, 2018 Agenda Item 4a

MTC Resolution No. 3649, Revised

Subject:

Allocation of \$1.4 million in Regional Measure 2 funds to the Transportation Authority of Marin (TAM) for the North-South Greenway Project and Reservation of \$3 million for the SMART Multi-Use Pathway in San Rafael.

Background:

Regional Measure 2 (RM2), as amended by MTC Resolution No. 3801, Revised, includes about \$19 million for bicycle and pedestrian connectivity improvements to the Larkspur Ferry Terminal in Marin County. Currently, the Transportation Authority of Marin (TAM) has identified the North-South Greenway (NSG) to use this \$19 million. The NSG project is comprised of two sections — the northern segment, from Sir Francis Drake Blvd. to Redwood Highway; and the southern segment, from Redwood Highway to Wornum Drive. The northern segment is cleared environmentally and is in the final design phase, while the southern segment is still in the environmental phase.

Issues:

North-South Greenway Request

TAM requests two allocations to support the NSG project: \$500,000 for final design of the northern segment, and \$850,000 in right-of-way funds for the southern segment. The additional funds for final design are needed to cover additional design work related to crossing Corte Madera Creek. Both amounts will come from funding set aside for the southern segment, and will decrease the RM2 funding available for the southern segment.

The \$850,000 right-of-way allocation is consistent with the Commission's action on December 21, 2016, which reserved the amount for right-of-way payments to SMART, and included a condition that TAM and SMART enter into a Memorandum of Understanding (MOU) regarding the payment in order for TAM to pass through the funds to SMART. Because environmental work is still underway for the southern segment, staff proposes that this month's allocation include an indemnification condition to be approved by TAM and SMART with respect to the California Environmental Quality Act (CEQA).

SMART Multi-Use Pathway

TAM and the City of San Rafael have been working to complete the SMART Multi-Use Pathway (MUP) near the San Rafael Bettini Transit Center between 2nd Street and Andersen Drive, where the MUP continues through the Cal Park Hill Tunnel towards the Larkspur Ferry Terminal. The MUP project is consistent with the RM2 project description, and is eligible to receive RM2 funds. SMART is starting construction of the SMART Extension from San Rafael to Larkspur, which creates a unique opportunity to construct the MUP at the same time. Concurrent construction of the rail extension and the MUP will save time and costs. While TAM is not requesting an allocation for the MUP at this time, TAM and the city have requested, and staff recommends, reserving \$2.9 million in funding from the NSG southern segment for the MUP. TAM will request this allocation at a later date once permits are cleared and design is complete, in order to align the MUP with the rail extension construction. The SMART MUP project still requires about

\$500,000 after the RM2 commitment, which staff expects will come from the local partners such as City of San Rafael or Marin County.

NSG Northern Segment Cost Increase

TAM expects the costs for the northern segment to increase due to additional Caltrans design considerations and mitigation costs. When the design of the northern segment is completed later this summer, TAM may request funds for construction. Any cost increases on the northern segment would be requested to come from the remaining southern segment funds, discussed below, pending MTC action.

Southern Segment

After directing funds to the Northern Segment, the MUP, and the SMART right-of-way, approximately \$4.2 million remains in the southern segment, some of which (\$1.5 million) was previously allocated for environmental work. This is likely not sufficient to complete design and construction of the segment. However, since the northern segment and the MUP are more ready to go, staff recommends proceeding with the programming actions. TAM has indicated that they will prioritize the southern segment for future grant funding so that the project can advance when it is ready.

San Rafael Bettini Transit Center

The Commission also approved a condition in December 2016 to reserve any cost savings from the NSG for funding the permanent San Rafael Bettini Transit Center. Given the funding set aside for the MUP, and the likely cost increases on the northern segment, TAM does not anticipate any significant cost savings from the NSG. However, MTC staff will continue to track the project for savings in order to meet the intent of the condition, and will continue to work cooperatively with the project funding partners to identify funding. Note that Regional Measure 3 includes \$30 million for the San Rafael transit center, should the measure be approved by voters in June 2018.

Attachment A summarizes the current funding plan for NSG, and the proposed allocations and reservations for the other related projects described in this item.

Recommendation: Staff recommends referring MTC Resolution No. 3649, Revised, to the

Commission for approval, with the conditions noted above including reserving \$2.9 million in RM2 funds for future allocation to the MUP in San Rafael.

