Programming of FY21/22 and FY22/23 TFCA and TDA Article 3 Funds

Funding, Programs and Legislation Executive Committee

September 13, 2021

TFCA & TDA 3 Programming

- From June-Aug, conducted a Call for Projects
- The following funds are being made available through the call, to include 2 years of TFCA and TDA 3 funds:

CALL FOR PROJECTS	
Transportation Fund for Clean Air (TFCA)	$728,254
Transportation Development Act (TDA) Article 3	$579,062
Approximate Total Available for Programming	**$1,307,316** [1]

[1] TFCA – $728,254 ($393,254 in FY21/22 revenue, $335,000 in FY22/23)
TDA Article 3 – $579,062 ($349,062 in FY21/22, $230,000 in FY22/23)

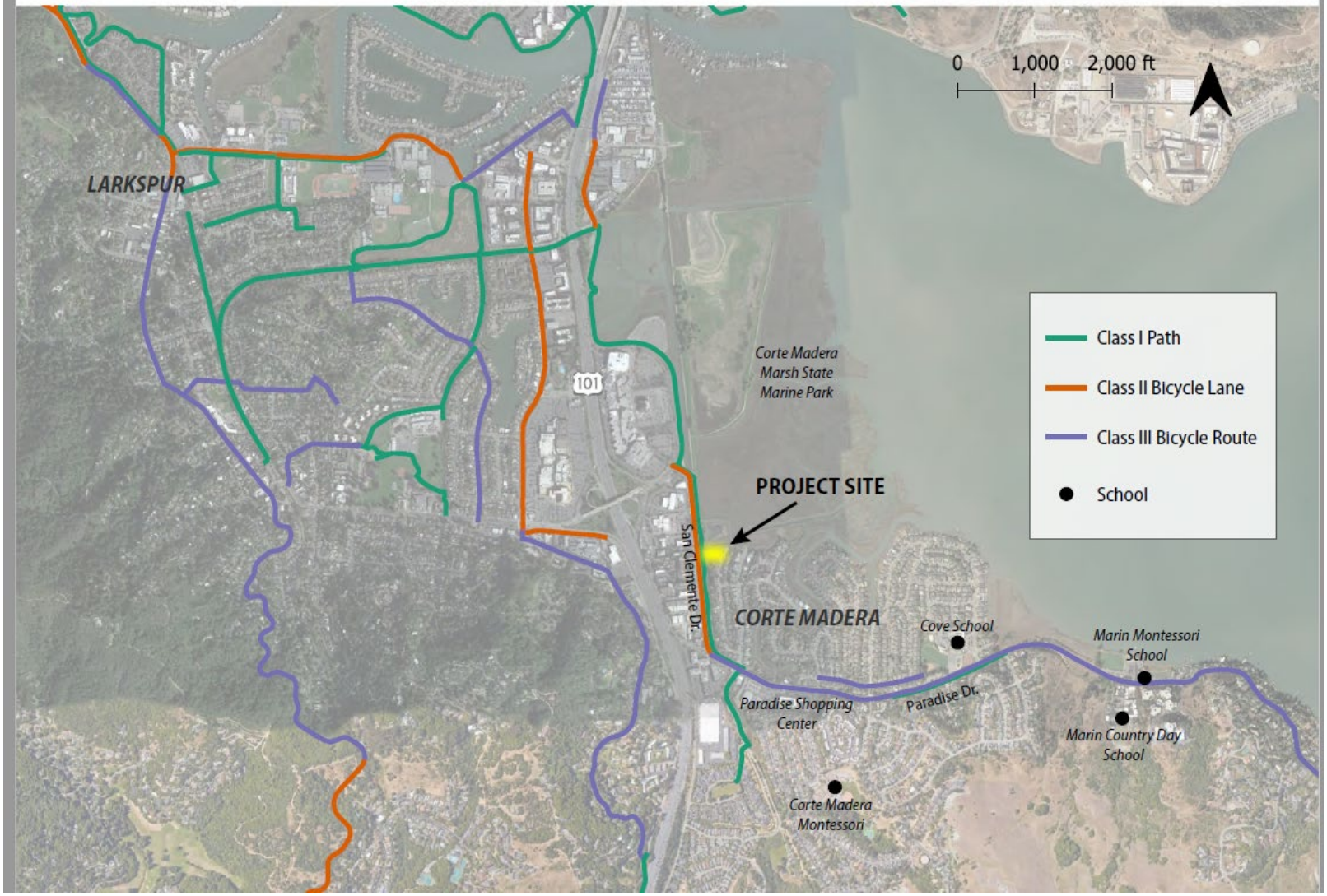
Project Applications

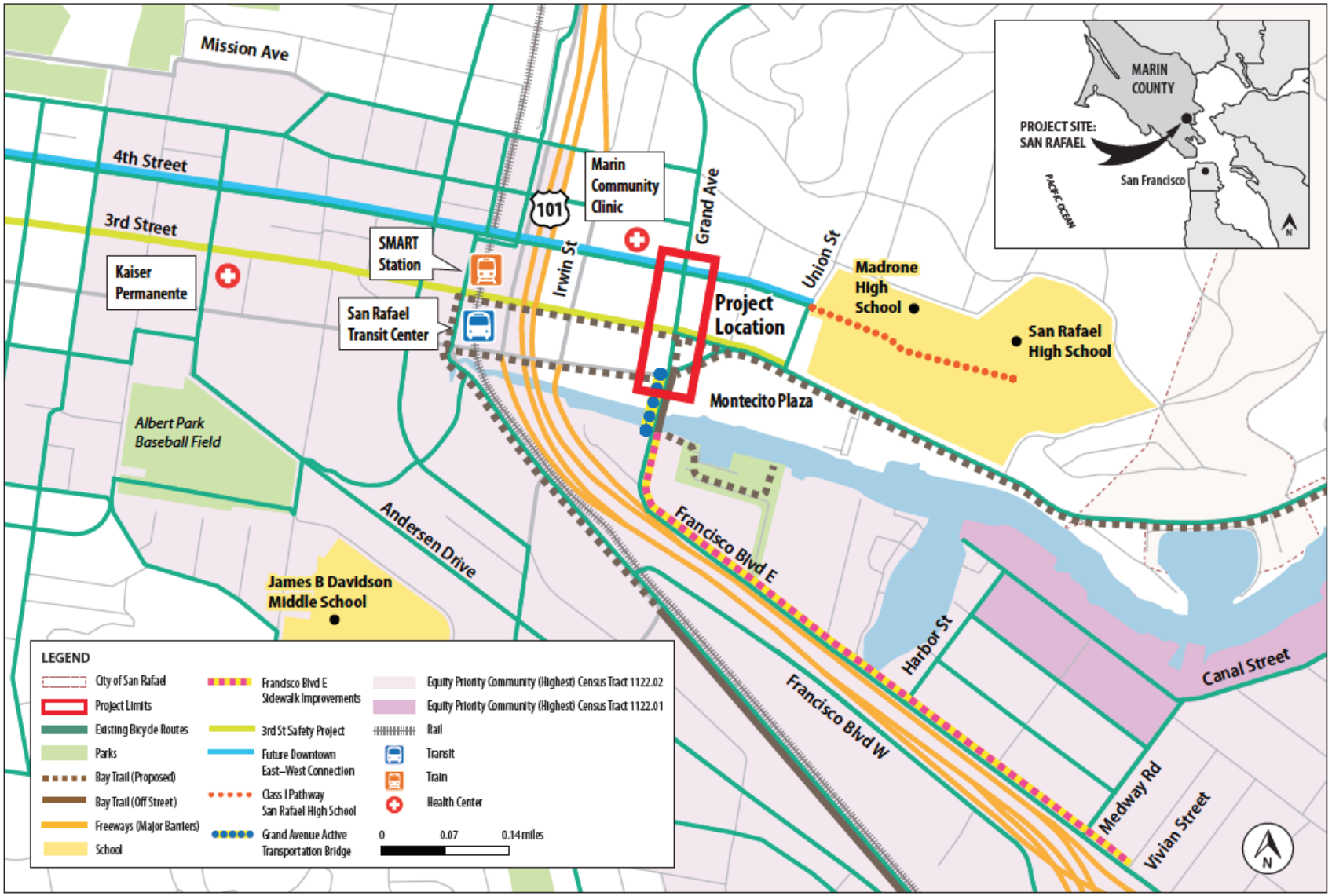
Sponsor	Project	Amount Requested
TAM	North-South Greenway Gap Closure Northern Segment	$315,000
Corte Madera	Corte Madera Path/Echo Avenue Connector	$175,000
San Rafael	Grand Avenue Class IV Cycle Track	$650,000
Marin County Parks	Mill Valley Sausalito Pathway Resurfacing	$100,000
County of Marin	Lomita Drive Gap Closure Project	$287,500
Larkspur	Doherty Drive Safe Pathways to Schools Phase II	$500,000
Ross	Laurel Grove Safe Pathways Project Phase III	$75,000

