BICYCLE AND PEDESTRIAN
FACILITIES ADVISORY COMMITTEE (BPC)

Wednesday, June 5, 2013, 6:00 p.m.

TRANSPORTATION AGENCY FOR MONTEREY COUNTY
(TAMC)
CONFERENCE ROOM
55-B PLAZA CIRCLE, SALINAS, CA 93901

AGENDA

Complete agenda packets are on display at the Transportation Agency for Monterey County office and at these public libraries: Carmel, Monterey, Salinas Steinbeck Branch, Seaside, Prunedale, and King City. Any person who has a question concerning an item on this agenda may call the Transportation Agency office to make inquiry concerning the nature of the item described on the agenda. Please recycle this agenda.

1. ROLL CALL: Call to order and self-introductions. Committee bylaws specify that a quorum shall consist of a majority (7) of the number of voting memberships actually filled at that time (12); the existence of any vacancies shall not be counted for purposes of establishing a quorum. If you are unable to attend, please contact the Transportation Agency. Your courtesy to the other Committee members to assure a quorum is appreciated.

2. PUBLIC COMMENTS/ANNOUNCEMENTS: Any member of the public may address the Committee on any item not on the agenda but within the jurisdiction of the Committee. Each member of the public is allotted with three minutes to address any concerns. Comments on items on today’s agenda may be given when that agenda item is discussed.

BEGINNING OF CONSENT AGENDA: Approve the staff recommendations for items 3.1 to 3.3 below by majority vote with one motion. Any member may pull an item off the Consent Agenda to be moved to the end of the CONSENT AGENDA for discussion and action.

3.1 APPROVE minutes of Committee meeting May 1, 2013.
– Cook

END OF CONSENT AGENDA
4. RECEIVE and PROVIDE INPUT on various strategies regarding the Transportation Development Act 2% Bicycle and Pedestrian funding program.
   – Cheung

The Transportation Agency manages the Transportation Development Act 2% program, which provides funding for bicycle and pedestrian projects of regional significance. Staff is seeking input from the Committee on draft strategies for the next grant cycle.

5. Blanco Road Bicycle Lanes – Cook
   1. RECEIVE report on maintenance and safety issues on Blanco Road; and
   2. PROVIDE input on possible solutions being considered to address these issues.

The County of Monterey has been asked by the Monterey Velo Club to consider solutions to address safety and maintenance issues on Blanco Road, which are primarily caused by accumulated dirt and debris and other impacts to this facility by agriculture operations.

6. PROVIDE INPUT on the complete streets project review checklist. – Green

The complete streets guidebook will contain goals and policies, planning and engineering best practices and project evaluation methodology that can be adopted by local jurisdictions to comply with the Complete Streets Act (AB 1358). The draft complete streets checklist is a key component of the complete streets guidebook and may be used by the Transportation Agency to evaluate projects in the future.

7. Marina-Salinas Multimodal Corridor Plan – Green
   1. RECEIVE report on the Marina-Salinas Multimodal Corridor Plan; and
   2. APPOINT two representatives from the Bicycle and Pedestrian Committee to participate in Marina-Salinas Multimodal Corridor Plan stakeholder meeting.

The purpose of the Marina-Salinas Multimodal Corridor Plan is to determine a preferred alignment and conceptual roadway design that connects the Monterey Peninsula to Salinas through a collaborative and consensus-building process.

8. ADJOURNMENT.
ANNOUNCEMENTS

Next Committee meeting:
**Wednesday, August 7, 2013**
Transportation Agency for Monterey County Conference Room
55-B Plaza Circle, Salinas, California 93901
*Light refreshments will be provided*

If you have any items for the next agenda, please submit them to:
Andy Cook, Bicycle and Pedestrian Coordinator
By Thursday, July 25, 2013
andy@tamcmonterey.org

Documents relating to an item on the open session that are distributed to the Committee less than 72 hours prior to the meeting shall be available for public inspection at the office of the Transportation Agency for Monterey County, 55-B Plaza Circle, Salinas, CA. Documents distributed to the Committee at the meeting by staff will be available at the meeting; documents distributed to the Committee by members of the public shall be made available after the meeting.

Transportation Agency for Monterey County
55-B Plaza Circle, Salinas, CA 93901-2902
Monday thru Friday
8:00 a.m. – 5:00 p.m.
TEL: 831-775-0903
FAX: 831-775-0897

The Committee Agenda will be prepared by Agency staff and will close at noon April 18, 2013 nine (9) working days before the regular meeting. Any member may request in writing an item to appear on the agenda. The request shall be made by the agenda deadline and any supporting papers must be furnished by that time or be readily available.