Attachments: Attachment A – Project Funding Summaries

MTC Resolution No. 3649, Revised

Programming and Allocations Committee – March 7, 2018 Agenda Item 4a – Attachment A - Project Funding Summaries

Table 1: Summary of Allocations To Date (\$millions)

Project/Phase	Previously Allocated	Proposed March 2018	Resulting Allocation
		Allocation	
NSG – Northern Segment (Env.)	\$1.1	\$0	\$1.1
NSG – Northern Segment (Design)	\$1.5	+\$0.5	\$2.0
NSG – Southern Segment (Env.)	\$1.5	\$0	\$1.5
NSG – Southern Segment (ROW)	\$0	+\$0.85	\$0.85
Total	\$4.1	+\$1.35	\$5.45

Table 2: North-South Greenway RM2 Funding Plan Updates (\$millions)

Project	Current	Proposed Moves/	Resulting
	Funding Plan	Allocations/	RM2
		Reservations	Funding
NSG – Northern Segment	\$10.60	+\$0.50	\$11.10
NSG – Southern Segment	\$8.45	(\$4.3)	\$4.15
NSG SS SMART Right-of-Way	(above)	+\$0.85	\$0.85
SMART MUP	\$0	+\$2.95	\$2.95
Bettini Transit Center	Savings		Savings
Total RM2	\$19.05		\$19.05

Date: September 22, 2004

W.I.: 1255 Referred by: **PAC**

> Revised: 04/27/05-C 07/27/05-C

> > 12/21/16-C

11/02/05-DA 01/25/06-DA 05/24/06-DA 09/26/07-C 03/26/08-C 12/17/08-C 04/28/10-C 11/16/11-DA 06/27/12-DA 07/24/13-C 07/23/14-C 11/19/14-DA 07/22/15-DA 12/16/15-C

08/31/16-DA 09/28/16-C

03/28/18-C

ABSTRACT

MTC Resolution No. 3649, Revised

This resolution approves the allocation of Regional Measure 2 funds for the U.S. 101 Greenbrae Interchange Improvements project sponsored and implemented by the Transportation Authority of Marin.

This resolution includes the following attachments:

Attachment A - Allocation Summary Sheet

Attachment B - Project Specific Conditions for Allocation Approval

Attachment C - MTC staff's review of the Transportation Authority of Marin's Initial Project Report (IPR) for this project

Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was amended on April 27, 2005 to allocate funds for the Sir Francis Drake Boulevard Widening project.

This resolution was amended on July 27, 2005 to allocate funds for the Cal Park Hill Tunnel Rehabilitation and Bikeway project.

This resolution was amended on November 2, 2005 to allocate \$270,000 in additional funds for the Sir Francis Drake Boulevard Widening project (#11.2) through Delegated Authority. The additional funding request is resultant of a cost increase on the project due to unexpected sharp rises in the price of asphalt. Some funds are being redirected from the planned project #11.4

(Ferry Access project) to help cover this increase. Attachments A-2 through D-2 provide more information on this allocation action.

This resolution was amended on January 25, 2006 to allocate \$225,000 in additional funds for the Sir Francis Drake Boulevard Widening project (#11.2) through Delegated Authority. The additional funding request is resultant of a cost increase on the project due to a contracting issue. A new subcontractor has been hired and resulting in a cost increase. The funds are being redirected from the planned project #11.1 (Greenbrae Interchange project) to help cover this increase. Attachments A-2 through D-2 provide more information on this allocation action.

This resolution was revised on May 24, 2006 through Delegated Authority to allocate \$1 million to the Cal Park Hill Tunnel Rehabilitation and Bikeway project.

This resolution was revised on September 26, 2007 through Commission Action to allocate \$2 million in RM2 funds for the environmental phase of the Central Marin Ferry Connection project.

This resolution was revised on March 26, 2008 through Commission Action to allocation \$1 million in RM2 funds for the construction phase of the Cal Park Hill Tunnel Rehabilitation, Phase A project.

This resolution was revised on December 17, 2008 through Commission Action to allocate \$4.4 million in RM2 funds for the environmental and preliminary engineering phases of Project 11.1, US-101 Greenbrae Improvements.

