county of ventura

PUBLIC WORKS AGENCY JEFF PRATT

Agency Director

March 4, 2015

Watershed Protection District Tully K. Clifford, Director Transportation Department David L. Fleisch, Director

Engineering Services Department Herbert L. Schwind, Director

Water & Sanitation Department David J. Sasek, Director

Central Services Department Janice E. Turner, Director

Attn: Ellen Talbo Ventura County Transportation Commission 950 County Square Drive, Suite 207 Ventura, CA 93001

SUBJECT:

TRANSPORTATION DEVELOPMENT ACT

ARTICLE 3, BICYCLE AND PEDESTRIAN FACILITIES FUNDS FOR SESPE STREET BIKE LANES PROJECT IN BARDSDALE AREA

Dear Ms. Talbo:

Enclosed is an application package for consideration of funding from the Transportation Development Act (TDA) Article 3, Bicycle and Pedestrian Facilities Funds.

The proposed project involves 9.5 feet of pavement widening along approximately 0.72 miles of Sespe Street from South Mountain Road to Pasadena Avenue to accommodate and install Class II bike lanes on either side of the roadway. This project is the first segment of a 9-mile bike route on the south side of the Santa Clara River on South Mountain Road, Sespe Street, and Pasadena Avenue, a bicycle gap noted on Page 39 of the 2007 Bicycle Master Plan. This project is part of our efforts to provide safe roadways for multiple users, namely bicyclists and vehicles.

A board letter is not required with this application, however once the project and funding allocations have been approved by VCTC (anticipated for June 2015), the Transportation Department will prepare a board letter and resolution authorizing the filing of a claim for the amount allocated for Fiscal Year 2015-16. It is our understanding that instructions for allocating the funds will be sent to the Auditor-Controller in November 2015.

Should you have any questions, please contact Behnam Emami at (805) 654-2087.

Very truly yours

Director

Transportation Department

Attachments: Application and Exhibits

ec: Supervisor Kathy Long w/o atts.





VENTURA COUNTY TRANSPORTATION COMMISSION TRANSPORTATION DEVELOPMENT ACT ARTICLE 3

PEDESTRIAN AND BICYCLE PROGRAM

FISCAL YEAR 2015/2016 PROJECT APPLICATION

I. Project Name and Funding Request

III.

	Project Name and Funding Request					
a.	Applicant Agency:	County of Ventura, Public Works Agency – Transportation Department				
b.	Funds Requested:	\$100,000				
c. d.	Project Title: Project Summary (100 words):	Sespe Street Bike Lanes Project Construction of paved shoulder for Class II Bike Lanes on Sespe Street from South Mountain Road to Pasadena Avenue in Bardsdale Area.				
e.	Project Type (select one):	☐ Comprehensive Pedestrian/Bicycle Plan ☐ Bicycle Safety Education ☐ Capital: Pedestrian and/or Bicycle facility ☐ Capital: Bicycle facility only				
	Clear and Complete Proposal					
a.	Please complete section III.a. for all project types: a. Describe the project elements. For capital projects indicate location, length, scope, size or extent.					
	Location: Sespe Street from South Mountain Road north to Pasadena Avenue in the Bardsdale Area.					
	Length: 0.72 road miles					
	Scope: Construct approximately 9.5 feet of road pavement and appurtenance work to widen the roadway to accommodate and install Class II bike lanes on either side the roadway.					
	Project elements: From the Cost Estimate, the project includes Mobilization, Trace Control, Water Pollution Control, Clearing and Grubbing, Drainage Improvements many Relocations or Repairs to Existing Structures (culverts, standing pipes, ditches, pipe in ditch, chain link fence, guard rail, mailboxes, utility poles (by owned to County), etc.), 900 tons of asphalt concrete (4-inch depth) on 1,500 tons of asphalt base (8-inch depth), 1.5 miles of shoulder backing, pavement delineation (new striping for roadway and bike lanes). Preliminary engineering and construction engineering are included in the total project cost estimate.					
b.	Check one: ☐ New Plan	or Comprehensive Plan projects only:				
	□ Update to existi	ng plan Date of previous plan:				

c. Funding and Local Cash Match

Enter total project cost, totaling funds from all sources, here: \$410,000

Funds requested: \$100,000 Local match provided: \$310,000 Local match percentage: \$310,000/\$100,000 = 310%

