

FILED
OFFICE OF THE CITY CLERK
OAKLAND

CITY OF OAKLAND
AGENDA REPORT

2011 DEC -1 PM 12:59

TO: Office of the City Administrator
ATTN: Deanna J. Santana
FROM: Public Works Agency
DATE: December 13, 2011

RE: Resolution Authorizing the City Administrator or Designee to Accept and Appropriate One Hundred and Twenty-Five Thousand Dollars (\$125,000.00) in Transportation Fund for Clean Air (TFCA) County Program Manager Funds to Synchronize Four Traffic Signals Along Martin Luther King Junior Way

SUMMARY

A resolution has been prepared authorizing the City Administrator, or her designee, to accept and appropriate a Transportation Fund for Clean Air (TFCA) County Program Manager Fund award in the amount of \$125,000.00. This grant will allow the city to synchronize four traffic signals along Martin Luther King Junior Way between the Highway 24 westbound on-ramp and 55th Street in order to reduce vehicular emissions and improve traffic flow and safety along the project corridor.

FISCAL IMPACTS

Approval of this resolution will allow the City to accept and appropriate \$125,000.00 for synchronization of traffic signals along Martin Luther King Junior Way. This project will not increase existing maintenance costs, and old, existing traffic signal equipment will be replaced with new equipment. Funds will be deposited and appropriated within the County of Alameda Grants Fund (2160), Traffic Capital Projects Organization (30264), and a new project number will be established.

BACKGROUND

In 1996, the California State Legislature authorized the Bay Area Air Quality Management District to impose a \$4 surcharge on motor vehicles registered within the San Francisco Bay Area to fund projects that reduce motor vehicle emissions. The Air District has allocated these funds to its Transportation Fund for Clean Air (TFCA) County Program Manager Fund to fund eligible projects. The Alameda County Transportation Commission (ACTC) is the program manager in Alameda County.

In February 2011, the City submitted an application for the 2011/2012 TFCA County Program Manager Fund to retime four traffic signals on Martin Luther King Junior Way to reduce vehicular emissions and improve traffic flow along the corridor. Staff was recently informed that the application was approved for funding.

Item: _____
Public Works Committee
December 13, 2011

In addition to retiming these signalized intersections, new, state of the art signal controllers will be installed, replacing old equipment. Martin Luther King, Jr. Way is a major arterial in the City of Oakland, carrying over 36,000 vehicles per day between the City of Berkeley and Highway 24.

KEY ISSUES AND IMPACTS

Approval of this resolution will allow the City to accept and appropriate grant funds to improve traffic flow and safety along Martin Luther King Junior Way. The project will improve signal response, resulting in better air quality and shorter delays for all roadway users.

PROJECT DESCRIPTION

The proposed project will upgrade and retime traffic signals on Martin Luther King Junior Way at 55th Street, 53rd Street, 52nd Street and the Highway 24 westbound on-ramp. New traffic signal controllers will be installed at the 4 intersections and vehicle detection will be provided at the intersection at the Highway 24 westbound on-ramp. The project will reduce overall vehicular emission by reducing congestion and stop-and-go traffic within the project limits. Installation of modernized equipment on this corridor will allow for future connection to the City's newly-built central Traffic Management Center. The project location is shown on *Attachment A*.

SUSTAINABLE OPPORTUNITIES

Economic: Acceptance of this competitive grant will bring the City \$125,000.00 in outside funding for much-needed transportation improvements. Improved traffic flow will result in lower gas consumption and cleaner air.

Environmental: The improvements funded by the grant will reduce vehicular emissions and improve traffic flow along the project corridor by reducing vehicular stopping, idling and queuing.

Social Equity: The project will improve travel times for the auto and transit users as well as bicyclists and pedestrians. Reduced congestion on a highly traveled corridor such as Martin Luther King, Jr. Way will also provide a safer environment for the surrounding neighborhoods.