This resolution was revised on April 28, 2010 through Commission Action to allocate \$2.892 million in RM2 funds for the construction phase of Project 11.3, Cal Park Hill Tunnel Rehabilitation project.

This resolution was revised on November 16, 2011 through Delegated Authority to allocate \$1 million in RM2 funds for the final design phase of Project 11.4, Central Marin Ferry Connection Multi-Use Pathway project.

This resolution was revised on June 27, 2012 through Delegated Authority to allocate \$1 million in RM2 funds for the environmental and preliminary engineering phase of Project 11.1, US-101 Greenbrae Improvements.

This resolution was revised on July 24, 2013 through Commission Action to allocate \$5.86 million in RM2 funds for the construction phase of Project 11.4, Central Marin Ferry Connection Multi-Use Pathway project.

This resolution was revised on July 23, 2014 through Commission Action to allocate \$2.6 million in RM2 funds for the environmental and preliminary engineering phase of Project 11.5, North-South Greenway Gap Closure project.

This resolution was revised on November 19, 2014 through Delegated Authority to rescind \$127,966.40 from the design phase of Project 11.4, Central Marin Ferry Connection Multi-Use Pathway project, and allocate \$127,966.40 to the construction phase of Project 11.4.

This resolution was revised on July 22, 2015 through Delegated Authority to rescind \$1,066 from Project 11.1, US-101 Greenbrae Interchange Improvements due to cost savings.

This resolution was revised on December 16, 2015 through Commission Action to allocate \$750,000 to Project 11.4, Central Marin Ferry Connection Multi-Use Pathway.

This resolution was revised on August 31, 2016 through Delegated Authority to allocate \$500,000 to the final design phase of the northern segment of Project 11.5, North-South Greenway Gap Closure project.

This resolution was revised on September 28, 2016 through Commission Action to allocate \$1 million to the final design phase of the northern segment of Project 11.5, North-South Greenway Gap Closure project.

This resolution was revised on December 21, 2016 through Commission Action to reserve \$850,000 for right-of-way activities pending completion of environmental clearance, add conditions to future allocations for the right-of-way phase of the southern segment of Project 11.5, North-South Greenway Gap Closure project, and to revise the project funding plan.

ABSTRACT MTC Resolution No. 3649, Revised Page 4

This resolution was revised on March 28, 2018 through Commission Action to allocate \$500,000 to the final design phase of the northern segment of Project 11.5, North-South Greenway Gap Closure project; allocate \$850,000 to the right-of-way phase of the southern segment of the same project, consistent with the reservation made on December 21, 2016; and reserve \$2.95 million for the construction of the Sonoma-Marin Area Rail Transit (SMART) Multi-Use Pathway from 2nd Street to Andersen Drive in San Rafael.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated September 8, 2004, April 13, 2005, July 13, 2005, and December 10, 2008, and the Programming and Allocation Committee Summary Sheet dated September 12, 2007, March 5, 2008, April 14, 2010, July 10, 2013, July 9, 2014, December 9, 2015, September 14, 2016, December 14, 2016, and March 7, 2018.

Date: September 22, 2004

W.I.: 1255 Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the U.S. 101 Greenbrae Interchange Improvements

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION No. 3649

WHEREAS, pursuant to Government Code Section 66500 et seq., the Metropolitan Transportation Commission ("MTC") is the regional transportation planning agency for the San Francisco Bay Area; and

WHEREAS, Streets and Highways Code Sections 30950 *et seq.* created the Bay Area Toll Authority ("BATA") which is a public instrumentality governed by the same board as that governing MTC; and

WHEREAS, on March 2, 2004, voters approved Regional Measure 2, increasing the toll for all vehicles on the seven state-owned toll bridges in the San Francisco Bay Area by \$1.00, with this extra dollar funding various transportation projects within the region that have been determined to reduce congestion or to make improvements to travel in the toll bridge corridors, as identified in SB 916 (Chapter 715, Statutes of 2004), commonly referred as Regional Measure 2 ("RM2"); and

WHEREAS, RM2 establishes the Regional Traffic Relief Plan and lists specific capital projects and programs and transit operating assistance eligible to receive RM2 funding as identified in Streets and Highways Code Sections 30914(c) & (d); and

WHEREAS, RM2 assigns administrative duties and responsibilities for the implementation of the Regional Traffic Relief Plan to MTC; and

