CITY OF OAKLAND AGENDA REPORT

TO:Office of the City AdministratorATTN:Deborah EdgerlyFROM:Public Works Agency

DATE: November 28, 2006

RE: Resolution Authorizing The City Of Oakland To Apply For, Accept, And Appropriate Up To Three Hundred Thousand Dollars (\$300,000.00) In FY 2007-08 State Bicycle Transportation Account Funds For The Market/27th Streets Regional Bikeway Gap Closures Project

SUMMARY

A resolution has been prepared for the City Council that authorizes the City Administrator, or her designee, to apply for, accept, and appropriate up to \$300,000.00 in FY 2007-08 State Bicycle Transportation Account (BTA) funds for the Market/27th Streets Regional Bikeway Gap Closures Project in Council Districts 1 and 3.

FISCAL IMPACTS

Approval of the resolution will allow the City to apply for, accept, and appropriate up to \$300,000.00 in grant funding for several related bicycle capital improvements using FY 2007-08 BTA funds. Funds will be deposited and appropriated into the California Department of Transportation (Caltrans) Fund (2140), Traffic Engineering Organization (92246), and a new Project number will be established.

BTA requires a minimum local match of 10% for applications. This match will be provided by a resurfacing project scheduled for summer 2007 that will construct a combination Class II/III bikeway (signed and striped bike lanes/signed bike route) on 27th Street between Martin Luther King Jr. Way and Broadway. The resurfacing project will be funded by Federal Department of Transportation Fund (2116), STP Cycle 2 Project (G287610).

Ongoing maintenance costs as a result of this project are expected to be minimal and will be absorbed within current maintenance appropriations.

The City's 1.5% public art fee is not an eligible expense under BTA guidelines. For this reason, staff requests that this fee be waived for this project.

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BACKGROUND

Caltrans annually solicits proposals for BTA projects. The BTA provides funding to jurisdictions throughout the State for bicycle projects that improve safety and convenience for bicycle commuters. Gap closures to provide continuous bicycle facilities to employment centers and transit are eligible, as are bike projects with regional significance.

Bicycle lanes were constructed on Grand Avenue (County Route 35) in 2001 and on Market Street, MacArthur to Adeline (County Route 25) in 2005. A related project on Market Street to extend the bike lanes south to 3rd Street will be completed by fall 2007. The Market/27th Street Regional Bikeway Gap Closures Project will connect these two regionally significant facilities and provide a convenient cross-City connector on 27th Street/Bay Place.

A 0.4 mile gap at the north of Market discourages cycling between Oakland and Berkeley. On Stanford Avenue, a median forms a barrier between Oakland's Genoa bike route and Berkeley's King Street Bicycle Boulevard. The East Bay Bicycle Coalition and the City's Bicycle and Pedestrian Advisory Committee have requested resdesign of the median to remove this barrier.

This project meets the Council-adopted criteria set forth in the *Resolution Establishing Prioritization Methods for the City of Oakland's Facilities and Structures, Parks and Open Space, Sewers, Storm Drains, Street, Sidewalks, and Traffic Improvement Infrastructure Needs,* (Number 78747, adopted July 20, 2004).

The project also meets the funding agency's criteria for eligibility, including readiness to construct. Staff considered other projects, including bike lanes on Havenscourt Boulevard (Bancroft to International), San Leandro Street (66th to 105th Avenues), and Grand Avenue (Market Street to Mandela Parkway) and determined that these projects were not ready because feasibility studies and/or community outreach had not been completed. E12th Street from 2nd to 38th Avenues is eligible and funding is being requested from a different source.

KEY ISSUES AND IMPACTS

Grant funds for this bike project need to be approved and available in FY 2007-08 in order to use the 27th Street resurfacing project as a source of matching funds. Coordinating these two projects also makes the most efficient use of City resources.

The City is currently completing analysis and community outreach to finalize the proposed bikeway configuration along the corridor. If a travel lane or parking removal to accommodate any of the bikeway is recommended in the final design, City Council will be asked to authorize these modifications prior to construction.

The County Bicycle Plan calls for Corridor 25 to continue east from Market on 14th Street to just west of the Lake Merritt 12th Street Dam. Corridor 25 continues eastbound on the East 12th Street/San Leandro corridor in East Oakland. The 12th Street alignment is under development and will not provide a good connection across the Lake Merritt Dam for several years. The

proposed project on 27th/Bay Place will provide an excellent east-west connector across the top of the Lake to the Market Corridor 25 extension until the 12th Street alignment is completed.

The result of the proposed gap closures project will be several continuous, multi-mile cycling route combinations. These routes will connect some of Oakland's most densely populated residential areas with transit services, schools, downtown Oakland and parks, including Lake Merritt. Please see Attachment A: Project Area Map.

