

**CITY OF OAKLAND
AGENDA REPORT**

FILED
OFFICE OF THE CITY CLERK
OAKLAND
2004 OCT 28 PM 4:08

TO: Office of the City Administrator
ATTN: Deborah Edgerly
FROM: Public Works Agency
DATE: November 9, 2004

RE: **RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO A GRANT AGREEMENT WITH THE STATE OF CALIFORNIA, OFFICE OF TRAFFIC SAFETY (OTS) IN THE AMOUNT OF ONE HUNDRED THIRTY-ONE THOUSAND FIVE HUNDRED DOLLARS (\$131,500), AND TO ACCEPT AND APPROPRIATE PROJECT FUNDS TO INSTALL PEDESTRIAN COUNTDOWN SIGNALS AT TWENTY-THREE (23) INTERSECTIONS**

SUMMARY

A resolution has been prepared authorizing the City Administrator to enter into a grant agreement with the State of California, Office of Traffic Safety in the amount of \$131,500 to install pedestrian countdown signals throughout the City. The resolution also authorizes accepting and appropriating the grant funds. The grant will be combined with \$118,600 in matching funds previously approved by the City Council in the 2003-2005 budget for pedestrian countdown signals, for total project funding of \$250,100. The project will facilitate pedestrian crossings and improve pedestrian safety at 23 intersections, for a total of 184 countdown pedestrian signal devices.

The project includes the installation of countdown units at 23 intersections with high rates of pedestrian incidents in the last 5 years. The countdown units provide a digital illuminated timer to guide pedestrians on marked crosswalks. Equipment procurement is scheduled for January 2005, while equipment installation is scheduled to start in April 2005. The installation of the pedestrian countdown units is scheduled to be completed by September 2005.

The project also includes distributing multilingual brochures to promote the proper use of the countdown devices, raise safety awareness, and to provide safety tips for pedestrians.

This project is consistent with the following City Council Budget Priorities:

Improve Oakland Neighborhoods: Improve traffic, bicycle and pedestrian safety.

Maintain and Enhance Oakland's Physical Assets: Provide for clean, well-maintained and accessible streets and sidewalks.

The installation of new signals will take place in all seven (7) council districts.

Staff recommends approval of the resolution.

Item #: _____
Public Works Committee
November 9, 2004

FISCAL IMPACT

Approval of this resolution will authorize a grant agreement with the State of California, Office of Traffic Safety for a grant of \$131,500, and authorize the acceptance and appropriation of these funds. Staff proposes to appropriate funds into State of California Funds (Fund 2159), Public Works Agency, Transportation Services Division (Organization 30262 & 92262), Project C232830.

Matching funds in the amount of \$118,600 are available in ACTIA, Measure B Bicycle and Pedestrian Funds (Fund 2212), Public Works, Transportation Services Division (Organization 30246 & 92246), and Project Numbers C232810 & C232820, and were appropriated in the 2003-2005 Adopted Budget.

The infrastructure created as a result of this project will not increase the City's operation and maintenance costs, since the candidate locations already have standard pedestrian crossing heads, which will be replaced with countdown heads.

BACKGROUND

In January 2004, the Public Works Agency (PWA), Transportation Services Division (TSD) submitted an application to the State of California, Office of Traffic Safety (OTS) for a grant to install pedestrian countdown signals throughout the City at signalized intersections which are among the top 30 highest pedestrian incident locations. This includes seven (7) intersections, which are within one (1) block from a school. In June 2004, the City was notified of a grant award from OTS in the amount of \$131,500. It was estimated that the OTS grant would allow the City to acquire a total of 184 pedestrian countdown signal heads for use at twenty-three (23) signalized intersections, which represents three (3) percent of the 658 signalized locations in the City.

The grant pays for material acquisition of signal heads, production and distribution of multilingual brochures to promote the proper use of the countdown devices to raise safety awareness, and to provide safety tips for pedestrians. The City is responsible for funding all other project activities including project administration, design, construction, contract administration, as well as educational and community outreach efforts.

KEY ISSUES AND IMPACTS

The City has been experiencing an increase in traffic accidents involving pedestrians in recent years. Many of these accidents involve pedestrians at signalized intersections. In an effort to improve pedestrian safety at signalized intersections, Public Works has moved to use pedestrian countdown signal devices throughout the City. Countdown signals show the time remaining for pedestrians to cross safely before the signal changes to red.

Acceptance of the grant agreement will allow the City to leverage funds already earmarked for Pedestrian Countdown Signals; the grant funds will fund the installation of approximately thirteen additional locations.