WHEREAS, BATA shall fund the projects of the Regional Traffic Relief Plan by transferring RM2 authorized funds to MTC; and

WHEREAS, MTC adopted policies and procedures for the implementation of the Regional Measure 2 Regional Traffic Relief Plan on June 23, 2004, specifying the allocation criteria and project compliance requirements for RM2 funding (MTC Resolution No. 3636); and

WHEREAS, the Transportation Authority of Marin serves as the Marin County Congestion Management Agency and is an eligible project sponsor; and

WHEREAS, the Transportation Authority of Marin has submitted a request for the allocation of RM 2 funds for the U.S. 101 Greenbrae Interchange Improvements project; and

WHEREAS, U.S. 101 Greenbrae Interchange Improvements is identified as capital project number 11 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, the Transportation Authority of Marin has submitted an Initial Project Report ("IPR"), as required pursuant to Streets and Highway Code Section 30914(e), to MTC for review and approval; and

WHEREAS, Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length, lists the project and phase for which the Transportation Authority of Marin is requesting RM2 funding and the reimbursement schedule and amount recommended for allocation by MTC staff; and

WHEREAS, Attachment B to this resolution, attached hereto and incorporated herein as though set forth at length, lists the required project specific conditions which must be met prior to execution of the allocation and any reimbursement of RM2 funds; and

WHEREAS, Attachment C to this resolution, attached hereto and incorporated herein as though set forth at length, includes MTC staff's review of the Transportation Authority of Marin's Initial Project Report (IPR) for this project; and

WHEREAS, Attachment D attached hereto and incorporated herein as though set forth at length, lists the cash flow of RM2 funds and complementary funding for the deliverable/useable RM2 project segment; now, therefore be it

<u>RESOLVED</u>, that MTC approves MTC staff's review of the Transportation Authority of Marin's IPR for this project as set forth in Attachment C; and be it further

<u>RESOLVED</u>, that MTC approves the allocation and reimbursement of RM2 funds in accordance with the amount and reimbursement schedule for the phase, and activities as set forth in Attachment A; and, be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the Transportation Authority of Marin complying with the provisions of the Regional Measure 2 Regional Traffic Relief Plan Policy and Procedures as set forth in length in MTC Resolution 3636; and be it further

<u>RESOLVED</u>, that the allocation and reimbursement of RM2 funds are further conditioned upon the project specific conditions as set forth in Attachment B; and, be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the availability and expenditure of any complementary funding as set forth in Attachment D; and be it further

<u>RESOLVED</u>, that a certified copy of this resolution, shall be forwarded to the project sponsor.

METROPOLITAN TRANSPORTATION COMMISSION

Steve Kinsey, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on September 22, 2004.

July 23, 2014 Attachment A-5 MTC Resolution No. 3649 Org Key #840-8811-05

Page 1 of 1 Revised: 08/31/16-DA

09/28/16-C 03/28/18-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: North-South Greenway Gap Closure Project

Sponsor: Transportation Authority of Marin

Project Number: 11.5

Allocation No. 11.5

Activities to be funded with Allocation #1:

Allocation will fund the environmental and preliminary engineering phases for the North-South Greenway Gap Closure Project, and a Property Title Search and Boundary Survey on behalf of the Sonoma-Marin Area Rail Transit District (SMART).

Funding Informa	ition for Allocation #1:
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<u> </u>					
Allocation	Approval			Reimbursement	Cumulative
Instruction No.	Date	Amount	Phase	Year	Total To Date
15364915	23-Jul-14	\$ 2,600,000	ENV / PE	FY 2014-15	\$ 2,600,000

Allocation No. 11.5

Activities to be funded with Allocation #2:

Allocation will fund the final design phase for the northern segment of the North-South Greenway Gap Closure Project.

Funding Information for Allocation #2:

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Allocation	Approval				Reimbursement		Cumulative			
Instruction No.	Date		Amount	Phase	Year		Total To Date			
17364918	31-Aug-16	\$	500,000	PS&E	FY 2016-17	\$	3,100,000			
17364919	28-Sep-16	\$	1,000,000	PS&E	FY 2016-17	\$	4,100,000			
18364920	28-Mar-18	\$	500,000	PS&E	FY 2017-18	\$	4,600,000			

Allocation No. 11.5

Activities to be funded with Allocation #3:

Allocation will fund the right-of-way phase for the southern segment of the North-South Greenway Gap Closure Project, consistent with condition 2 made on December 21, 2016, and subject to the new condition listed in Attachment B-5.