San Rafael
San Rafael SMART Station
San Rafael
Bettini Transit Center
San Rafael Multi Use Path
(2nd Street to Andersen Drive)
San Rafael - Larkspur
Rail Extension
CalPark Tunnel
Path
Larkspur Station
CMFC Bridge over
Sir Francis Drake Blvd
Greenbrae
North Segment
N/S Greenway Gap Closure Project
in Larkspur
South Segment
Larkspur
San Quentin
Richmond
Central Marin North-South Greenway
TAM
Transportation Authority of Marin

CORTE MADERA PATH/ECHO AVENUE CONNECTOR

PROJECT LOCATION





SAN RAFAEL
THE CITY WITH A MISSION

Grand Avenue Class IV Cycle Track
City of San Rafael

Mill Valley-Sausalito Pathway Resurfacing Project

06 July 2021_Multifund TFCA and TDA Application

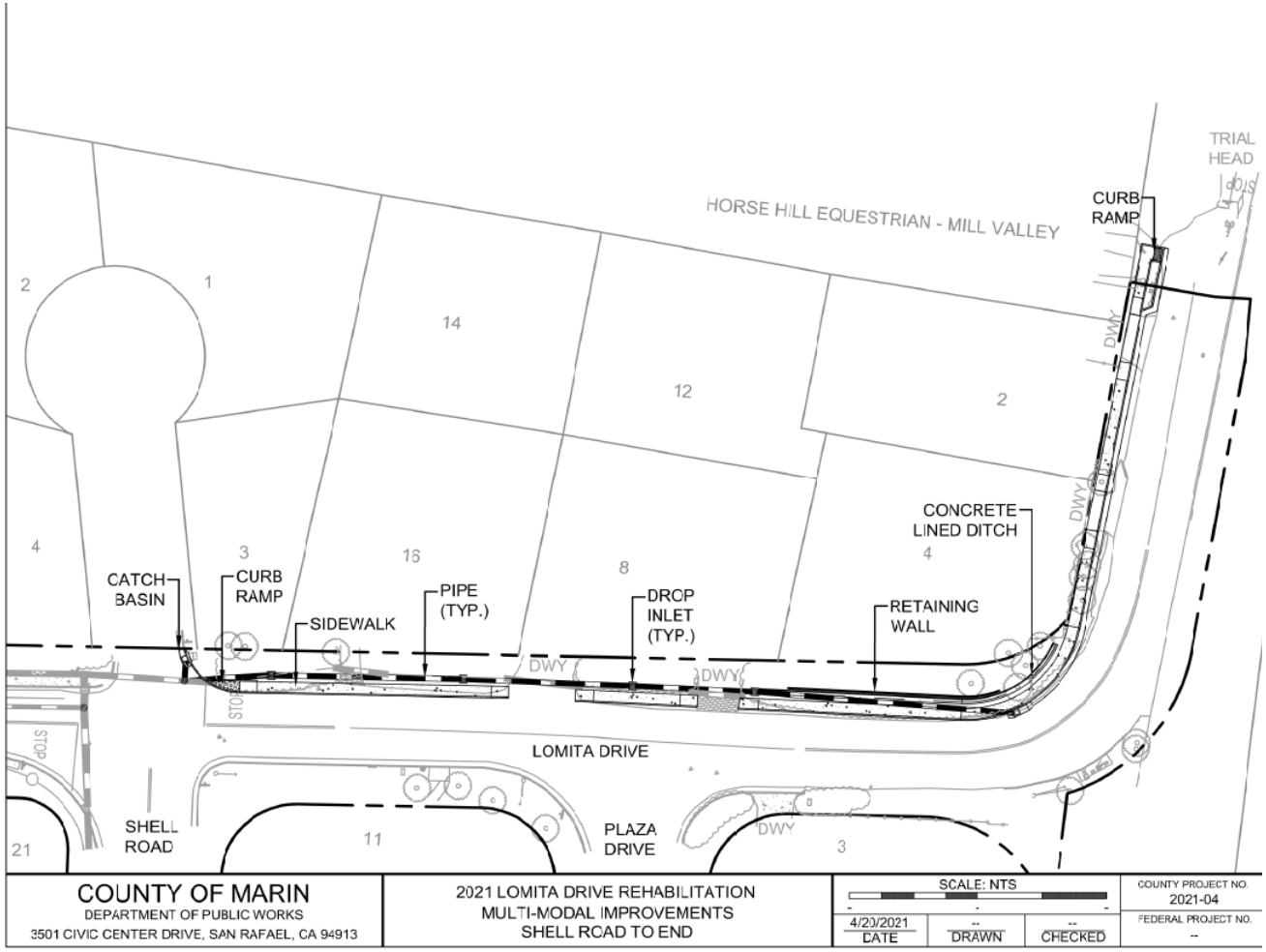
MARIN COUNTY PARKS
PRESERVATION · RECREATION