PROJECT DESCRIPTION

Specifically, the project will construct three, related bikeway gap closures:

- 1) The Regional Corridor 25 Market Street/California Street Bikeway gap closure will construct a 0.4 mile bikeway to connect the existing Market Street Bikeway to Berkeley's California Street Bike Boulevard. When connected to the section of Market Street between 3rd and 14th Streets and Berkeley's California Street Bicycle Boulevard, the resulting six-mile bikeway will extend from Oakland's West Oakland Bay Trail on 2nd and 3rd Streets to North Berkeley. This gap closure will complete a continuous 2.7 mile section of County Corridor 25, implementing a significant continuous segment of the County Bicycle Plan.
- 2) The 1.2 mile 27th/Bay Place Local Connector of Regional Corridors 35 and 25 (Grand Avenue and Market Street) will consist of several segments: 0.4 miles of bikeway on 27th Street, to the west and east of the resurfacing area (Martin Luther King Jr. Way to Broadway); a 0.2 mile segment of shared pavement markings or "sharrows" on San Pablo, 27th Street to Market Street; and a 0.1 mile "sharrow" segment on Bay Place just west of Grand Avenue.
- 3) The Genoa/West Street/King Street Bikeway Connector will redesign a concrete median to allow cyclists to safely and legally cross Stanford between the existing Genoa/West Bikeway and Berkeley's King Street Bike Boulevard. This project may also involve a change in lane configuration on Adeline Street between 61st Street and Genoa (one block), which might be extended to Market Street pending further feasibility analysis This seamless local connection will provide an alternative to the busy Market Street Bikeway for novice cyclists.

The proposed improvements will connect with planned bike facilities around Lake Merritt funded by Measure DD, improving nonmotorized access to the Lake for recreation and exercise.

SUSTAINABLE OPPORTUNITIES

Economic: Project implementation provides the opportunity to use local contractors which offer employment to Oakland residents, thereby strengthening the local economy.

Environmental: The project encourages bicycling for commuting as well as exercise, which can help reduce reliance on the automobile, save fossil fuels, and improve air quality.

Social Equity: The project will provide greater accessibility and safety to persons who depend

on non-motorized transportation and public transit to access jobs, recreational facilities, and other services.

DISABILITY AND SENIOR CITIZEN ACCESS

Wheelchair users can use bike lanes to access curb ramps or parked vehicles. The bike lanes provide a striped buffer that improves sight distances, making it easier for seniors and disabled persons to cross the street.

RECOMMENDATIONS AND RATIONALE

Staff recommends that the City Council authorize the City Administrator, or her designee, to apply for, accept, and appropriate up to \$300,000.00 in FY 2007-08 State Bicycle Transportation Account (BTA) funds for the Market/27th Street Regional Bikeway Gap Closures Project.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution.

Respectfully submitted,

Raul Godinez II, P.H. Director, Public Works Agency

Reviewed by: Michael J. Neary, P.E. Assistant Director, Public Works Agency

Prepared by: Kathryn Hughes, Bicycle/Pedestrian Program Manager Transportation Services Division

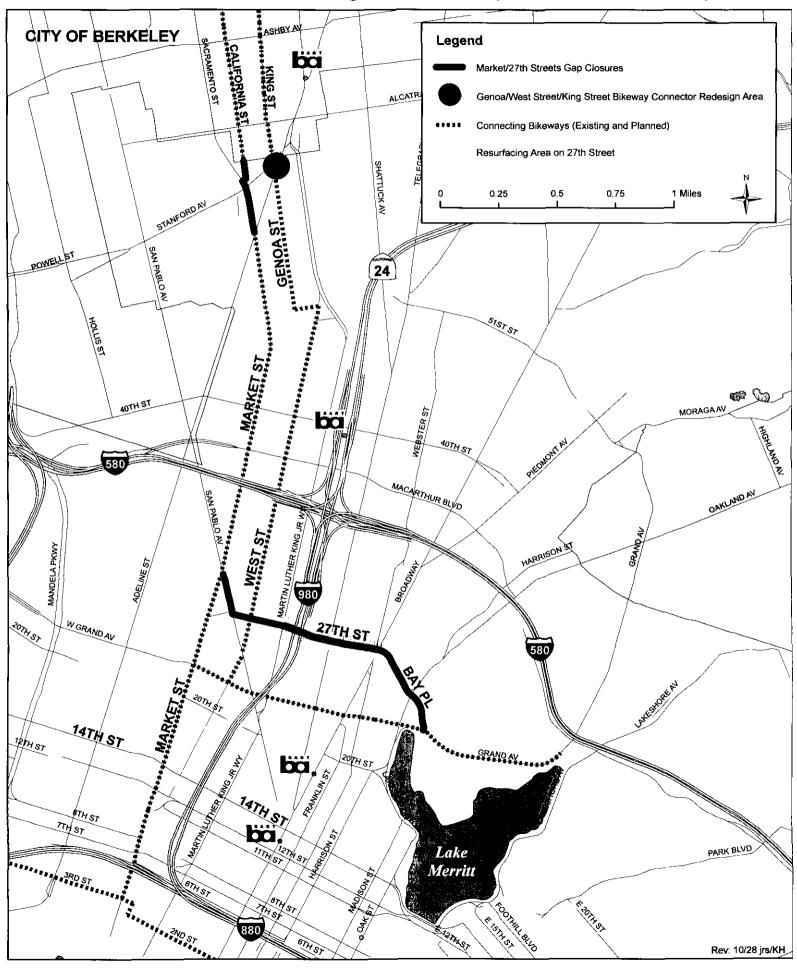
APPROVED AND FORWARDED TO PUBLIC WORKS COMMITTEE: Administrator