Funding Information for Allocation #3:

Allocation	Approval			Reimbursement	Cumulative
Instruction No.	Date	Amount	Phase	Year	Total To Date
18364921	28-Mar-18	\$ 850,000	ROW	FY 2017-18	\$ 5,450,000

July 23, 2014 Attachment B-5 MTC Resolution No. 3649 Page 1 of 1

Revised: 12/21/16-C 03/28/18-C

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: North-South Greenway Gap Closure Project

Sponsor: Transportation Authority of Marin

Project Number: 11.5

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the

- 1. The Transportation Authority of Marin may invoice MTC for eligible expenses as frequently as monthly, in accordance with the cash flow plan.
- 2. environmental work on the Greenway project, (1) commence a property title search and boundary survey of the SMART right-of-way within the project limits, and (2) commence work on a Memorandum of Understanding with SMART regarding the current and future use of the Greenway right-of-way.

The allocation and reimbursement of RM2 funds for future right-of-way allocations for the southern segment of the North-South Greenway, subject to future CEQA action, are conditioned upon the following (added December 21, 2016):

- 1. Pending completion of the project's environmental review, TAM and the Marin County Bicycle Coalition are to acknowledge via letter or Board action that SMART may build a rail line on the SMART right of way in Corte Madera in the future, and at that time it may be necessary for SMART to remove that segment of the multi-use North-South Greenway path.
- 2. Pending completion of the project's environmental review, TAM and SMART agree to enter into a Memorandum of Understanding regarding payment to compensate for future lost lease revenues, future removal of the pathway in the event SMART extends rail south of Larkspur, and absolving SMART of responsibility for maintaining the multi-use pathway until such time as SMART is operating rail service in this segment. The MOU must be substantially complete before entering into final design for the pathway. In the event the pathway is removed for a rail extension in the future, SMART is to pay for removal using funds from this right-of-way payment. SMART shall not seek additional funds as compensation for the future path removal.
- 3. Any savings from the North-South Greenway project are to be applied to the permanent (not interim) relocation/facility for the San Rafael Transit Center.

The following reservation of funds and condition for the \$850,000 right-of-way allocation were added on March 28, 2018 as part of the allocation of funds to the North-South Greenway project on the same

- Reservation of \$2.95 million of RM2 funds from the southern segment to the construction of the Sonoma-Marin Area Rail Transit (SMART) Multi-Use Pathway from 2nd Street to Andersen Drive in San Rafael.
- 2. Approval by SMART and TAM to indemnify and hold harmless MTC, its Commissioners, representatives, agents, and employees from and against all claims, injury, suits, demands, liability, losses, damages, and expenses, whether direct or indirect (including any and all costs and expenses in connection therewith), incurred by reason of any CEQA action, act or failure to act of SMART or TAM their officers, employees or agents, or subcontractors or any of them in connection with their performance of services under this allocation of RM2 funds. In the event any CEQA action stops the project, SMART and TAM agree to return such allocated funds to MTC for alternative allocation that shall be with the discretion of MTC.

July 23, 2014 Attachment C-5 MTC Resolution No. 3649

Revised: 08/31/16-DA; 09/28/16-C; 12/21/16-C; 03/28/18-C

RM2 Project Number: 11.5 North-South Greenway Gap Closure Project

L	_ead Sponsor	Other Sponsors(s)	Implementing Agency (if applicable)
Т	ransportation Authority of Marin	N/A	TAM / Marin County

Legislated Project Description

Provide enhanced regional and local access around the Greenbrae Interchange to reduce traffic congestion and provide multimodal access to the Richmond-San Rafael Bridge and Larkspur Ferry Terminal by extending a multi-use parthway from the vicinity of Wornum Drive to East Sir Francis Drake Blvd and the Cal Park Hill rail right-ofway, adding a new lane to East Sir Francis Drake Blvd., and rehabilitating the Cal Park Hill Rail Tunnel and right-of-way approaches for bicycle and pedestrian access to connect the San Rafael Transit Center with the Larkspur Ferry Terminal.