Project Scope Map

NTS

Pathway resurfacing extents

County of Marin- Lomita Drive Gap Closure Project



CITY OF LARKSPUR
DOHERTY DRIVE
SAFE PATHWAYS TO SCHOOL PROJECT

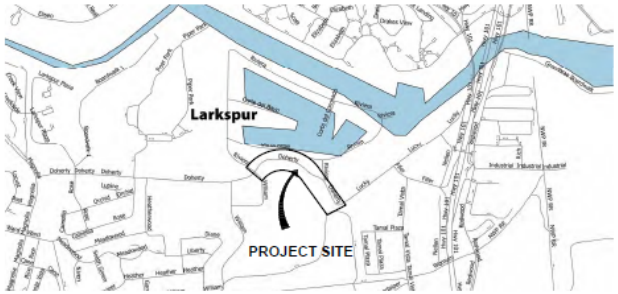
VICINITY MAP
NOT TO SCALE

LEGEND

SYMBOL	DESCRIPTION
———	RIGHT OF WAY LINE
—SD—	STORM DRAIN LINE
○	MAN HOLE
—W—	WATER LINE
⊸⊸	WATER BACK FLOW PREVENTER
⋈WV	WATER VALVE
⊸	SIGN
X / Y–Z	DETAIL REFERENCE NUMBER / DETAIL REFERENCE DRAWING