RECOMMENDATION AND RATIONALE

Staff recommends that the City Council authorize the City Administrator, or her designee, to accept and appropriate the Transportation For Clean Air (TFCA) Grant funds in the amount of \$125,000.00. The grant funds respond to the need to improve the traffic flow and reduce vehicular emissions along Martin Luther King Junior Way, a highly traveled corridor.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution.

Respectfully submitted,

Vitaly B. Troyan
Vitaly B. Troyan, P.E., Director
Public Works Agency

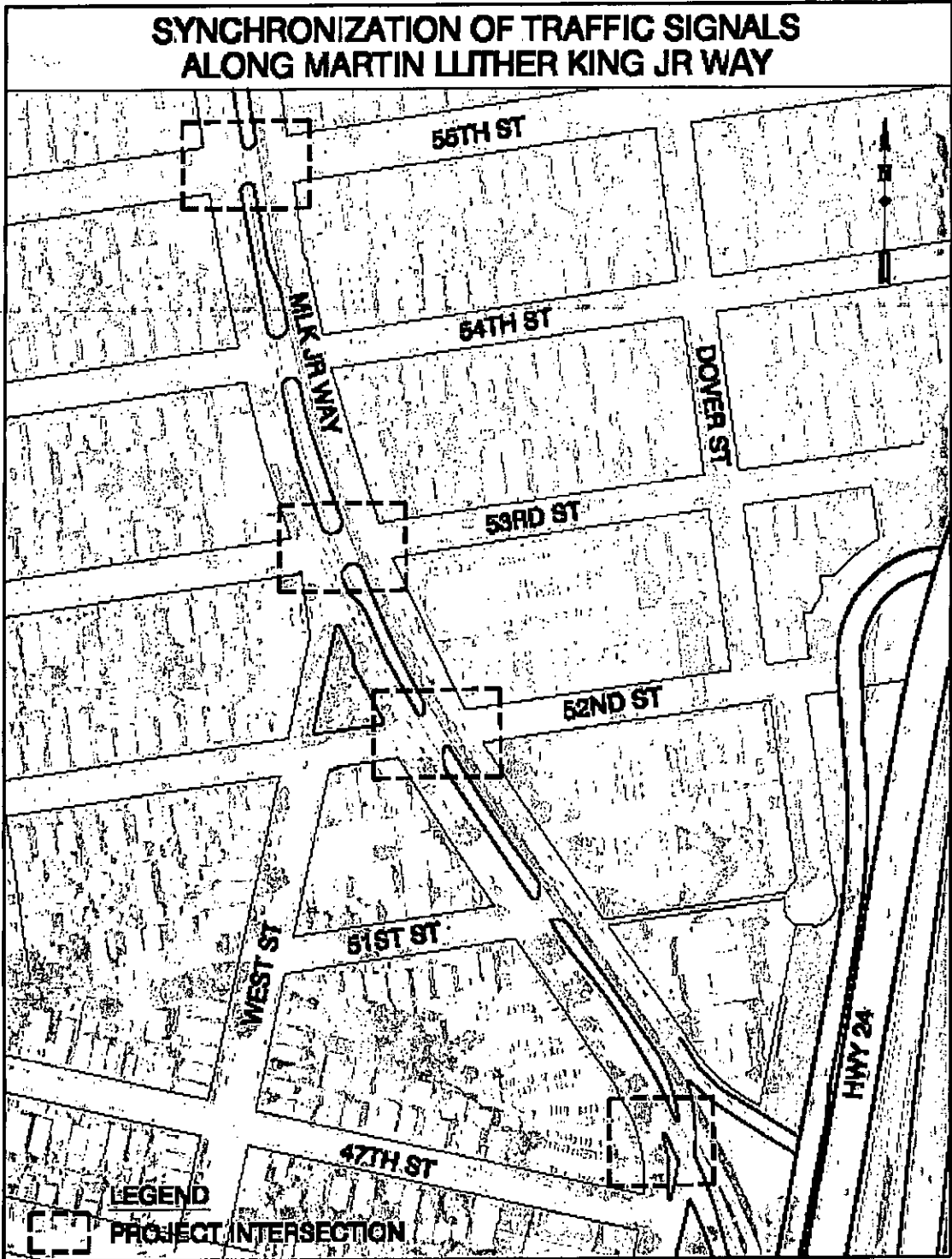
Reviewed by:
Michael J. Neary, P.E.
Assistant Director
Public Works Agency
Department of Engineering and Construction