RM2 Legislated Funding (in \$1,000)

Total Overal Funding: \$43,500

11.1 U.S. 101 Greenbrae Interchange Improvements (\$8,923)

11.2 Sir Francis Drake Blvd. Widening (\$825)

- 11.3 Cal Park Hill Tunnel Rehabilitation and Class 1 Bikeway (\$5,092)
- 11.4 Central Marin Ferry Access Improvement (\$9,610)
- 11.5 North-South Greenway Gap Closure Project (\$19,050)

Total Estimated Project Cost (in \$1,000)

\$19,050

Project Purpose and Description

The North-South Greenway Gap Closure project will create a new multi-use path connecting the existing paths at the intersection of Old Redwood Highway and Wornum Drive, with the pedestrian bridge over Sir Francis Drake Blvd (part of RM2 Project 11.4). The scope contains two segments - a north and south segment. The North Segment will widen the US-101 northbound off-ramp over the Corte Madera Creek to accommodate bicycles and pedestrians, and extends the path south along Old Redwood Highway to the existing pedestrian overcrossing of US-101. The South Segment will connect with the improvements proposed in the North Segment along Old Redwood Highway, then traverse east to the SMART railroad right-of-way. The project will close gaps in the multi-use path system, and improve connections among the Ferry Terminal, local and regional transit services, and existing multi-use paths.

Funding Description

Committed Funds: \$19.8 million is committed from RM2 Funds.

Uncommitted Funds: None.

Operating Capacity: Ongoing maintenance will be done by the County of Marin through a pending Inter-Agency Cooperative Agreement.

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document (CEQA)	09/2014	07/2017	\$2,600
2	Plans, Specifications and Estimates	09/2016	06/2018	\$3,200
3	Right-of-Way	01/2017	06/2018	\$1,450
4	Construction	06/2018	06/2020	\$11,800

Total: \$19.050

July 23, 2014 Attachment C-5

MTC Resolution No. 3649

Revised: 08/31/16-DA; 09/28/16-C; 12/21/16-C; 03/28/18-C

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	North-South Gre	enway Gap Closur	e Project			Project No. 11.5				
Lead Sponsor	Transportation A	uthority of Marin								
Fund Source	Phase	Prior	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20+	Total
Committed										
RM2	ENV			2,600						2,600
RM2	PSE					1,500	500	1,200		3,200
RM2	ROW						850	600		1,450
RM2	CON							11,800		11,800
										0
										0
										0
										0
Total:		0	0	2,600	0	1,500	1,350	13,600	0	19,050
Uncommitted										
										0
										0
										0
Total:		0	0	0	0	0	0	0	0	0
Total Project Comn	nitted and Uncommitte	d								
		Prior	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20+	Total

2,600

0

1,500

1,350

13,600

19,050

0

Total:

0

July 23, 2014 Attachment D-5

MTC Resolution No. 3649

Page 1 of 1 Revised: 08/31/16-DA

09/28/16-C 03/28/18-C

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: North-South Greenway Gap Closure Project

Sponsor: Transportation Authority of Marin

RM2 Project Number: 11.5

RM2 Project #11.5	PRIOR	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19+	TOTAL
RIVIZ PTOJECT#11.5	PRIOR	F1 2013-14	F1 2014-15	F1 2015-16	F1 2010-17	F1 2017-10	F1 2010-19+	IOIAL
RM2 Funds Total	-	-	2,600,000	-	1,500,000	1,350,000	-	5,450,000
Environmental (ENV)	0	0	2,600,000	0	0	0	0	2,600,000
RM2			2,600,000					2,600,000
								0
								<u> </u>
								C
Final Design (PS&E)	0	0	0	0	1,500,000	500,000	0	2,000,000
RM2					1,500,000	550,555		1,500,000
RM2					,	500,000		500,000
						,		Ć
								0
Right of Way	0	0	0	0	0	850,000	0	850,000
RM2						850,000		850,000
								C
								C
								C
Construction	0	0	0	0	0	0	0	C
RM2				•	•			C
								C
								0
								C
TOTAL FUNDING								
Environmental	0	0	2,600,000	0		0		2,600,000
Final Design (PS&E)	0	0	0	0		500,000	0	2,000,000
Right of Way	0	0	0	0		850,000	0	850,000
Construction	0	0	0	0	0	0	0	0
PROJECT TOTAL	0	0	2,600,000	0	1,500,000	1,350,000	0	5,450,000