

**CITY OF OAKLAND
AGENDA REPORT**

FILED
OFFICE OF THE CITY CLERK
OAKLAND

2003 OCT 16 PM 3: 15

TO: Office of the City Manager
ATTN: Deborah Edgerly
FROM: Public Works Agency
DATE: October 28,2003

RE: RESOLUTION APPROVING THE INSTALLATION OF: 1) STOP SIGNS ON 11TH STREET AT CENTER STREET, WASHINGTON STREET AT 2ND STREET, AND EAST 12TH STREET AT 37TH AVENUE; 2) A TWO-HOUR PARKING ZONE ON MACARTHUR BOULEVARD (BOTH SIDES) BETWEEN 89TH AVENUE AND 90TH AVENUE; AND 3) FOUR-HOUR PARKING ZONES ON MARTIN LUTHER KING JUNIOR WAY (EAST SIDE) BETWEEN 3RD STREET AND 4TH STREET AND 4TH STREET (SOUTH SIDE) BETWEEN MARTIN LUTHER KING JUNIOR WAY AND JEFFERSON STREET

SUMMARY

A resolution has been prepared approving the installation of stop signs on 11th Street at Center Street, resulting in partial stop; on Washington Street at 2nd Street, resulting in all-way stop; and on East 12th Street at 37th Avenue, resulting in all-way stop. Section 10.12.110 of the Oakland Municipal Code allows, by resolution, the installation of stop signs based on engineering standards. Also included in the resolution is the establishment of two-hour parking on both sides of MacArthur Boulevard between 89th Avenue and 90th Avenue, and the establishment of four-hour parking on the east side of Martin Luther King Junior Way between 3rd Street and 4th Street and the south side of 4th Street between Martin Luther King Junior Way and Jefferson Street. Section 10.28.190 and Section 10.28.210 of the Oakland Municipal Code allow, by resolution, the establishment of two-hour and four-hour parking zones, respectively, based on parking needs and citizen input.

The proposed stop signs and time-limited parking zones are consistent with the following Mayor/City Council goals and citywide objectives:

Make Oakland a Safe City by improving the perception of safety

Improve Oakland Neighborhoods by improving traffic, bike, and pedestrian safety and by enhancing neighborhood commerce.

FISCAL IMPACTS

The cost to implement the proposed installations is approximately \$2,900. The Traffic Maintenance Division of the Public Works Agency will perform the work. Funds are available in the Public Works Agency's Transportation Services Division budget.

The funding source is the State Gas Tax Fund (2230), under the Neighborhood Traffic Safety Program, Project No. C159610.

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October 28, 2003

BACKGROUND

The Transportation Services Division frequently conducts traffic studies at citizens' requests to improve traffic and pedestrian safety. The requests for stop signs at the subject intersections were evaluated and resolved in the following manner:

- 11th Street at Center Street: This is a three-way ("T") intersection. It is currently not controlled on any approach. The stop sign on the 11th Street approach was approved based on the standard traffic engineering practice of installing a stop sign on the minor approach of a "T" intersection.
- Washington Street at 2nd Street: Currently the intersection is partially stopped. The decision to make it an all-way stop is based on high pedestrian volume and balance of approach volumes. There are also all-way stops at adjacent intersections.
- East 12th Street at 37th Avenue: Currently the intersection is partially stopped. The decision to make it an all-way stop is based on its vicinity to a school (Ascend Elementary) and a senior center. There are also all-way stops at adjacent intersections.

The proposed two-hour and four-hour parking zones on MacArthur Boulevard (both sides) between 89th Avenue and 90th Avenue, on Martin Luther King Junior Way (east side) between 3rd Street and 4th Street, and on 4th Street (south side) between Martin Luther King Junior Way and Jefferson Street were requested by the adjacent businesses, which submitted qualifying petitions. Time-limited parking will increase parking accessibility for their customers.

KEY ISSUES AND IMPACTS

Stop signs, when appropriately installed, can improve safety by clarifying right-of-way and reducing certain types of collisions at intersections. The proposed stop signs will improve safety for pedestrians crossing the major streets and reduce right-angle accidents at the intersections.

Limited duration parking has been successfully used to discourage long-term parking, thereby releasing parking spaces for short-term use for the adjacent businesses.

SUSTAINABLE OPPORTUNITIES

Environmental

The proposed stop signs will increase air and noise pollution and fuel consumption at the subject intersection. However, the advantage of improved traffic and pedestrian safety outweighs the disadvantages in this case.