Wladimir Wlassowsky, P.E.
Transportation Services Division Manager

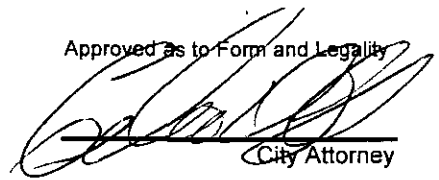
Prepared by:
Ade Oluwasogo, P.E.
Supervising Transportation Engineer
Transportation Services Division

APPROVED AND FORWARDED TO THE
PUBLIC WORKS COMMITTEE:

Deanna J. Santana
Office of the City Administrator



FILED
OFFICE OF THE CITY CLERK
OAKLAND



City Attorney

2011 DEC -1 PM 12:59 **OAKLAND CITY COUNCIL**

RESOLUTION No. _____ C.M.S.

Introduced by Councilmember _____

**RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR OR
DESIGNEE TO ACCEPT AND APPROPRIATE ONE HUNDRED AND
TWENTY-FIVE THOUSAND DOLLARS (\$125,000.00) IN
TRANSPORTATION FUND FOR CLEAN AIR (TFCA) COUNTY
PROGRAM MANGER FUND TO SYNCHRONIZE FOUR TRAFFIC
SIGNALS ALONG MARTIN LUTHER KING JUNIOR WAY**

WHEREAS, California State Legislature authorized the Air District to impose a \$4 surcharge on motor vehicles registered within the San Francisco Bay Area to fund projects that reduce on-road motor vehicle emissions; and

WHEREAS, The Bay Area Air Quality District has allocated these funds to its Transportation Fund for Clean Air (TFCA) County Program Manger Fund to fund eligible projects; and

WHEREAS, the Alameda County Transportation Commission (Alameda CTC) has been designated as the program manager for Alameda County; and

WHEREAS, the City of Oakland applied for said funding and received an award by Alameda CTC, in the amount of \$125,000.00; and

WHEREAS, the City now desires to accept and appropriate the \$125,000.00 in 2011/12 TFCA funds to the County of Alameda Grants Fund (2160), Traffic Capital Projects Organization (30264), and to establish a new project number ; and

WHEREAS, said finding will be used to upgrade and synchronize four traffic signals along Martin Luther King Junior Way between Highway 24 westbound on-ramp and 55th Street; and

WHEREAS, the Public Works Agency has requested a waiver of the 1.5% public art fee for this project because TFCA guidelines restrict funding uses to traffic congestion improvements and prohibit the use of grant funds for public art; now, therefore, be it

RESOLVED: That the City Council hereby authorizes acceptance and appropriation of the 2011/12 TFCA funds in the amount of \$125,000.00 for the aforementioned improvements; and be it

FURTHER RESOLVED: That the grant funds be deposited and appropriated to the County of Alameda Grants Fund (2160), Traffic Capital Projects Organization (30264), and a new project number will be established; and be it

FURTHER RESOLVED: That for this project the 1.5% public art fee is waived because TFCA guidelines prohibit the use of grant funds for public art; and be it

FURTHER RESOLVED: That the City Administrator, or 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 grant funds received for the completion of this project.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20____

PASSED BY THE FOLLOWING VOTE:

AYES - BROOKS, BRUNNER, DE LA FUENTE, KAPLAN, KERNIGHAN, NADEL, SCHAAF AND PRESIDENT REID

NOES -

ABSENT -

ABSTENTION -

ATTEST: _____

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