ABBREVIATIONS

AB	AGGREGATE BASE	OFF	OFFSET
AC	ASPHALT CONCRETE	PCC	POINT OF COMPOUND CURVE
APPROX	APPROXIMATE	PRC	POINT OF REVERSE CURVE
BC	BEGIN HORIZONTAL CURVE	PSI	POUNDS PER SQUARE INCH
BOC	BACK OF CURB	R	RADIUS
Beg	BEGIN	R&R	REMOVE AND REPLACE
BOW	BACK OF WALK	RC	RELATIVE COMPACTION
C&G	CURB AND GUTTER	RD	ROAD
CB	CATCH BASIN	Reinf	REINFORCEMENT
CONC.	CONCRETE	Ret	RETAINING
EC	END HORIZONTAL CURVE	ROW / R/W	RIGHT OF WAY
Elev	ELEVATION	RRFB	RECTANGULAR RAPID FLASHING BEACON
EP	EDGE OF PAVEMENT		
Exist/(E)	EXISTING	Rt	RIGHT OF STATION LINE
FL	FLOW LINE	SD	STORM DRAIN
FOC	FACE OF CURB	Shld	SHOULDER
FT	FOOT/FEET	SS	SANITARY SEWER
GB	GRADE BREAK	STA	STATION
HMA	HOT MIX ASPHALT	STD	STANDARD
INV	INVERT	ST.	STREET
LF	LINEAR FEET	SW	SIDEWALK
Lt	LEFT OF STATION LINE	TC	TOP OF CURB
MAX	MAXIMUM	Tot	TOTAL
MH	MANHOLE	Typ	TYPICAL
MIN	MINIMUM	Var	VARIES
NTS	NOT TO SCALE	W	WATER
OD	OUTSIDE DIAMETER	WV	WATER VALVE
		W/	WITH



LOCATION MAP
NOT TO SCALE

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO THE CURRENTLY ADOPTED EDITIONS OF THE STANDARD PLANS AND SPECIFICATIONS, PROCEDURES MANUALS, AND ALL APPLICABLE REGULATIONS AND JURISDICTIONAL AGENCIES, UNLESS OTHERWISE NOTED.
2. CONTRACTOR WILL MAINTAIN ONE LANE OF TRAFFIC AT ALL TIMES EXCEPT FOR THE PERIODS SPECIFICALLY ALLOWED BY THE ENGINEER.
3. POST INFORMATION SIGNS WARNING OF POTENTIAL TRAFFIC DELAYS AT LEAST 48 HOURS PRIOR TO ANY LANE CLOSURE.
4. UTILITIES SHOWN ON THE PLAN ARE IN APPROXIMATE LOCATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY UTILITY LOCATIONS AND OVERHEAD AND UNDERGROUND CLEARANCES WITH AFFECTED UTILITIES PRIOR TO START OF WORK.
5. CONTRACTOR AGREES TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE CITY AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THE PROJECT.
6. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGGERS, AND OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY AND WORKER SAFETY IN ACCORDANCE WITH CALTRANS AND CAL-OSHA SPECIFICATIONS. THE CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLAN FOR APPROVAL PRIOR TO START OF CONSTRUCTION.
7. IF ANY CULTURAL FEATURES OR ARCHAEOLOGICAL MATERIALS ARE UNCOVERED DURING EXCAVATION WORK, ALL WORK WITHIN ONE HUNDRED FEET OF THESE MATERIALS SHALL BE STOPPED UNTIL A PROFESSIONAL ARCHAEOLOGIST CERTIFIED BY THE SOCIETY OF PROFESSIONAL ARCHAEOLOGY OR SOCIETY OF CALIFORNIA ARCHAEOLOGY TO RECOMMEND APPROPRIATE MITIGATION MEASURES.
9. THE CONTRACTOR SHALL ADHERE TO THE CONSTRUCTION BEST MANAGEMENT PRACTICES (BMP) ISSUED BY MARIN COUNTY STORMWATER POLLUTION PREVENTION PROGRAM.
10. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT WRITTEN AUTHORIZATION FROM THE CITY ENGINEER.
11. THE CONTRACTOR IS RESPONSIBLE FOR MATCHING EXISTING STREETS, SURROUNDING LANDSCAPE, AND ALL OTHER EXISTING CONDITIONS WITH A SMOOTH TRANSITION IN PAVING, CURBS, GUTTERS, GRADING, STRIPING, ETC. AND TO AVOID ANY ABRUPT OR APPARENT CHANGES IN GRADES OR CROSS SLOPES, LOW SPOTS, TRAFFIC CONTROLS AND HAZARDOUS CONDITIONS.
12. THE CONTRACTOR IS RESPONSIBLE TO REPAIR ANY IRRIGATION LINES OR HEADS DAMAGE DURING CONSTRUCTION AND SHALL REPAIR THE IRRIGATION SYSTEM BACK TO WORKING ORDER.
13. THE ENGINEER ASSUMES NO RESPONSIBILITY BEYOND ADEQUACY OF THE DESIGN CONTAINED HEREIN.