To calculate local match percentage, divide Local match by Funds Requested e.g.:

<u>Local match provided</u> = percentage match

Funds requested

*When a local match is provided by the applicant, the local match % must be used at each dollar is spent on the project.

d. Please provide the total mileage of Class I pathway miles in your jurisdiction: <u>0</u> (Note: GSA maintains the bike trails.)

IV. Meets Evaluation Objectives

Please complete section - SAFETY

- How will the proposed project affect safety at existing facilities or improve safety by building new facilities? When describing the project conditions, include any accident statistics and describe how the project will correct or improve the situation.
 - How will the project be maintained?

The proposed project is expected to improve safety along the existing roadway because it widens the pavement to provide separate and specific spaces in the roadway for vehicular and bicycle traffic to use the roadway.

According to an analysis of the Statewide Integrated Traffic Records System (SWITRS) data, there were eighteen (18) reported collisions in between February 2003 and May 2013 along the entire 1.35-mile roadway. Sixty-seven percent (67%) or twelve (12) of the collisions occurred in the daylight hours. Forty-four percent (44%) or eight (8) collisions involved hitting an object. A similar number of collisions were broadside collisions. Any structures or objects near the road edge would be moved back a safer distance away from the travel way. There was one (1) sideswipe and one (1) overturned vehicle (each 6 %). According to the data, one-third (1/3) of the collisions resulted in a visible injury or complaint of pain (6 injury collisions and 8 total injured).

The project will be maintained by the County of Ventura PWA Transportation Department Road Maintenance Division.

- b. Please complete section TRAFFIC GENERATORS
 - Please describe how the project connects to transit stops, train stations, schools, senior centers, work sites and other major traffic generators.
 - Please describe how the project encourages multi-modal transit use.
 - How will project benefit transit-dependent areas?

Residents in Bardsdale can bicycle or ride or walk to the fixed route bus stops three (3) miles to the north in the City of Fillmore. The project will mostly benefit drivers of motorized vehicles, and bicycle commuters and recreational riders. Additional roadway width will provide additional space for vehicular and bicycle traffic to safely share the roadway. VISTA will be improving intercity services in Santa Paula and Fillmore/Piru with the new Valley Express (launched/inaugurated on March 2nd). The VISTA Highway 126 Fixed Bus Route will continue to offer "express" service from Ventura to the Santa Clara Valley (Santa Paula, Fillmore, and Piru). Dial-a-Ride service is provided for the general public, including physically challenged persons, to areas outside the fixed route bus routes (e.g. Bardsdale).

The project encourages multi-modal transit services by improving a short ¾ mile segment of a future 9-mile bike route for bicyclists to ride to the nearest fixed route bus stop.

Dial-a-ride service is already provided in these areas, however with the new intercity services in Santa Paula and Fillmore/Piru called Valley Express, transit-dependent or physically challenged persons would have better access to these areas through the Dial-a-ride services and improved (more frequent) bus services in Santa Paula and Fillmore/Piru.

Please complete section – PROJECT READINESS

- C. When will the project be implemented?
 - Have past funds been spent? If not, why not? Please refer to claimant's annual TDA Article 3 audit for details.
 - Can the project be partially funded or divided into phases? If yes, describe
 the different parts or how the project could be phased, and the cost
 associated with each phase:

The project will be implemented or constructed sometime in 2016 or 2017.

TDA funds received from 2009 to 2012 have been spent and the projects are completed. During these four (4) years, the Transportation Department received \$245,000 in TDA funds. The total project cost estimates for the four projects (at the time of the applications) were \$505,000.