*If requested, the agenda shall be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 USC Sec. 12132), and the federal rules and regulations adopted in implementation thereof. Individuals requesting a disability-related modification or accommodation, including auxiliary aids or services, may contact Transportation Agency at 831-775-0903. Auxiliary aids or services include wheelchair accessible facilities, sign language interpreters, Spanish Language interpreters and printed materials, and printed materials in large print, Braille or on disk. These requests may be made by a person with a disability who requires a modification or accommodation in order to participate in the public meeting, and should be made at least 72 hours before the meeting. All reasonable efforts will be made to accommodate the request.*
CORRESPONDENCE, REPORTS, MEDIA CLIPPINGS
This agenda with all attachments is available online at
http://tamcmonterev.org/committees/bpc/meetings.html

Correspondence
None this month.

Reports, Meetings, Announcements and Publications

Media Clippings
None this month.
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1. Chairman Eric Petersen called the meeting to order at 6:00 p.m. A quorum was established and self-introductions were made.

2. **PUBLIC COMMENTS**
   Eric Petersen provided information about the youth bicycle criterium race being held in Salinas.

3. **BEGINNING OF CONSENT AGENDA**
   M/S/C Yenovkian / Cappelli/Unanimus
   Abstain: Lindenthal, Meehan and Tolbert
3.1 Approved minutes of the Bicycle and Pedestrian Facilities Advisory Committee meeting of April 3, 2013.

**END OF CONSENT AGENDA**
4. COMPLETE STREETS ASSESSMENTS AND GUIDELINES

M/S/C Tolbert/Cappelli/Unanimous

The Committee recommended that the TAMC Board approve the draft list of complete streets projects for inclusion in the Regional Transportation plan incorporating comments from the committee, and discussed the complete streets policy and guidelines.

Ariana Green, Transportation Planner, presented a report on a draft list of the complete streets projects to be incorporated in the next Regional Transportation Plan. The Committee requested that the draft list of complete streets projects incorporate the following comments:

- Confirm project description for bike improvements added to the Carmel Hill Widening project.
- Consider improvements that accommodate travel between the Monterey Peninsula and Salinas, such as the planned Multimodal Corridor project, and Eucalyptus Road to the Davis/ and Reservation Road corridor between Marina and Salinas.
- Consider Class I and II improvements on facilities in and around CSUMB in the City of Seaside, such as 2nd Avenue, Divarty Street, the Eastside Parkway and a Class I facility along Intergarrison Road.
- Include pedestrian improvements on General Jim Moore Boulevard between Lightfighter Drive and Divarty Street.
- Clarify project descriptions for the Imjin Parkway/Imjin Road projects.
- Include bicycle improvements in the Del Monte/Washington project description in the City of Monterey.
- Confirm project description for the Del Monte Avenue and Window on the Bay improvements.

The Committee provided the following comments regarding the Complete Streets Guidebook outline presented by Ariana Green:

- Include discussion of bicycle parking at transit stations and electric charging stations.
- Incorporate bicycle locker standards.
- Include consideration of Americans with Disabilities Act compliant sidewalk curb cuts.
- Include consideration for slow travel where roadway speeds are high.
- Consider floating bicycle lanes.
- Incorporate guidance for pedestrian wayfinding.
- Ensure that guidance is consistent with Chapter 1000 of the Caltrans Highway Design Manual.

5. ANNOUNCEMENTS AND/OR COMMENTS FROM COMMITTEE ON BICYCLE AND PEDESTRIAN RELATED ITEMS THAT ARE NOT ON THE AGENDA

Phil Yenovkian reported that conditions on Blanco Road are poor, which presents safety issues for bicyclists using the Blanco Road bike lanes, and asked staff to confirm when a discussion item about this issue would be included on the Committee agenda. Staff confirmed that this item would be scheduled in June to allow participation by County of Monterey staff involved in considering solutions to this issue.
In response to information on chip seal paving impacts to bicycling on Highway 1 in San Luis Obispo County, Phil Yenovkian requested that discussion about this issue.

Megan Tolbert announced that the Intergenerational Ride being organized by Mari Lynch was scheduled on May 11. Ms. Tolbert requested that consideration also be made for skateboard racks and bike pumps. Lastly, Ms. Tolbert announced that the CSUMB TRIPwise program received an award for sustainability in higher education.