APPLICABLE CALTRANS REVISED STDS, DATED 2018

A20A	A20D	PAVEMENT MARKERS AND TRAFFIC LINES
A24A	A24F	PAVEMENT MARKINGS
A88A	A88B	CURB RAMP AND PASSAGEWAY DETAILS
T13	T13	TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE

APPLICABLE MARIN COUNTY STDS, DATED MAY 2008

105	–	CURB, GUTTER AND SIDEWALK DETAILS
265	–	GRATED DROP INLET AND TURNING STRUCTURE
330	–	TRENCH DETAILS

INDEX OF SHEETS

SHEET	DRAWING	DESCRIPTION
1	T–1	TITLE SHEET
2	S–1	SURVEY CONTROL AND DEMOLITION
3	X–1	CROSS SECTIONS
4	L–1	LAYOUT PLAN
5	L–2	LAYOUT PLAN
6	L–3	LAYOUT PLAN
7	PD–1	PAVEMENT DELINEATION AND SIGNS
8	PD–2	PAVEMENT DELINEATION AND SIGNS
9	PD–3	PAVEMENT DELINEATION AND SIGNS
10	D–1	DETAILS
11	D–2	DETAILS
12	D–3	IRRIGATION DETAILS

CITY OF LARKSPUR

PUBLIC WORKS DIRECTOR _____ DATE _____

Parisi TRANSPORTATION CONSULTING
1750 Bridgeway, Suite 8208
Sausalito, CA 94965
(415) 548-8300

