



AGENDA REPORT
SAN CLEMENTE CITY COUNCIL MEETING
 Meeting Date: June 19, 2012

Agenda Item 6J
 Approvals: [Signature]
 City Manager [Signature]
 Dept. Head DR
 Attorney _____
 Finance _____

Department: Public Works / Engineering Division *fb*
Prepared By: Thomas Frank, Transportation Engineering Manager

Subject: **APPROVE RESOLUTIONS FOR BICYCLE CORRIDOR IMPROVEMENT GRANT APPLICATION WITH ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA).**

Summary: In February 2012, the Orange County Transportation Authority issued a notice inviting grant applications for projects that enhance bicycle corridors and promote bicycling as an alternative transportation mode. A total of \$9 million is available countywide for Fiscal Years 2013 and 2014. Grant awards are limited to a maximum of \$1 million per project and require a 12% local match.

Staff coordinated with PEDal and Orange County Bicycle Coalition (OCBC) to scope candidate bike projects for the applications. The County's Project Manager for the Avenida La Pata Gap Closure Project also requested that the City submit an application for Avenida La Pata Off Road Bike Trail. Staff submitted the following two bike grant application to OCTA:

Project	Grant Amount	Local Match	Potential Source of Local Match
Pacific Coast Bicycle Route Signage and Parking Improvements	\$176,000	\$26,000	General Fund
Avenida La Pata Avenue Off-Road Bike Trail	\$1 mil.	\$1.18 mil.	County La Pata Road Fee Program

The Pacific Coast Bicycle Route Signage and Parking Improvements project scope includes Wayfinding signage and new bicycle parking areas. The 13 proposed locations for bicycle parking include the commercial areas of Downtown, North Beach, and Pier Bowl, as well as the southernmost City Park, San Luis Rey, which are all directly accessed from the Pacific Coast Bike Route (refer to the attachment). For reference, the City has prepared conceptual plans demonstrating what the bicycle parking could look like as provided in the attachments. The signage will identify the route, amenities accessible from the route and points of interest (i.e. parks, commercial areas, restrooms, bicycle parking, etc.). The wayfinding signage will mimic the appearance of the wayfinding signs anticipated to be installed throughout the community. An exciting key feature of the wayfinding bike signage is Quick Response (QR) codes on the signs to significantly add value for any bicyclist with a smartphone. PEDal and OCBC assisted with the application by providing information, letters of support, and PEDal provided an example QR code website which is provided in the attachments.

The Avenida La Pata Avenue Off-Road Bike Trail Scope includes a Class 1 bike lane on the east side of the future Avenida La Pata (a Primary Arterial Highway) between Calle Saluda in the City of San Clemente and Vista Montana in the County of Orange for a distance of approximately 3 miles. This is a multi-jurisdictional bike trail that will originate in the City of San Clemente, traverse the County of Orange unincorporated areas and terminate at the San Juan Hills High School in the City of San Juan Capistrano. The bikeway will be an 8-foot paved path located within an 18-foot meandering trail area adjacent to the proposed extension of La Pata Avenue. The proposed bikeway will also provide non-motorized connectivity to several local and regional trails in the City of San Clemente, County and the City of San Juan Capistrano including the Forster Ridgeline Trail, Talega Trail, and Prima Deshecha Trail. The bikeway will provide commuting alternatives for students from the City of San Clemente attending the San Juan Hills High School in the City of San Juan Capistrano adjacent to the Vista Montana / Avenida La Pata intersection. The project will also provide non-motorized commuting alternatives to residents of San Juan Capistrano who choose to travel to commercial shopping areas to dine and shop at points of interest such as Target, WalMart, and Lowes. The proposed project will help implement the 'living streets' concept.

The two projects meet the criteria listed in OCTA's Call for Projects. The submitted grant applications are available for review at the City Clerk's office.