Two (2) projects have outstanding fund balances. (1) None of the \$80,000 in TDA funds have been spent for the Casitas Vista Road Bike Lanes Project "awarded" in 2014. The design is 25 % complete. Construction is anticipated in 2015 or 2016. The total project cost estimate is \$190,000. (2) Approximately \$19,657 of \$100,000 in TDA funds have been spent for the Alvarado Street and Collins Street - Pedestrian Improvements Project "awarded" in 2013. The design is 90 % complete. Construction is anticipated for June 2015. The total project cost estimate is \$210,000.

If the project is partially funded, then the project would be funded with additional Local Road Funds. It is not recommended that the 0.72-mile project be divided into phases. Given the nature of construction contracts and the effort required to design and construct these improvements, it would not be cost effective to widen and pave only one side of the roadway.

- d. Please complete section MISSING LINK AND CONNECTIVITY
 - Describe if other agencies are involved in the project and their role.
 - Does the project connect with facilities within a city, or with another area and/or regional facilities?
 - Please describe if or how the project fills in a "missing link" identified in the Countywide Bicycle Plan?

The project does not involve any other agencies. Utility adjustments or relocations may involve other agencies and/or private parties during the design and/or construction of the project.

The project will connect to other existing or planned bicycle facilities.

- e. Please complete section SPECIAL CONSIDERATIONS
 - Please specify if a local match is being provided.
 - Please describe how the project improves accessibility to the area.
 - Please describe if there are special environmental advantages to the project.
 - Please describe the degree of public support for the project.

The local match is \$310,000 in Local Road Funds. The total project cost estimate is \$410,000. The funds requested are \$100,000 in TDA funds.

The project will primarily benefit drivers of motorized vehicles, bicycle commuters, and recreational riders. The intent of the project is to construct/install bike lanes primarily for the benefit of bicyclists with a secondary benefit to drivers of motorized vehicles, however it is acknowledged that the project might encourage more residents to walk on the paved shoulder(s).

The project does not appear to have any specific environmental advantage. This project would be Categorically Exempt per California Environmental Quality Act (CEQA) guidelines because the project is simply the construction of paved shoulders to accommodate the installation of bike lanes along the roadway. The project is not intended to increase traffic volumes, but rather improve safety for drivers of motorized transport and bicyclists using non-motorized transport.

Public support is through the approval of the Bicycle Master Plan in October 2007 by the County of Ventura Board of Supervisors (BOS) and Ventura County Transportation Commission (VCTC). Additional support is through BOS approval of the latest revision to the Transportation Department Strategic Master Plan (SMP) which lists and prioritizes all transportation-related projects in the unincorporated areas. The Sespe Street Bike Lanes Project is ranked #22.

f. Project is consistent with local or regional plans (add lines, if necessary):

Type of Plan:	Name of Plan, page (if applicable)		
i. County of City facilities plan	Strategic Master Plan – Priority #22		
	(2013 Revision)		
ii. Circulation element of general plan	General Plan (Oct. 2013) - Goal 4.2.1.1		
	(Page 133)		
iii. Ventura County Comprehensive	Bicycle Master Plan (Oct. 2007) - Gaps		
Bicycle Plan	(Pages 34, 39, 42, and 132)		
iv. Other bicycle, pedestrian, complete			
streets, or similar plan(s):			
V.			
vi.			

Project Contact Information

Please complete section VIII. for all project types:

Primary Contact Name and Title:

VIII.

Applicant agency and address:

Telephone: e-mail address:

Secondary Contact Name and Title:

Telephone:

e-mail:

Behnam Emami

Engineering Manager II – Transportation Dept.