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PROJECT AREA MAP

ATTACHMENT A

The Market/27th Streets Regional Bikeway Gap Closures Project



Approved as to Form and Legality

OFFICE CETTER CLERY OAKLAND CITY COUNCIL

2006 NOV 16 PH 1:00

C.M.S.

Introduced by Councilmember

RESOLUTION NO.

RESOLUTION AUTHORIZING THE CITY OF OAKLAND TO APPLY FOR, ACCEPT AND APPROPRIATE UP TO THREE HUNDRED THOUSAND DOLLARS (\$300,000.00) IN FY 2007-08 BICYCLE TRANSPORTATION ACCOUNT (BTA) FUNDS FOR THE MARKET/27TH STREETS REGIONAL BIKEWAY GAP CLOSURES PROJECT

WHEREAS, the State Department of Transportation Bicycle Transportation Account (BTA) annually disburses funding to eligible jurisdictions for projects that improve safety and convenience for bicycle commuters; and

WHEREAS, the City of Oakland desires to apply for, accept and appropriate up to \$300,000.00 in FY 2007-08 BTA funding for the purpose of appropriating said funding to the Public Works Agency, Transportation Services Division Organization (92246), Fund (2140) for the Market/27th Streets Regional Bikeway Gap Closures Project to: (1) construct a mixed Class II and III commuter bikeway on San Pablo/27th Street/Bay Place to connect with bike lanes on Market Street and Grand Avenue; (2) construct a 0.4 mile bikeway on Market Street to extend the existing Class II bikeway that ends at Adeline to Berkeley's California Street Bicycle Boulevard; and (3) reconfigure the median on Stanford Avenue to provide a seamless connection between Oakland's Genoa Street bike route and Berkeley's King Street Bicycle Boulevard; and

WHEREAS, the City of Oakland will provide the required 10 percent local match for the BTA grant from a street resurfacing project on 27th Street, Broadway to Martin Luther King Jr. Way; and

WHEREAS, said funding will allow the City to complete several related bikeway projects, resulting in a variety several continuous, multi-mile cycling route combinations connecting some of Oakland's most densely populated residential areas; and

WHEREAS, the Public Works Agency has requested a waiver of the 1.5% public art fee for this project because BTA guidelines prohibit the use of grant funds for public art when public art is not a project component; now, therefore, be it

RESOLVED: That the City Council hereby authorizes the application, acceptance and appropriation of FY 2005-06 BTA funds in the amount of \$300,000.00 to design and construct the Market/27th Streets Regional Bikeway Gap Closures Project; and be it

FURTHER RESOLVED: That these grant funds will be deposited to State Department of Transportation Fund (2140), Transportation Services Division (92246); and be it

FURTHER RESOLVED: That the City's 1.5% public art fee is hereby waived; and be it

FURTHER RESOLVED: That the City Administrator or his/her designee, is authorized, on behalf of the City of Oakland, to execute and submit all documents, payment requests and related actions, as well as to appropriate any additional funds received for the completion of the project; and be it

FURTHER RESOLVED: That should additional funds be received for this project, the City Administrator, or his/her designee, is hereby authorized to accept and appropriate the same for the purposes described above.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20____, 20____,

PASSED THE FOLLOWING VOTE:

AYES – BROOKS, BRUNNER, CHANG, NADEL, QUAN, REID, AND PRESIDENT DE LA FUENTE

NOES -

ABSENT -

ABSTENTION -

ATTEST:___

LaTonda Simmons City Clerk and Clerk of the Council of the City of Oakland, California