6. **ADJOURNMENT**
Chairman Petersen adjourned the meeting at 7:04 p.m.
Memorandum

To: Bicycle and Pedestrian Facilities Advisory Committee

From: Kaki Cheung, Associate Transportation Planner

Meeting Date: June 5, 2013

Subject: Transportation Development Act 2% Grant Program Funding Strategies

RECOMMENDED ACTION

RECEIVE and PROVIDE INPUT on various strategies regarding the Transportation Development Act 2% Bicycle and Pedestrian funding program.

SUMMARY

The Transportation Agency manages the Transportation Development Act 2% program, which provides funding for bicycle and pedestrian projects of regional significance. Staff is seeking input from the Committee on draft strategies for the next grant cycle.

FINANCIAL IMPACT

Transportation Development Act funds are derived from a ¼ cent general sales tax collected by the State and returned to Monterey County. Two percent of Local Transportation Funds can be used for planning and constructing bicycle and pedestrian facilities. Approximately $250,000 is available on an annual basis.

The program currently has outstanding commitments in the amount of $942,625 for the Moss Landing Sanctuary Scenic Trail and Castroville railroad crossing projects. Staff estimates that between $930,000 and $940,000 additional TDA 2% will be available for bicycle and pedestrian projects from fiscal years 2012 through 2015.

DISCUSSION
The Transportation Agency manages the Transportation Development Act 2% grant program, which provides local funding for bicycle and pedestrian projects of regional significance. Eligible projects under this program include construction of bicycle and pedestrian facilities that serve the needs of commuting bicyclists, and bicycle safety education.

In August of 2009, the Committee recommended allocating funds to two major projects, including the Moss Landing segment of the Monterey Bay Sanctuary Scenic Trail and Castroville railroad crossing project. Since 2009, the total costs for both projects have increased for reasons including environmental and cultural issues, and a change in project scope and alignment. The Moss Landing segment is now estimated to cost $7.7 million, facing a shortfall of $3.5 million. The Castroville railroad crossing project has a total cost of $8.7 million, in need of $1.5 million to complete project construction. Current cost estimates are preliminary until design has been completed. The anticipated available Transportation Development Act 2% funds will not be sufficient to fill the funding gap of either priority project.

Several options for the program expenditure are listed below:

Option 1: Provide the necessary local match ($57,057) to complete the design, environmental and Right of Way phases for the Moss Landing trail project, and make the residual grant funds ($870,000) available for other projects.

Option 2: Provide the necessary local match for the design, environmental and Right of Way phases of the Moss Landing project, and program the residual funds to reduce the Castroville railroad crossing project shortfall.

Option 3: Allocate all available funding to either the Castroville or the Moss Landing project. Assuming the project costs and annual Transportation Development Act 2% funds remain the same, the Castroville project and Moss Landing project can be fully funded in fiscal year 2017 and fiscal year 2025, respectively.

Option 4: Allocate all available funding to other eligible projects and encourage Monterey County Public Works Department to seek project funding from other federal and state resources.

Staff is seeking input from the Committee on the various funding strategies for the Transportation Development Act 2% grant program.

Approved by: Debra L. Hale, Executive Director  Date signed: 5-10-13

Regular Agenda  Counsel Review: N.A
Memorandum

To: Bicycle and Pedestrian Facilities Advisory Committee

From: Andy Cook, Associate Transportation Planner

Meeting Date: June 6, 2013

Subject: Blanco Road Bicycle Lanes

RECOMMENDED ACTION:
1. RECEIVE report on maintenance and safety issues on Blanco Road; and
2. PROVIDE input on possible solutions being considered to address these issues.

SUMMARY:
The County of Monterey has been asked by the Monterey Velo Club to consider solutions to address safety and maintenance issues on Blanco Road, which are primarily caused by accumulated dirt and debris and other impacts to this facility by agricultural operations.

FINANCIAL IMPACT:
There is no financial impact to the Agency associated with this action.

DISCUSSION:
Committee member Yenovkian and representatives from the Monterey Velo Club have requested that the County of Monterey improve maintenance on Blanco Road and investigate solutions to address safety issues caused by dirt and debris on this facility, primarily as a result of farming operations in this corridor. These issues include:

- Slippery conditions when the fog coat applied to the bike lanes becomes wet
- Maintenance to clear dirt and debris accumulating in the bike lanes
- Enforcement actions by the California Highway Patrol to ticket vehicles illegally parked on the shoulder and obstructing the bike lanes
- Agreements with adjacent landowners and farm operators to minimize the amount of mud and debris being tracked onto Blanco Road by vehicles and equipment moving into and out of farm fields

Mr. Yenovkian and Velo Club representatives met with County of Monterey staff and the California Highway Patrol in December, 2012 to present and discuss these issues. At that time,
County staff agreed to review what regulatory powers it had related to farming operations and investigate possible solutions to address the issues raised. The participants at that meeting acknowledged that the scope of the issues discussed would not be addressed through maintenance/sweeping of the roadway alone.