County of Ventura, Public Works Agency –

Transportation Department 800 South Victoria Avenue

Ventura, California, 93009 – 1620

(805) 654-2087

ben.emami@ventura.org

Gerald Weeks, Jr. "Gary"

Engineer IV

(805) 477-7157

gerald.weeks@ventura.org

VCTC TRANSPORTATION DEVELOPMENT ACT (TDA) CLAIM FORM BICYCLE AND PEDESTRIAN FACILITIES CLAIMS ARTICLE 3 / PUC 99233.3

Fiscal Year:	2015/1	<u>6</u>	Date: March 5, 2015
Claimant: Address:	800 Sc	y of Ventura, Public Works Age outh Victoria Avenue a, California, 93009 - 1620	ncy – Transportation Department
Contact Perso Title: Telephone #: E-Mail:	on:	Behnam Emami Engineering Manager II – Trar (805) 654-2087 ben.emami@ventura.org	nsportation Department Fax #: (805) 654-5169
REQUESTED PAYMENT:		ENT:	AMOUNT
			4400 000

Article 3 Funds Requested

\$100,000

Claimant acknowledges that payment by the County Auditor of an allocation made by Ventura County Transportation Commission is subject to such monies being on hand and available for distribution and to the provision that such monies be used only in accordance with the terms of the allocation instruction issued by the Ventura County Transportation Commission and in accordance with applicable State regulations.

Authorizing Signature:
Print Name and Title:
David Fleisch, Director – Transportation

July 2

TDA ARTICLE 3 BICYCLE AND PEDESTRIAN FACILITIES CLAIMS FINANCIAL REPORTING FORM

Claimant: County of Ventura, Public Works Agency Date: March 5, 2015

TDA ARTICLE 3 REVENUES & EXPENSES OF CLAIMANT

		FY 14/15 Estimated FY 15/16 Requested				
	Revenues					
1	Article 3 Revenues	\$80,000	\$100,000			
2	Interest	\$0	\$0			
3	Refunds	\$0	\$0			
4	Total	\$80,000	\$100,000			
	<u>Expenditures</u>					
5	Construction	\$80,000	\$100,000			
6	Maintenance	\$0	\$0			
7	Planning	\$0	\$0			
	Balance					
8	Excess of Revenue over expenditures	\$0	\$0			
	(subtract Lines 5, 6 & 7 from Line 4)					
	Fund Balance					
9	Beginning of Year	\$80,000	\$100,000			
10	End of Year	\$0	\$0			

Project Name: Sespe Street Bike Lanes Project

Description: Construction of paved shoulder for Class II Bike Lanes on Sespe Street

from South Mountain Road to Pasadena Avenue in Bardsdale Area.

Project Revenue Budget:

TDA Article 3 Bike/Ped	<u>\$</u>	100,000
TDA Article 8 Local Streets	\$	310,000 Road Funds
Other (specify)	\$_	
TOTAL	\$	410,000

STANDARD ASSURANCES FOR BICYCLE AND PEDESTRIAN CLAIMANTS

Claimant: County of Ventura, PWA - Transportation Dept. Fiscal Year: 2015/2016

CLAIMANT ASSURANCE: (Initial below)

Initial

90-DAY ANNUAL REPORT

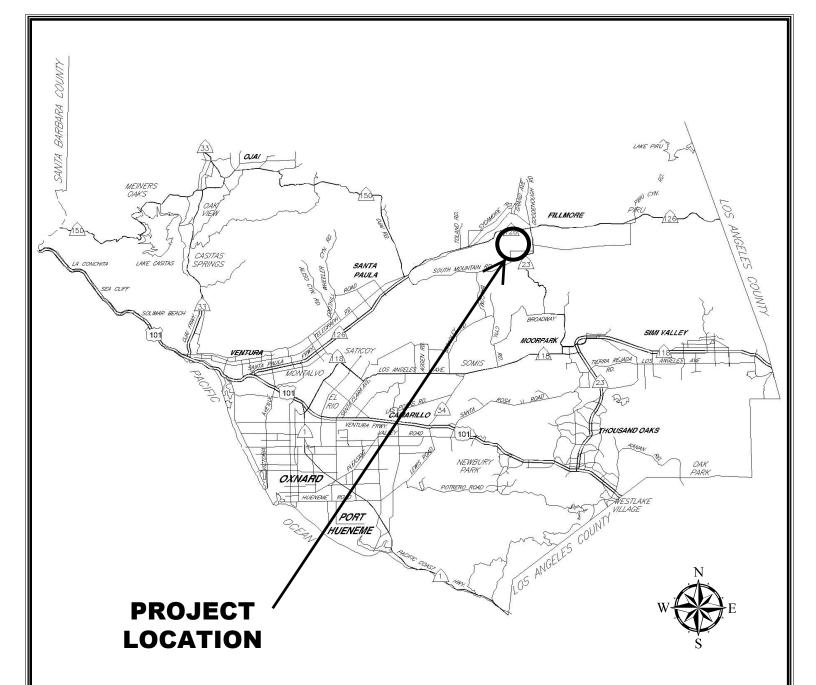
Claimant certifies that it has submitted a State Controller's report in conformance with the uniform system of accounts and reports, to VCTC and to the State Controller, pursuant to PUC 99245, for the prior year (project year minus two). Claimant assures that this report will be completed for the current fiscal year (project year minus one).