Recommended

Action:

STAFF RECOMMENDS THAT the City Council:

1. Adopt Resolution No. _____ entitled "A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CLEMENTE AUTHORIZING APPLICATION FOR FUNDS FOR THE BICYCLE CORRIDOR IMPROVEMENT PROGRAM FUNDED WITH CONGESTION MITIGATION AND AIR QUALITY PROGRAM UNDER THE 2005 SAFE, ACCOUNTABLE, FLEXIBLE, EFFICIENT, TRANSPORTATION ACT- LEGACY FOR USERS OR SUBSEQUENT FEDERAL TRANSPORTATION ACT FOR LA PATA AVENUE OFF-ROAD BIKE TRAIL PROJECT"; and
2. Adopt Resolution No. _____ entitled "A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CLEMENTE AUTHORIZING APPLICATION FOR FUNDS FOR THE BICYCLE CORRIDOR IMPROVEMENT PROGRAM FUNDED WITH CONGESTION MITIGATION AND AIR QUALITY PROGRAM UNDER THE 2005 SAFE, ACCOUNTABLE, FLEXIBLE, EFFICIENT, TRANSPORTATION ACT- LEGACY FOR USERS OR SUBSEQUENT FEDERAL TRANSPORTATION ACT FOR PACIFIC COAST BICYCLE ROUTE SIGNAGE AND RACK PROJECT".

Fiscal Impact:

Yes. The recommended action will continue the City's eligibility for receiving the Bicycle Corridor Improvement Program Grant Funds, and would require a 12% local match (\$26,000) from the General Fund for the Pacific Coast Bicycle Route Signage and Parking Improvements if the City receives the grant. The project is not proposed in the FY 2013 Budget, an appropriation of funds will be required if the grant funding is approved.

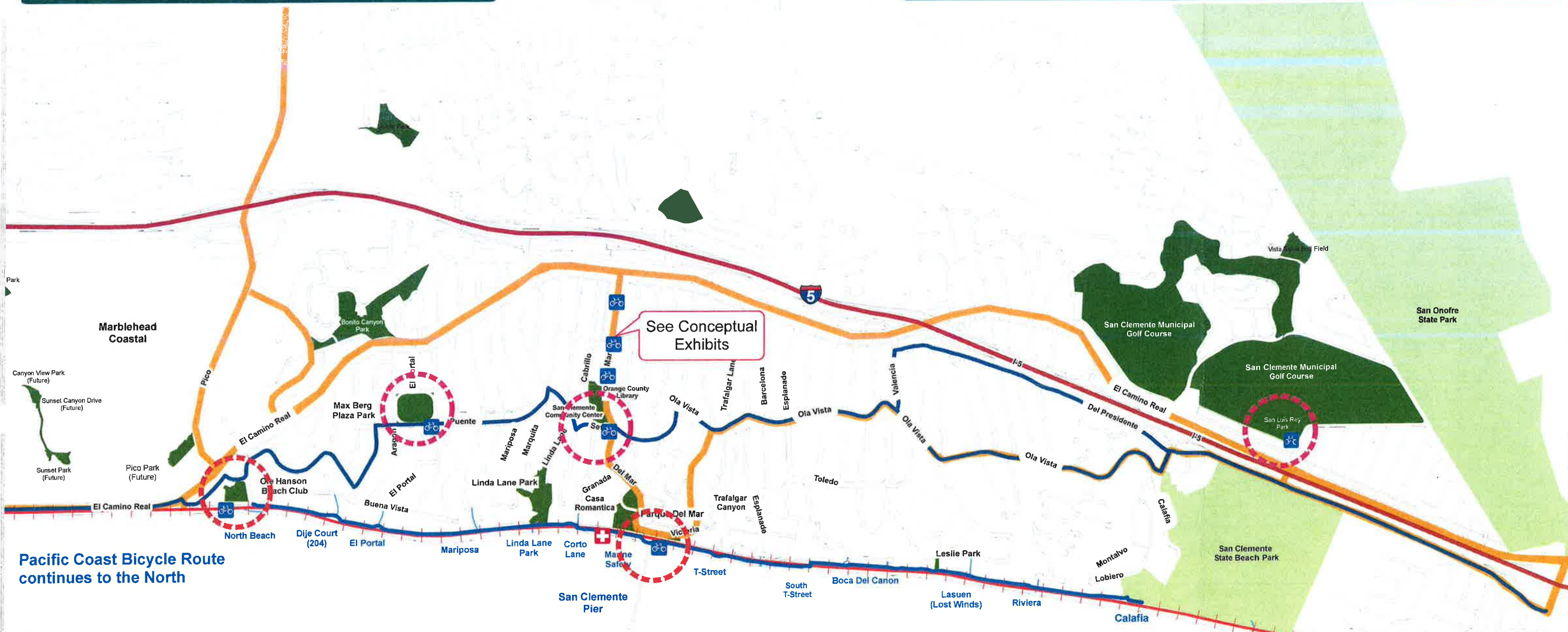
69-3

Attachments: Pacific Coast Bicycle Route Signage and Parking Improvements Project Map
Conceptual Plans Demonstrating What the Bicycle Parking
Example QR Code Website
Resolutions

Notifications: None.