County of Monterey staff will be available at the meeting to report on their evaluation of possible solutions to Blanco Road safety and maintenance issues. Committee member Yenovkian has asked that the committee consider a draft letter (Attachment) to the County of Monterey requesting that the County include the bicycling community in deliberations about the issues.

Approved by: ___________________________ Date signed: 5/23/13
Debra L. Hale, Executive Director

Regular Agenda

Attachment: Letter to the County of Monterey drafted by Phil Yenovkian
June 6, 2013

Fernando Armenta, Chairman
Monterey County Board of Supervisors
168 W. Alisal
Salinas, CA 93901

Dear Supervisor Armenta,

We thank you for your support of bicycling as an alternate form of transportation, healthy lifestyle, and an environmentally conscious activity. We believe that development of bicycling infrastructure, and the maintenance of existing infrastructure, is critical to Monterey County’s ability to support affordable transportation for low income workers, as well as its image as a tourist destination. Monterey County is home to the largest bicycle event in the nation, the Sea Otter Classic. Each year, numerous charity rides, wine-country tours, and other cycling events occur within the County.

Bicycle routes are selected based on their potential benefit to citizens. Benefit is calculated based on the connectivity that a route might provide for citizens wishing to access recreational facilities, schools, or jobs. For this reason, Blanco Road was identified by the Transportation Agency of Monterey County and the Monterey County Department of Public Works as a multi-modal corridor connecting citizens to Hartnell College, the beaches and coastal trails, CSUMB, and more affordable housing in Salinas. Approximately one year ago and with specific support from the Monterey County Board of Supervisors, Class II bike lanes were constructed to link the City of Salinas with the Monterey Peninsula.

Bicycling along this corridor has not developed as anticipated for the reason that bike lanes on Blanco Road are not maintained in a safe condition. Problems presented to County staff in December of 2012 indeed create unsafe conditions. In some cases, activity in violation of the vehicle code occurs on a daily basis, this being the depositing of dirt onto the bike lane by unrestricted farm activity. Numerous solutions to these problems have been proposed by the cycling community to County staff. However, to this day there is no firm program in place to resolve this situation.

We ask the Board of Supervisors to direct County staff to involve representatives of the cycling community in the solution to this issue. Although efforts to address these issues with the County have occurred since 2009, to date there is no forum or other effective interaction to address this problem. Attempts to obtain information from the County have been ignored. In December 2012, County staff promised to develop a program to resolve these issues by February of 2013. Although County staff claims that maps, problem definition, and other documents on the subject have been prepared, staff refuses to share any of this with cycling representatives and the meeting promised for February of 2013 has not taken place. If County staff is indeed working to resolve this issue, cyclists should be part of that process.

Thank you very much for your support.

Eric Petersen, Chair
Bicycle and Pedestrian Facilities Committee
Transportation Agency of Monterey County
Memorandum

To: Bicycle and Pedestrian Facilities Advisory Committee
From: Ariana Green, Transportation Planner
Meeting Date: June 5, 2013
Subject: Complete Streets Checklist

RECOMMENDED ACTION:
PROVIDE INPUT on the complete streets project review checklist.

SUMMARY:
The complete streets guidebook will contain goals and policies, planning and engineering best practices and project evaluation methodology that can be adopted by local jurisdictions to comply with the Complete Streets Act (AB 1358). The draft complete streets checklist is a key component of the complete streets guidebook and may be used by the Transportation Agency to evaluate projects in the future.

FINANCIAL IMPACT:
This action has no direct financial impact on the Transportation Agency budget. The project is funded by a $60,000 Strategic Growth Council grant administered by AMBAG.

DISCUSSION:
Transportation Agency staff will continue to work with cities, the County and members of the public to develop a draft complete streets guidebook and project review and design checklist. The draft complete streets guidebook will be a comprehensive resource designed to assist jurisdictions develop complete streets projects. A key component of the Guidebook is a complete streets project review and design checklist (attached).