The undersigned hereby certifies that the above statement is true and correct.

(Authorizing Signature)

<u>David Fleisch, Director – Transportation Department</u>
(Print Name & Title)

(Note: The resolution does NOT need to accompany the claim; it can be sent later. However, it must be submitted before any Article 3 funds can be allocated)



VICINITY MAP N.T.S.

INDEX:

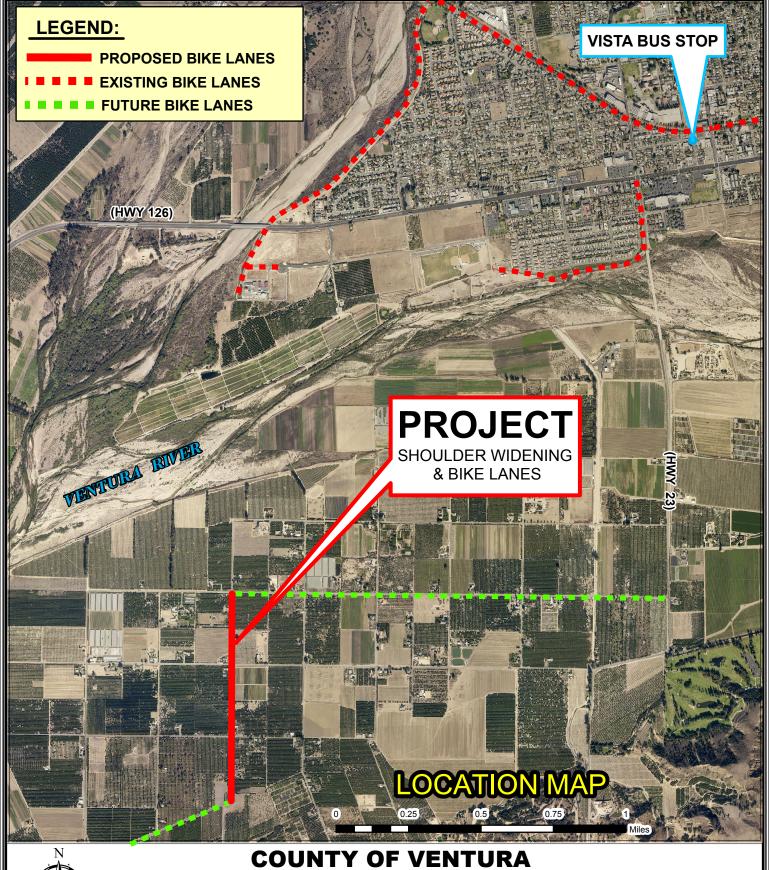
- 1. VICINITY MAP
- 2. LOCATION MAP
- 3. EXISTING/PROPOSED CONDITIONS

COUNTY OF VENTURA PUBLIC WORKS AGENCY TRANSPORTATION DEPARTMENT

TRANSPORTATION DEVELOPMENT ACT (TDA) - 2015

SESPE STREET BIKE LANES
VICINITY MAP

Page 1 of 3





COUNTY OF VENTURA PUBLIC WORKS AGENCY TRANSPORTATION DEPARTMENT

TRANSPORTATION DEVELOPMENT ACT (TDA) - 2015SESPE STREET BIKE LANES

LOCATION MAP



SESPE STREET - TRAVELING NORTH



SESPE STREET - TRAVELING SOUTH

COUNTY OF VENTURA PUBLIC WORKS AGENCY TRANSPORTATION DEPARTMENT

TRANSPORTATION DEVELOPMENT ACT (TDA) - 2015

SESPE STREET BIKE LANES

EXISTING/PROPOSED CONDITIONS

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VENTURA COUNTY TRANSPORTATION DEPARTMENT

ADVANCED PLANNING SECTION

PRELIMINARY ENGINEER'S ESTIMATE

PROJECT: SESPE STREET BIKE LANES PROJECT

REACH: SOUTH MOUNTAIN ROAD TO PASADENA AVENUE CALCULATED: GBW/HDL DATE: 02/2015 LOCATION: UNINC. AREA OF BARDSDALE CHECKED BY: B.E. COST EST. UPDATE: 02/2015

DESCRIPTION	QUANTITY	UNIT	UNIT COST	ITE	M COST
A. CONSTRUCTION					
MOBILIZATION	1	LS	\$ 6,975	\$	6,975