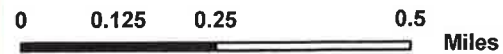
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Pacific Coast Bicycle Route continues to the North

Pacific Coast Bicycle Route continues to the South



San Clemente

- Pacific Coast Bicycle Route
- San Clemente Beach Trail
- Metrolink & Amtrak Service
- OCTA Bus Routes
- State Parks
- City Parks

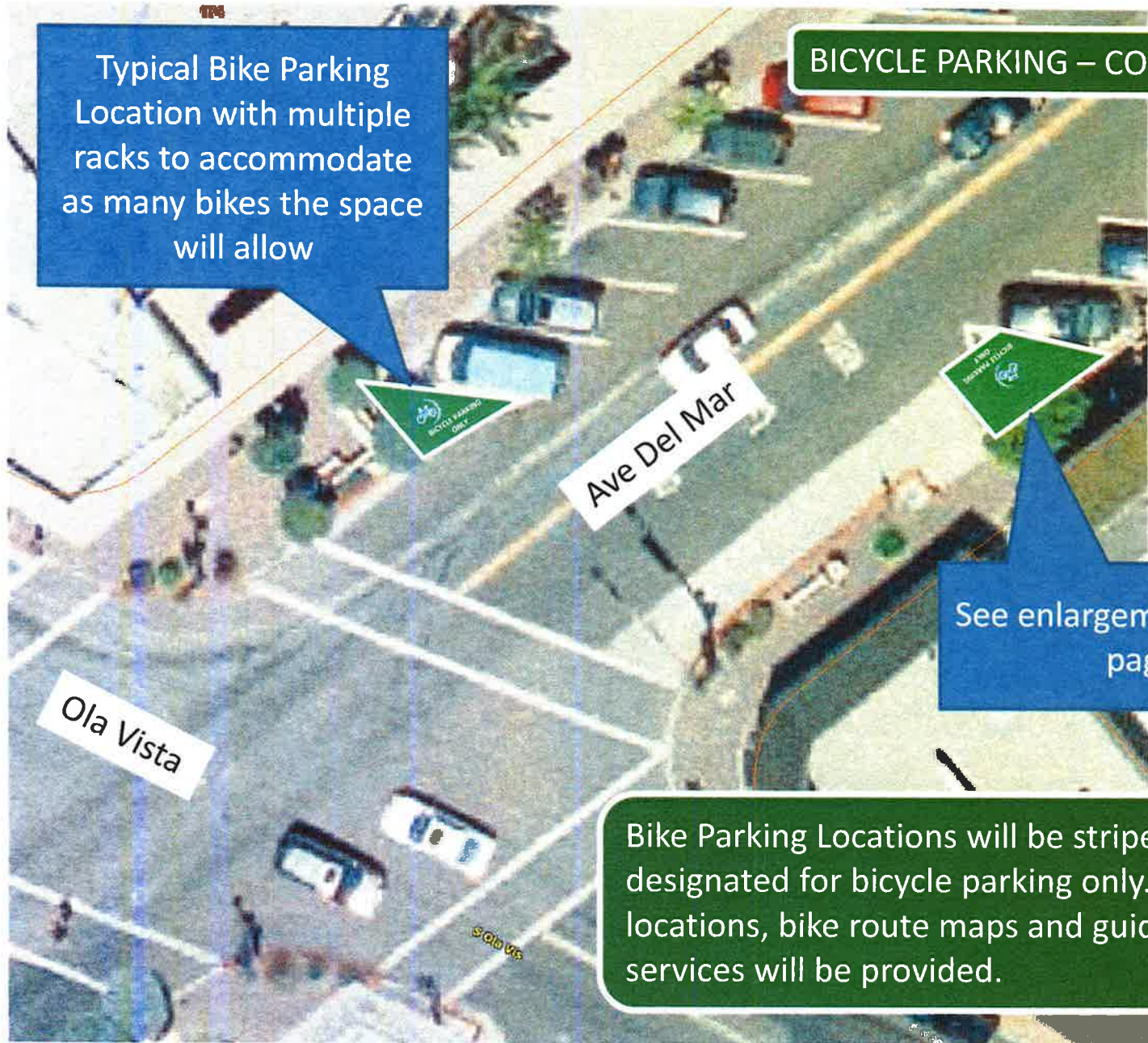
IDENTIFIED IMPROVEMENT AREAS

- Multi-Modal Node (Train, Car, Bus, Bicycle & Pedestrian)
- Bicycle Rest Stop (Picnic Areas, Restrooms, Water)
- Bicycle Parking (Dedicated Parking Racks, Areas)



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BICYCLE PARKING – CONCEPTUAL PLAN

Typical Bike Parking Location with multiple racks to accommodate as many bikes the space will allow

See enlargement on next page

Bike Parking Locations will be striped and designated for bicycle parking only. At these locations, bike route maps and guides to local services will be provided.