PROJECT DESCRIPTION

The projects include the installation of pedestrian countdown signals at 23 intersections. The selected locations represent the signalized intersections with the highest pedestrian accident history citywide. The 23 intersections are listed below:

		<u>Council District</u>
1.	International Blvd / 90 th Avenue	7
2.	Edes / 98 th Avenue	7
3.	Broadway / 14 th Street	3
4.	MacArthur Blvd / Fruitvale	5
5.	MacArthur Blvd / 90 th Avenue	7
6.	Telegraph Avenue / 40 th Street	1
7.	Franklin / 11 th Street	2
8.	Fruitvale / East 27 th	5
9.	MacArthur Blvd / Market	1
10.	Market / 18 th	3
11.	MacArthur Blvd / Telegraph	1, 3
12.	Broadway / 13 th Street	2, 3
13.	Brush / 12 th Street	3
14.	Bancroft / Church	6
15.	Foothill / 5 th Avenue	2
16.	International / 98 th Avenue	7
17.	International / 35 th Avenue	5
18.	MacArthur Blvd / High Street	4
19.	Franklin / 8 th	2
20.	Oak / 8 th Street	2
21.	Telegraph / Grand Avenue	3
22.	Piedmont / 41 st Street	1
23.	Shattuck / 52 nd Street	1

SUSTAINABLE OPPORTUNITIES

Economic: Implementation of this project will use local contractors, which will provide jobs to Oakland residents and strengthen the local economy.

Environmental: This project will improve the environment by promoting walking and improving pedestrian safety, thereby reducing congestion and vehicle emissions, and improving the quality of life.

Social Equity: This project will provide improved accessibility and safety for walking to employment and services for Oakland residents and visitors who use the 23 intersections.

DISABILITY AND SENIOR CITIZEN ACCESS

Where applicable, the project will comply with all requirements of the Americans with Disabilities Act (ADA).

RECOMMENDATION AND RATIONALE

It is recommended that the City Council approve the resolution to enter into a grant agreement with OTS and accept and appropriate the funds.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution authorizing the City Administrator to enter into a Grant Agreement with the State of California, Office of Traffic Safety (OTS) in the amount of \$131,500, and to accept and appropriate project funds to install pedestrian countdown signals at twenty-three (23) intersections.

Respectfully submitted,



RAUL GODINEZ II, P.E.
Director, Public Works Agency

Reviewed by:
Wladimir Wlassowsky, P.E.
Manager, Transportation Services Division

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

APPROVED AND FORWARDED TO
THE PUBLIC WORKS COMMITTEE:



OFFICE OF THE CITY ADMINISTRATOR

OAKLAND CITY COUNCIL

FILED
OFFICE OF THE CITY CLERK
OAKLAND

RESOLUTION No. _____

C.M.S. 2004 OCT 28 PM 5:11
Accia. 12/18

INTRODUCED BY COUNCILMEMBER _____

RESOLUTION AUTHORIZING THE CITY ADMINISTRATOR TO ENTER INTO A GRANT AGREEMENT WITH THE STATE OF CALIFORNIA, OFFICE OF TRAFFIC SAFETY (OTS) IN THE AMOUNT OF ONE HUNDRED THIRTY-ONE THOUSAND FIVE HUNDRED DOLLARS (\$131,500), AND TO ACCEPT AND APPROPRIATE PROJECT FUNDS TO INSTALL PEDESTRIAN COUNTDOWN SIGNALS AT TWENTY-THREE (23) INTERSECTIONS

WHEREAS, the Pedestrian Countdown Signals Project will provide optimum information to pedestrians to facilitate safe crossings at 23 intersections which have had a history of high pedestrian incident rates; and

WHEREAS, the project will allow the City to address pedestrian safety at intersections with high rates of pedestrian incidents, and to better respond to the many requests for pedestrian improvements in downtown, commercial, residential, and school areas; and

WHEREAS, the Public Works Agency (PWA) submitted a grant application to OTS on January 30, 2004, and subsequently received an approval on June 7, 2004 by OTS for a State Grant of \$131,500; and

WHEREAS, the OTS grant pays for acquisition of countdown signal units, production and printing of brochures, translation of brochures into multiple languages, and registration and traveling expenses to attend an in-State conference; and

WHEREAS, the City agrees to contribute funds in the amount of \$118,600 which is required for project administration, design, construction, contract management, as well as educational and community outreach efforts; and

WHEREAS, the source of City funds is Fund (2212), Transportation Services Division (30246, 92246), Project (C232810, C232820); and

WHEREAS, the City Council finds that endorsement of this agreement is desirable in demonstrating to OTS the commitment of resources made by the City on this project; and

WHEREAS, the City Council finds that this agreement shall not result in the loss of employment or salary by any person having permanent status in the competitive service; now, therefore, be it

RESOLVED: That the City Administrator, or her designee, is hereby authorized to enter into a Grant Agreement with the State of California, Office of Traffic Safety to receive a grant of \$131,500, and to meet all obligations under the terms and conditions of the said agreement; and be it

FURTHER RESOLVED: That the City Administrator, or her designee, is hereby authorized to execute any amendments, or modifications of said agreement without further City Council approval; and be it

FURTHER RESOLVED: That the City Administrator, or her designee, is hereby authorized to appropriate funds in the amount of \$131,500 into State of California Funds (Fund 2159), Public Works Agency, Transportation Services Division (Organization 30262 & 92262), Project C232830; and be it

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

FURTHER RESOLVED: That the agreement shall be approved for form and legality by the City Attorney, and a copy of the agreement shall be kept on file with the City Clerk.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20__

PASSED BY THE FOLLOWING VOTE:

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

NOES –

ABSENT –

ABSTENTION –

ATTEST: _____

CEDA FLOYD
City Clerk and Clerk of the Council
of the City of Oakland, California