TRAFFIC CONTROL & CONSTRUCTION SIGNING	1	LS	\$ 10,000	\$	10,000
WATER POLLUTION CONTROL	1	LS	\$ 4,000	\$	4,000
CLEARING AND GRUBBING	1	LS	\$ 10,000	\$	10,000
DRAINAGE IMPROVEMENTS	1	LS	\$ 3,500	\$	3,500
INSTALL 24" CMP CULVERT PIPE	20	LF	\$ 90	\$	1,800
RELOCATE 24" RCP WELL PIPE	2	EA	\$ 750	\$	1,500
RELOCATE ROADSIDE DITCH 18" CMP PIPE	15	EA	\$ 100	\$	1,500
RELOCATE ROADSIDE DITCH	1,200	LF	\$ 40	\$	48,000
RELOCATE CHAIN LINK FENCE	400	LF	\$ 35	\$	14,000
INSTALL GUARD RAIL	10	LF	\$ 50	\$	500
RELOCATE MAILBOXES	5	EA	\$ 25	\$	125
RELOCATE POWER POLES	15	EA	\$ -	\$	-
RELOCATE SIGNS	15	EΑ	\$ 150	\$	2,250
RELOCATE DELINEATORS & MILEPOST MARKERS	30	EA	\$ 25	\$	750
TREE REMOVALS	4	EΑ	\$ 400	\$	1,600
SAWCUT EXISTING PAVEMENT	8,000	LF	\$ 1.00	\$	8,000
AGGREGATE BASE (8-INCH, 3,836 FT x 9.4 FT WT)	1,500	TN	\$ 60	\$	90,000
CONVENTIONAL AC (4-INCH, 3,896 FT x 9.4 FT WT)	900	TN	\$ 100	\$	90,000
PMB SHOULDER BACKING (7,672 FT)	1.50	MI	\$ 6,000	\$	9,000
PAVEMENT DELINEATION	1	LS	\$ 10,000	\$	10,000
CONTINGENCIES (5 %)	1	LS	\$ 16,500	\$	16,500
TOTAL - CONSTRUCTION				\$	330,000
B. PRELIMINARY & FINAL DESIGN	1	LS	\$ 40,000	\$	40,000
C. CONSTRUCTION ENGINEERING & INSPECTION	1	LS	\$ 40,000	\$	40,000
D. ENVIRONMENTAL	1	LS	\$ -	\$	-
E. RIGHT OF WAY		LS	\$ -	\$	-
TOTAL				\$	410,000
ESTIMATED PROJECT COST				\$	410,000

NOTES

- (1) THIS COST ESTIMATE IS PRELIMINARY, FOR PLANNING PURPOSES ONLY.
- (2) NO DETAILED FIELD VERIFICATION CONDUCTED.
- (3) PAVEMENT SECTION IS 4" AC ON 8" AB.