The checklist considers the land use context, street characteristics, user needs and existing plans and policies affecting the project area and references design examples in the Guidebook. Like the Guidebook, the complete streets checklist was designed for use by city and county staff for internal project review. In the future the checklist may also be used by the Transportation Agency to evaluate projects and award discretionary funds.

Transportation Agency staff presented the draft complete streets guidebook outline to the Technical Advisory Committee and Bicycle and Pedestrian Committee in May 2013. Input received from the committees is reflected in the current draft documents. Bicycle and
Pedestrian Committee representatives are encouraged to work with staff to develop the draft complete streets project review and design checklist and Guidebook.

Approved by: Debra L. Hale, Executive Director

Date signed: 5/23/13

Regular Agenda

Counsel Review: N/A

Web Attachments: Draft Complete Streets Project Review & Design Checklist
COMPLETE STREETS PROJECT REVIEW CHECKLIST

Purpose

This checklist was developed to assist project sponsors in defining and developing their projects using the Monterey County Complete Streets Guidebook. Use of the checklist will result in projects that are consistent with local, regional and state complete street policies and meet the needs of all users of the roadway.

How to Use the Checklist

The checklist enables project sponsors to document how each existing or future roadway user was considered and accommodated throughout the project development process. Project sponsors are encouraged to reference the Monterey County Complete Streets Guidebook while going through the checklist for complete streets applications and roadway design ideas.

Public Works and Planning departments will use the checklist to review projects within or affecting the public right-of-way. If projects do not incorporate complete streets design treatments, project sponsors must document why not and what accommodations will be provided for pedestrians, bicyclists and/or transit users unless the project is exempt (see Guidebook pg. X for exemptions).

Threshold Requirements

The Complete Streets Checklist may be used to review the following types of projects:

1. Street improvements requiring permits or approvals by the Department of Planning and/or Public Works which requests a change of the public right of way such that any one or more of the following apply:
   • A traffic study is required
   • A signalized intersection is affected

2. Public Works Department capital projects that alter or maintain the public right of way prior to the issuance of any permit or approval
CHECKLIST - General Project Information

1. Project Name

Project Description

2. Contact Information

Applicant Name
Phone
Email

3. Project Schedule (Circle Current Project Phase)

Project Milestone Date Started/Anticipated
Planning
Preliminary Design
Final Design
Construction

4. Circle the Street Design Type - (See Ch X of Guidebook)

Street Design Type
Main Street
Avenue
Boulevard
Parkway
Local/Subdivision Street
Local Collector Arterial

Local Collector Arterial
Auto/Truck-Oriented
Pedestrian/Bicycle-Oriented

5. Existing Roadway Conditions

ROW Width Ft
Pavement Width Ft
# of Lanes NB/EB: SB/WB:
2-Way Center Turn lane Yes No
Shoulder Width Ft
Sidewalk Width Ft
Bike Lane Width Ft
Posted Speed Limit MPH
Pavement Condition Poor Fair Good

6. Existing Land Uses (check all that apply)

Multi-Family Residential
Commercial
School
Civic/Public Facilities
Park
Visitor-Serving
Senior Housing

7. Safety (See Complete Streets Needs Assessment Matrix & http://tims.berkeley.edu/)

Are there perceived safety/speeding issues in the project area? Yes No
Is there a history of collisions in the project area? Pedestrian Bicyclist Motorist
### CHECKLIST - Design

The purpose of this section is to ensure all users have been considered in the design of the project. Complete street design is context-sensitive and a complete street in a rural area may look different than one in an urban area. Refer to safety and special user needs identified in the Existing and Future Conditions sections. The Monterey County Complete Streets Guidebook Chapter X contains design best-practices and sample accommodations for these users.

#### 9. Pedestrian Design (Guidebook Ch X)*

<table>
<thead>
<tr>
<th>Minimize Driveways</th>
<th>Yes</th>
<th>No</th>
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</thead>
<tbody>
<tr>
<td>Sidewalk/Path</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Landscaping/Parking Buffer</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>ADA Access</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Street Trees</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Crossing Treatments</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Traffic Calming</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Wayfinding Signage</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Audible Countdown</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Other (Describe)</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

* Click on treatment types for definitions and images; more information may also be found in the Guidebook Ch X.

#### 10. Bicycle Design (Guidebook Ch X)*

<table>
<thead>
<tr>
<th>Bicycle Lanes</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shared-Lane Markings</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Multiuse Path</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Route/Wayfinding Signs</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Bicycle Parking</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Bicycle Detection</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Bicycle Box</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Color-Treated Bike Lanes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Floating Bike Lanes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Other (Describe)</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

* Click on treatment types for definitions and images; more information may also be found in the Guidebook Ch X.