DRAWN: AT | DESIGNED: AL | CHECKED: PAH | APPROVED: DP

DAVID J. PARISI No. 33122 CIVIL STATE OF CALIFORNIA

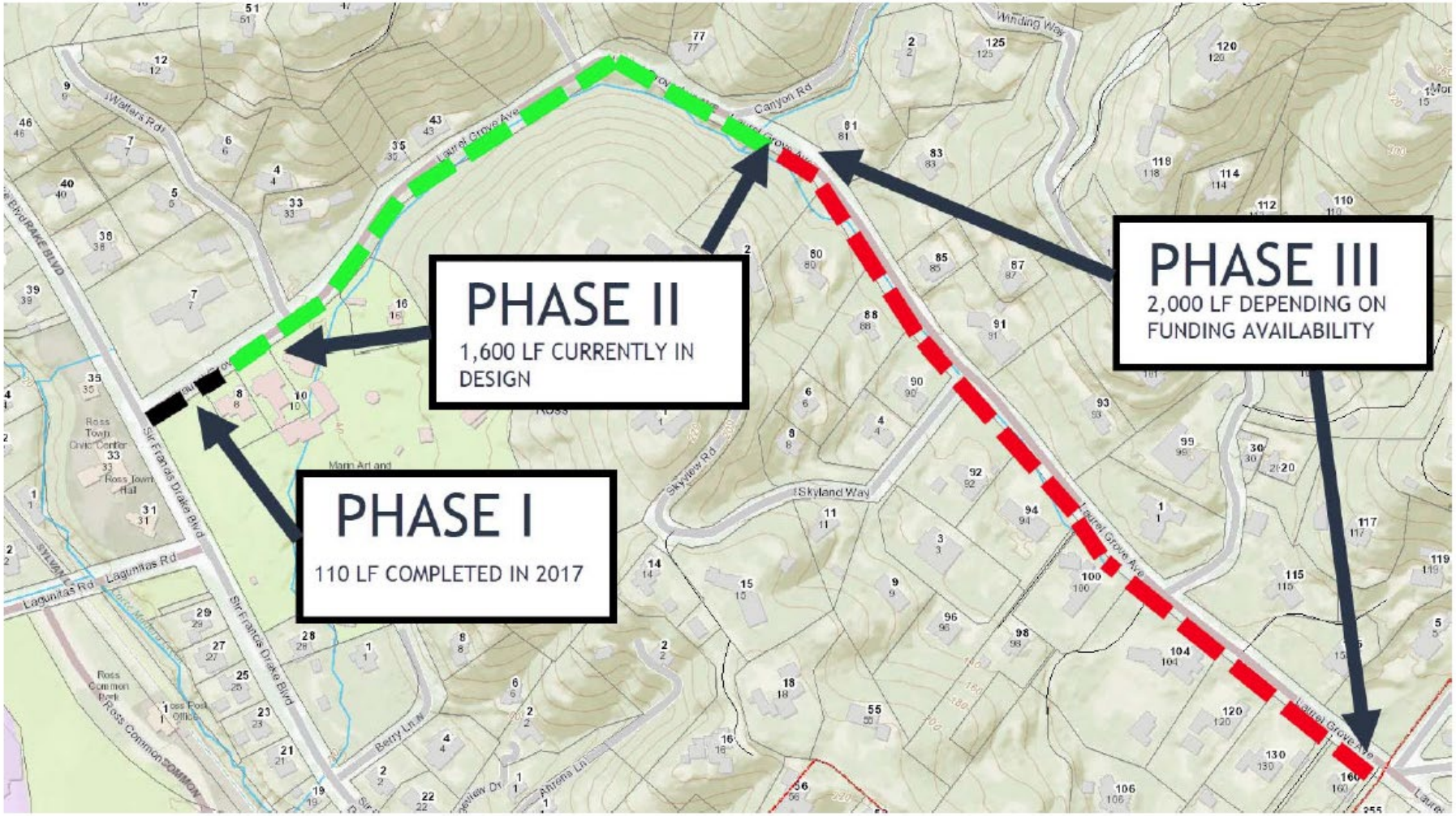
TAM Transportation Authority of Marin

CITY OF LARKSPUR
DOHERTY DRIVE SAFE PATHWAYS TO SCHOOL PROJECT
TITLE SHEET

REVISIONS	
1	
2	
3	
4	
5	REVISED BASED ON PHASE 1 CONSTRUCTED IN 2020.

DATE: 04/16/2021 | SCALE: NO SCALE
PW PROJECT NO.: 15035
DRAWING NO.: T-1
SHEET NO.: 1 OF 12

T.A.M. MULTI-FUNDS CALL FOR PROJECTS
PROJECT MAP - LAUREL GROVE SAFE PATHWAYS, ROSS, CA



Funding Eligibility

Sponsor	Project	Eligibility
TAM	North-South Greenway Gap Closure Northern Segment	TDA Only
Corte Madera	Corte Madera Path/Echo Avenue Connector	TFCA & TDA
San Rafael	Grand Avenue Class IV Cycle Track	TFCA & TDA
Marin County Parks	Mill Valley Sausalito Pathway Resurfacing	TDA Only
County of Marin	Lomita Drive Gap Closure Project	TDA Only
Larkspur	Doherty Drive Safe Pathways to Schools Phase II	TFCA & TDA
Ross	Laurel Grove Safe Pathways Project Phase III	TDA Only

Staff Funding Recommendation

Sponsor	Project	Amount Recommended
TAM	North-South Greenway Gap Closure Northern Segment	$274,062 (TDA)
Corte Madera	Corte Madera Path/Echo Avenue Connector	$175,000 (TFCA)
San Rafael	Grand Avenue Class IV Cycle Track	$335,000 (TFCA)
Marin County Parks	Mill Valley Sausalito Pathway Resurfacing	$100,000 (TDA)
County of Marin	Lomita Drive Gap Closure Project	$130,000 (TDA)
Larkspur	Doherty Drive Safe Pathways to Schools Phase II	$218,254 (TFCA)
Ross	Laurel Grove Safe Pathways Project Phase III	$75,000 (TDA)