Economic

Time-limited parking will increase parking accessibility for customers of commercial businesses and, therefore, enhance business.

Social Equity

There is no direct impact on social equity from the proposed improvements.

DISABILITY AND SENIOR CITIZEN ACCESS

Stop signs will enhance the safety for disabled and senior citizens crossing 11th Street at Center Street, Washington Street at 2nd Street, and East 12th Street at 37th Avenue. Time-limited parking on MacArthur Boulevard, Martin Luther King Junior Way, and 4th Street will provide more opportunities for disabled and senior citizens to find available parking closer to their destinations. Vehicles displaying a disabled placard will be exempted from the time-limited parking.

RECOMMENDATION AND RATIONALE

Staff recommends approval of the resolution. The proposed installation of stop signs on 11th Street at Center Street, Washington Street at 2nd Street, and East 12th Street at 37th Avenue; the establishment of two-hour parking on both sides of MacArthur Boulevard between 89th and 90th Avenues; and the establishment of four-hour parking on the East side of Martin Luther King Junior Way between 3rd and 4th Streets and the south side of 4th Street between Martin Luther King Junior Way and Jefferson Street are expected to improve traffic and pedestrian safety and increase short-term parking in commercial areas.

ACTION REQUESTED OF THE CITY COUNCIL

Approve the resolution.

Respectfully submitted,



CLAUDETTE R. FORD
Director, Public Works Agency

Reviewed by:
Raul Godinez II, P.E
Assistant Director, Public Works Agency
Design and Construction Services

Prepared by:
Joe Wang, P.E
Supervising Transportation Engineer

APPROVED AND FORWARDED TO THE
PUBLIC WORKS COMMITTEE


OFFICE OF THE CITY MANAGER

Item #: 4
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OAKLAND CITY COUNCIL

RESOLUTION No. _____ C.M.S.

OFFICE OF THE CITY CLERK
OAKLAND

2003 OCT 16 PM 3:15
[Signature]

INTRODUCED BY
COUNCILMEMBER _____

RESOLUTION APPROVING THE INSTALLATION OF: 1) STOP SIGNS ON 11TH STREET AT CENTER STREET, WASHINGTON STREET AT 2ND STREET, AND EAST 12TH STREET AT 37TH AVENUE; 2) A TWO-HOUR PARKING ZONE ON MACARTHUR BOULEVARD (BOTH SIDES) BETWEEN 89TH AVENUE AND 90TH AVENUE; AND 3) FOUR-HOUR PARKING ZONES ON MARTIN LUTHER KING JUNIOR WAY (EAST SIDE) BETWEEN 3RD STREET AND 4TH STREET AND 4TH STREET (SOUTH SIDE) BETWEEN MARTIN LUTHER KING JUNIOR WAY AND JEFFERSON STREET

WHEREAS, traffic investigations conducted in response to requests from neighborhood citizens indicate that the installation of stop signs at the intersections of 11th Street at Center Street, Washington Street at 2nd Street, and East 12th Street at 37th Avenue will enhance traffic and pedestrian safety; and

WHEREAS, a two-hour parking zone on both sides of MacArthur Boulevard between 89th and 90th Avenues has been successfully petitioned by adjacent businesses to discourage all-day parking; and

WHEREAS, a four-hour parking zone on the east side of Martin Luther King Junior Way between 3rd and 4th Streets and the south side of 4th Street between Martin Luther King Junior Way and Jefferson Street have been successfully petitioned by adjacent businesses to discourage all-day parking; now, therefore, be it

RESOLVED: That the installation of stop signs, two-hour parking zone, and four-hour parking zones as described below are hereby approved:

STOP SIGN INSTALLATION

1. 11TH STREET AT CENTER STREET — install stop sign stopping 11th Street
2. WASHINGTON STREET AT 2ND STREET — install stop signs stopping Washington Street.
3. EAST 12TH STREET AT 37TH AVENUE — install stop signs stopping East 12th Street.

TWO-HOUR AND FOUR-HOUR PARKING ZONES

1. MACARTHUR BOULEVARD — Both sides of MacArthur Boulevard between 89th and 90th Avenues.

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2. MARTIN LUTHER KING JUNIOR WAY —East side of Martin Luther King Junior Way between 3rd and 4th Streets.
3. 4TH STREET — South side of 4th Street between Martin Luther King Junior Way and Jefferson Street.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 2003

PASSED BY THE FOLLOWING VOTE:

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

NOES-

ABSENT-

ABSTENTION-

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ATTEST: _____

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