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### CHECKLIST - Future Conditions

8. Future Roadway Conditions

Are there planned transportation projects that could affect circulation in the project area?  

**If so, please list the project(s):**

What are the projected traffic volumes in the project area?

Given the Existing and Future Conditions the project area is a candidate for:

<table>
<thead>
<tr>
<th>Road Diet (3 or more lanes; AADT&lt;20,000; bicycle collisions)</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Traffic Calming</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Roundabout</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Transit-Oriented Development/Transit Corridor (15 min headway)</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Special Accomodations for School Children/Students</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Special Accomodations for Seniors?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

* Click on treatment types for definitions and images; more information may also be found in the Guidebook Ch X.

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Draft Monterey County Complete Streets Guidebook June 2013 | A5
11. Transit Design (Guidebook Ch X)*

Which of the following is provided through the project design?

<table>
<thead>
<tr>
<th>Service</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority Bus Lane</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bus Bulbs/Pull-Outs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shelter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Real Time Bus Arrival Info</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITS/Signal Priority</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transit Service (15 min headways)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wi-Fi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stop/Station Amenities**</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Click on treatment types for definitions and images; more information may also be found in the Guidebook Ch X.

** Transit Amenities include: Bench, lighting, trash can, route information/maps, concessions, music, and public art.
Memorandum

To: Bicycle and Pedestrian Facilities Advisory Committee
From: Ariana Green, Transportation Planner
Meeting Date: June 5, 2013
Subject: Marina-Salinas Multimodal Corridor Plan

RECOMMENDED ACTION:

1. RECEIVE a report on the Marina-Salinas Multimodal Corridor Plan project; and
2. APPOINT two representatives from the Bicycle and Pedestrian Committee to participate in Marina-Salinas Multimodal Corridor Plan stakeholder meetings.

SUMMARY:
The purpose of the Marina - Salinas Multimodal Corridor Plan is to determine a preferred alignment and conceptual roadway design that connects the Monterey Peninsula to Salinas through a collaborative and consensus-building process.

FINANCIAL IMPACT:
The available funding for the entire scope of work is $232,798. The bulk of the funding $200,000 was secured through a Caltrans Community-Based Transportation Planning Grant and the remaining $32,798 through a local match. $140,000 will be used to fund the entire consultant scope of work and the remaining $92,798 will fund TMC staff time and project resources.

DISCUSSION:
This project will plan for a multi-modal corridor which will connect the Monterey Peninsula through the city of Marina to Salinas, the largest city in Monterey County. The study corridor boundary begins at the proposed Monterey Branch Line light rail station site on 8th St and ends in Downtown Salinas. The preferred route will be determined through the planning process. Because the route traverses several jurisdictions and provides access to a mix of land uses the planning process will strive for stakeholder consensus and community collaboration and include
workshops and outreach efforts focused on groups typically under-represented in planning efforts.

An advisory body made up of key stakeholders will meet with TAMC staff and consultant to provide guidance throughout the development of the plan. Stakeholders will include but will not be limited to representatives from the following organizations:

- Fort Ord Reuse Authority
- County of Monterey
- City of Marina
- City of Salinas
- City of Seaside
- California State University Monterey Bay
- Monterey-Salinas Transit
- Hartnell College
- Transportation Agency Bike and Pedestrian Committee
- University of California Santa Cruz Fort Ord Natural Reserve
- Local Business Associations

The first stakeholder meeting will be held in September 2013 and will continue on a monthly basis through December 2014.

The planning process will use visual imagery to educate stakeholders and community members on alternative road and street designs and impacts. Planned developments identified in Salinas and the Fort Ord Base Reuse Plan will be incorporated into the process to further help the public design and reap the benefits of creating transit-oriented developments to enhance the community environment. The final product will be a conceptual plan for the multimodal transportation corridor which will serve as a guiding document for development and roadway designs, as well as a tool to raise money for project implementation.

Staff recommends that the Bicycle and Pedestrian Committee appoint two members to serve on the Marina-Salinas Multimodal Corridor Plan Advisory Committee.