BICYCLE PARKING – CONCEPTUAL PLAN

Pavement striped with
"BICYCLE PARKING
ONLY" legend
& Bicycle symbol, on
green background



Bollard Style Rack

Typical Bike Parking
Location with 4 bollard
style racks

3-6-09

QR Code



RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CLEMENTE, CALIFORNIA, AUTHORIZING APPLICATION FOR FUNDS FOR THE BICYCLE CORRIDOR IMPROVEMENT PROGRAM FUNDED WITH CONGESTION MITIGATION AND AIR QUALITY PROGRAM UNDER THE 2005 SAFE, ACCOUNTABLE, FLEXIBLE, EFFICIENT, TRANSPORTATION ACT- LEGACY FOR USERS OR SUBSEQUENT FEDERAL TRANSPORTATION ACT FOR LA PATA AVENUE OFF-ROAD BIKE TRAIL PROJECT.

WHEREAS, the United State Congress enacted the Safe, Accountable, Flexible, Efficient, Transportation Equity Act - Legacy for Users August 2005, which makes Congestion Mitigation and Air Quality funds available to the Orange County Transportation Authority (OCTA); and

WHEREAS, OCTA has established the procedures and criteria for reviewing proposals; and

WHEREAS, the City of San Clemente possesses authority to nominate bicycle projects funded using Congestion Mitigation and Air Quality funding and to finance, acquire, and construct the proposed project; and

WHEREAS, by formal action the City Council authorizes the nomination of Bicycle Corridor Improvement Program, including all understanding and assurances contained therein, and authorizes the person identified as the official representative of the City of San Clemente to act in connection with the nomination and to provide such additional information as may be required; and

WHEREAS, the City of San Clemente will maintain and operate the property acquired, developed, rehabilitated, or restored for the life of the resultant facility(ies) or activity; and

WHEREAS, with the approval of the California Department of Transportation (Caltrans) and OCTA, the City of San Clemente or its successors in interest in the property may transfer the responsibility to maintain and operate the property; and

WHEREAS, the City of San Clemente will give Caltrans and OCTA's representatives access to and the right to examine all records, books, papers or documents related to the bicycle project; and

WHEREAS, the City of San Clemente will cause work on the project to be commenced within six months following notification from the State that funds have been authorized to proceed by the Federal Highway Administration and that the project will be carried to completion with reasonable diligence; and

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WHEREAS, the City of San Clemente commits #1,188,005 of La Pata Fee Program provide 53% of total project cost as match to the requested \$1,000,000 in OCTA CMAQ funds for a total project cost estimated to be \$2,188,005; and

WHEREAS, the City of San Clemente will comply where applicable with provisions of the California Environmental Quality Act, the National Environmental Policy Act, the American with Disabilities Act, Federal Transit Administration Title VI, and any other federal, state, and/or local laws, rules and/or regulations; and

WHEREAS, the City of San Clemente's City Council authorize the execution of any necessary cooperative agreements between the City of San Clemente and OCTA to facilitate the delivery of the project.

NOW, THEREFORE, the City Council of the City of San Clemente does hereby resolve as follows:

Section 1. The City Council of the City of San Clemente hereby requests Orange County Transportation Authority to allocate funds from its Bicycle Corridor Improvement Program, as specified in the City's applications to said Authority. The funds shall be matched from the City, as required, and shall be used as supplemental funding to aid the City in Bicycle Corridor Improvement Program along the following street:

- a. Avenida La Pata

Section 2. The City Clerk shall certify to the passage and adoption of this resolution and enter it into the book of original resolutions.