Approved by: [Signature]
Debra L. Hale, Executive Director

Date signed: 5/30/13

Consent Agenda

Attachment: Project Scope of Work
SCOPE OF WORK: Multi-jurisdictional Planning for the Marina - Salinas Multi-modal Corridor

INTRODUCTION: The "Multi-jurisdictional Planning for the Ft. Ord - Salinas Multi-modal Corridor" Plan will provide a conceptual planning foundation resulting in consensus among multiple parties on how to proceed with the development and implementation of the multi-modal corridor through various jurisdictions and properties. The Plan will be used to compare, visualize and evaluate how different roadway designs and complete street features enhance or detract from the goal of maximizing the opportunity of constructing a multi-modal corridor between Salinas and the Monterey Peninsula.

OVERALL SCOPE PRODUCTS/OBJECTIVES

(Conceptual design only, Lead jurisdictions for each corridor segment to conduct engineering/construction documents in next project phase, not to be funded by this grant)

Minor scope of work changes may be necessary to integrate innovative approaches suggested by the consulting firm. Transportation Agency staff anticipates these figures will not differ substantially and will not exceed the grant request amount.

1. Project Contracting

Task 1.1 Project Initiation: Kick-off Meeting with Caltrans District 5 staff and stakeholders to finalized project scope.

Responsible Party: TAMC

Task 1.2 Staff coordination: Monthly project team meetings with consultant and stakeholders to ensure good communication and that the project remains on time and within budget.

Responsible Party: TAMC

Task 1.3 Prepare RFP, select consultant: Complete RFP process for selection of consultant and finalized contract with selected consultant.
Responsible Party: T AMC

<table>
<thead>
<tr>
<th>Task</th>
<th>Deliverable</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
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</tr>
<tr>
<td>1.2</td>
<td>Monthly Meeting Notes</td>
</tr>
<tr>
<td>1.3</td>
<td>Procurement procedures and signed consultant contract</td>
</tr>
</tbody>
</table>

2. Public Outreach

Task 2.1 Community Workshop #1 (CSUMB): Meet with students and other public stakeholders. Define project parameters, solicit opinions from community.

Responsible Party: T AMC

Task 2.2 Community Workshop #2 (Salinas): Meet with Salinas residents and other public stakeholders. Define project parameters, solicit opinions from community. Review alternatives for corridor route into Salinas.

Responsible Party: T AMC

Task 2.3 Outreach material: Promote community workshops through local media (newspaper, radio, local public television and Spanish news outlets). Create project handout.

Responsible Party: T AMC and Consultant

Task 2.4 Online outreach: Develop and maintain project information on T AMC website and Facebook page. Create and post on-line survey.

Responsible Party: T AMC

Task 2.5 Community Workshop #3 (CSUMB): Present project reports and corridor alternatives. Solicit input from community.

Responsible Party: T AMC

Task 2.6 Community Workshop #4 (Salinas) Present project reports and corridor alternatives. Solicit input from community. Determine Salinas corridor route preferred by public.

Responsible Party: T AMC
Task 2.7 Community Workshop #5: Present draft plan and findings on alternatives recommended for multimodal corridor roadway designs and transitions.

Responsible Party: TAMC

Task 2.8 Draft Plan Council/Board Presentations: Present draft plan and findings on alternatives recommended for multimodal corridor roadway designs and transitions.

Responsible Party: TAMC

Task 2.9 Final Plan Approval by Councils and Boards: Present final plan and receive approval by Councils and Boards.

Responsible Party: TAMC

<table>
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<td>Workshop summary: Presentation material, summary of comments received, photos</td>
</tr>
<tr>
<td>2.2</td>
<td>Workshop summary: Presentation material, summary of comments received, photos</td>
</tr>
<tr>
<td>2.3</td>
<td>Copies of outreach materials</td>
</tr>
<tr>
<td>2.4</td>
<td>Agencies websites, Facebook page, online survey</td>
</tr>
<tr>
<td>2.5</td>
<td>Workshop Summary: Presentation material on alternatives, summary of comments received, photos</td>
</tr>
<tr>
<td>2.6</td>
<td>Workshop Summary: Presentation material on alternatives, summary of comments received, photos</td>
</tr>
<tr>
<td>2.7</td>
<td>Workshop Summary: Draft plan; summary of public comments received</td>
</tr>
<tr>
<td>2.8</td>
<td>Presentation material on draft plan, recommended alternatives, summary of comments and actions taken</td>
</tr>
<tr>
<td>2.9</td>
<td>Presentation material on final plan.</td>
</tr>
</tbody>
</table>
3. Visualization of Roadway Alternatives

Task 3.1 Multimodal roadway concepts for public outreach: Develop report and presentation material to provide public information of alternative multimodal roadway concepts.

Responsible Party: TMC and Consultant

Task 3.2 Roadway centerlines: Develop preliminary roadway centerlines to insure proposed roadway cross sections are realistic and viable for future consideration.

Responsible Party: TMC and Consultant

Task 3.3 Multimodal roadway cross section alternatives: Develop up to three roadway cross sections to present alternative options for integrating Bus Rapid Transit, bicycling and walking with mixed motor vehicle flows.

Responsible Party: TMC and Consultant

Task 3.4 Visualization of Roadway Alternatives: Create graphic street designs and/or simulations that provide a visualization tool for the public to understand proposed roadway cross-sections and their interaction with adjacent land uses.

Responsible Party: TMC and Consultant

Task 3.5 Complete Streets analysis of alternatives: Analyze how the multimodal corridor interacts with adjacent street networks to enhance bicycle and pedestrian connectivity between the corridor and adjacent land uses.

Responsible Party: TMC and Consultant

Task 3.6 Corridor plan line identifying transitions between roadway cross sections: Provide a specific discussion on how to transition the multimodal roadway design in locations where land uses transition.

Responsible Party: TMC and Consultant
### 4. Funding Plan

Task 4.1 Cost estimates for preferred alternative: Formulate cost estimates of the preferred multimodal roadway alternatives to assist programming funding for corridor segments.

Responsible Party: T AMC and Consultant

Task 4.2 Funding Plan for corridor segments: Identify potential funding for corridor segments.

Responsible Party: T AMC

<table>
<thead>
<tr>
<th>Task</th>
<th>Deliverable</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1</td>
<td>Construction cost estimates</td>
</tr>
<tr>
<td>4.2</td>
<td>Report chapter on funding options for construction</td>
</tr>
</tbody>
</table>

### 5. Land Use Connections

Task 5.1 Existing conditions report: Provide an overview of existing land uses and proposed projects to provide context for public discussions.

Responsible Party: T AMC and Consultant

Task 5.2 Development potential utilizing adopted policies: Report on how property along the multimodal corridor could develop utilizing current general plan policies.
Responsible Party: TAMC and Consultant

Task 5.3 Opportunities for infill development in priority areas: Report on opportunities for shifting existing forecasted growth to infill development by maximizing connections to the multimodal corridor.

Responsible Party: TAMC and Consultant

Task 5.4 Visualization of land use/multimodal connections: Provide graphic visualizations or simulations of the interactions between potential development and the corridor to enhance public discussion on multimodal corridor roadway alternatives.

Responsible Party: TAMC and Consultant

Task 5.5 Land use jurisdictions adopt corridor plan into city and regional planning documents.

Responsible Party: TAMC

<table>
<thead>
<tr>
<th>Task</th>
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</thead>
<tbody>
<tr>
<td>5.1</td>
<td>Report chapter on existing conditions</td>
</tr>
<tr>
<td>5.2</td>
<td>Report chapter on existing development potential</td>
</tr>
<tr>
<td>5.3</td>
<td>Report chapter on infill opportunities</td>
</tr>
<tr>
<td>5.4</td>
<td>Visualizations on land use/corridor interactions</td>
</tr>
<tr>
<td>5.5</td>
<td>Updated city and regional planning documents</td>
</tr>
</tbody>
</table>

6. Final Plan

Task 6.1 Draft Plan: Compile outcome of public workshops, visualizations, roadway alternatives, funding plan, development potential and infill opportunities. Conclude findings from planning process and recommendations for next steps in the project.

Responsible Party: TAMC and Consultant

Task 6.2 Final Plan: Completed document of planning findings and conclusions.

Responsible Party: TAMC and Consultant
<table>
<thead>
<tr>
<th>Task</th>
<th>Deliverable</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.1</td>
<td>Draft Plan Document</td>
</tr>
<tr>
<td>6.2</td>
<td>Final Plan Document</td>
</tr>
</tbody>
</table>

7. Project Management & Administration

Task 7.1 Fiscal Management: Act as fiscal manager for project, including providing invoicing and ensuring proper documentation of expenditures, match requirements, and timely use of funds.

Responsible Party: TMC

Task 7.2 Quarterly Reports: Monitor ongoing progress of project and prepare and provide quarterly reports as required. Oversee ongoing contract management.

Responsible Party: TMC

<table>
<thead>
<tr>
<th>Task</th>
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</tr>
</thead>
<tbody>
<tr>
<td>7.1</td>
<td>Invoice Packages</td>
</tr>
<tr>
<td>7.2</td>
<td>Quarterly Reports</td>
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</table>