PASSED AND ADOPTED this ____ day of May, 2012

ATTEST:

City Clerk of the City of
San Clemente, California

Mayor of the City of
San Clemente, California

68-9

STATE OF CALIFORNIA)
 COUNTY OF ORANGE) §
 CITY OF SAN CLEMENTE)

I, JOANNE BAADE, City Clerk of the City of San Clemente, California, do hereby certify that Resolution No. _____ was adopted at a regular meeting of the City Council of the City of San Clemente held on the _____ day of _____, _____, by the following vote:

AYES:

NOES:

ABSENT:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of San Clemente, California, this _____ day of _____, _____.

 CITY CLERK of the City of
 San Clemente, California

Approved as to form:

 City Attorney

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RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CLEMENTE, CALIFORNIA, AUTHORIZING APPLICATION FOR FUNDS FOR THE BICYCLE CORRIDOR IMPROVEMENT PROGRAM FUNDED WITH CONGESTION MITIGATION AND AIR QUALITY PROGRAM UNDER THE 2005 SAFE, ACCOUNTABLE, FLEXIBLE, EFFICIENT, TRANSPORTATION ACT- LEGACY FOR USERS OR SUBSEQUENT FEDERAL TRANSPORTATION ACT FOR PACIFIC COAST BICYCLE ROUTE SIGNAGE AND RACK PROJECT.

WHEREAS, the United State Congress enacted the Safe, Accountable, Flexible, Efficient, Transportation Equity Act - Legacy for Users August 2005, which makes Congestion Mitigation and Air Quality funds available to the Orange County Transportation Authority (OCTA); and

WHEREAS, OCTA has established the procedures and criteria for reviewing proposals; and

WHEREAS, the City of San Clemente possesses authority to nominate bicycle projects funded using Congestion Mitigation and Air Quality funding and to finance, acquire, and construct the proposed project; and

WHEREAS, by formal action the City Council authorizes the nomination of Pacific Coast Bicycle Route Signage and Rack Project, including all understanding and assurances contained therein, and authorizes the person identified as the official representative of the City of San Clemente to act in connection with the nomination and to provide such additional information as may be required; and

WHEREAS, the City of San Clemente will maintain and operate the property acquired, developed, rehabilitated, or restored for the life of the resultant facility(ies) or activity; and

WHEREAS, with the approval of the California Department of Transportation (Caltrans) and OCTA, the City of San Clemente or its successors in interest in the property may transfer the responsibility to maintain and operate the property; and

WHEREAS, the City of San Clemente will give Caltrans and OCTA's representatives access to and the right to examine all records, books, papers or documents related to the bicycle project; and

WHEREAS, the City of San Clemente will cause work on the project to be commenced within six months following notification from the State that funds have been authorized to proceed by the Federal Highway Administration and that the project will be carried to completion with reasonable diligence; and

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WHEREAS, the City of San Clemente commits \$26,234 of General Fund provide 13% of total project cost as match to the requested \$175,566 in OCTA CMAQ funds for a total project cost estimated to be \$201,800.

WHEREAS, the City of San Clemente will comply where applicable with provisions of the California Environmental Quality Act, the National Environmental Policy Act, the American with Disabilities Act, Federal Transit Administration Title VI, and any other federal, state, and/or local laws, rules and/or regulations;

WHEREAS, the City of San Clemente's City Council authorize the execution of any necessary cooperative agreements between the City of San Clemente and OCTA to facilitate the delivery of the project.

NOW, THEREFORE, the City Council of the City of San Clemente does hereby resolve as follows:

Section 1. The City Council of the City of San Clemente hereby requests Orange County Transportation Authority to allocate funds from its Bicycle Corridor Improvement Program, as specified in the City's applications to said Authority. The funds shall be matched from the City, as required, and shall be used as supplemental funding to aid the City in Pacific Coast Bicycle Route Signage and Rack Project.

Section 2. The City Clerk shall certify to the passage and adoption of this resolution and enter it into the book of original resolutions.

PASSED AND ADOPTED this ___ day of May, 2012

ATTEST:

City Clerk of the City of
San Clemente, California

Mayor of the City of
San Clemente, California

69-12

COUNTY OF ORANGE) §
CITY OF SAN CLEMENTE)

I, JOANNE BAADE, City Clerk of the City of San Clemente, California, do hereby certify that Resolution No. _____ was adopted at a regular meeting of the City Council of the City of San Clemente held on the _____ day of _____, _____, by the following vote:

AYES:

NOES:

ABSENT:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of San Clemente, California, this _____ day of _____, _____.

CITY CLERK of the City of
San Clemente, California

Approved as to form:

City Attorney

69-13