CITY OF OAKLAND AGENDA REPORT

OFFICE OF THE OTTY CLERK

2005 DEC -1 PN 6: 43

TO:

Office of the City Administrator

ATTN:

Deborah Edgerly

FROM:

Public Works Agency

DATE:

December 13, 2005

RE:

RESOLUTION APPROVING INSTALLATION OF STOP SIGNS ON HALLIDAY AVENUE AT CHURCH STREET, ORRAL STREET AT 70TH AVENUE, 72ND AVENUE AT ORRAL STREET, FORD STREET AT LANCASTER STREET, LANCASTER STREET AT GLASCOCK STREET, DERBY AVENUE AT GLASCOCK STREET, DRURY ROAD AT AMITO DRIVE, 10TH STREET AT FRONTAGE ROAD, EAST 33RD STREET AT ELLIOT STREET, AND 94TH AVENUE AT E STREET AT AN ESTIMATED COST OF FOUR THOUSAND SIX HUNDRED SEVENTY-FIVE DOLLARS (\$4,675.00)

SUMMARY

A resolution has been prepared approving the installation of stop signs on:

- Halliday Avenue at Church Street, stopping the approach from Halliday Avenue
- Orral Street at 70th Avenue, stopping the approach from Orral Street
- 72nd Avenue at Orral Street, stopping the approach from 72nd Avenue
- Ford Street at Lancaster Street, stopping the approach from Ford Street
- Lancaster Street at Glascock Street, stopping the approach from Lancaster Street
- Derby Avenue at Glascock Street, stopping the approach from Derby Avenue
- Drury Road at Amito Drive, stopping the approach from Drury Road
- 10th Street at Frontage Road, stopping the approach from 10th Street
- East 33rd Street at Elliot Street, stopping both approaches from East 33rd Street
- 94th Avenue at E Street, stopping the approach from 94th Avenue

Section 10.12.110 of the Oakland Municipal Code allows, by resolution, the installation of stop signs based on engineering practice.

FISCAL IMPACTS

The cost to install the stop signs and related pavement markings at the subject intersections is estimated to be approximately \$4,675.00. Funds are available in the Public Works Agency's operating budget.

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The funding for these improvements is in the State Gas Tax Fund (2230), the Transportation Services/Traffic Maintenance Organization 30262, and Project No. C159610.

KEY ISSUES AND IMPACTS

The stop signs on Halliday Avenue at Church Street, on Orral Street at 70th Avenue, on 72nd Avenue at Orral Street, on Ford Street at Lancaster Street, on Lancaster Street at Glascock Street, on Derby Avenue at Glascock Street, on Drury Road at Amito Drive, on 10th Street at Frontage Road, and on East 33rd Street at Elliot Street, were requested by concerned citizens. The 94th Avenue at E Street stop sign is needed as a result of a new housing development on 94th Avenue. These intersections are all currently uncontrolled on all legs. The stop signs were approved based on the standard traffic engineering practice of installing stop signs on the minor approaches of an intersection.

PROJECT DESCRIPTION

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 are expected to improve safety at the subject intersections.

The proposed stop signs are consistent with the 2005-07 Goals and Objectives of the City Council and the Mayor in the following:

Build Community and Foster Livable Neighborhoods by improving traffic, bike, and pedestrian safety.

SUSTAINABLE OPPORTUNITIES

Economic

No direct economic opportunity will be derived from these improvements.

Environmental

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

Social Equity

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

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DISABILITY AND SENIOR CITIZEN ACCESS

The proposed stop signs will enhance the safety for disabled and senior citizens crossing the street at the subject intersections.

RECOMMENDATION AND RATIONALE

Staff recommends approval of the resolution for the installation of stop signs on Halliday Avenue at Church Street, on Orral Street at 70th Avenue, on 72nd Avenue at Orral Street, on Ford Street at Lancaster Street, on Lancaster Street at Glascock Street, on Derby Avenue at Glascock Street, on Drury Road at Amito Drive, on 10th Street at Frontage Road, and on East 33rd Street at Elliot Street.

ACTION REQUESTED OF THE CITY COUNCIL

Approve the resolution.

Respectfully submitted,

RAUL GODINEZA, P.E.
Director, Public Works Agency

Reviewed By:
Michael J. Neary, P.E.
Assistant Director, Public Works Agency
Design & Construction Department

Prepared By: Andre Wright, Assistant Transportation Engineer

APPROVED AND FORWARDED TO THE PUBLIC WORKS COMMITTEE:

OFFICE OF THE CITY ADMINISTRATOR

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OFFICE OF THE CITY CLERK CARLAND Approved as to Form and Legality

Oakland City Attorney's Office

OAKLAND CITY COUNCIL

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RESOLUTION APPROVING INSTALLATION OF STOP SIGNS ON HALLIDAY AVENUE AT CHURCH STREET, ORRAL STREET AT 70TH AVENUE, 72ND AVENUE AT ORRAL STREET, FORD STREET AT LANCASTER STREET, LANCASTER STREET AT GLASCOCK STREET, DERBY AVENUE AT GLASCOCK STREET, DRURY ROAD AT AMITO DRIVE, 10TH STREET AT FRONTAGE ROAD, EAST 33RD STREET AT ELLIOT STREET, AND ON 94TH AVENUE AT E STREET AT AN ESTIMATED COST OF FOUR THOUSAND SIX HUNDRED SEVENTY-FIVE DOLLARS (\$4,675.00)

WHEREAS, OMC Section 10.12.110 allows, by resolution, the installation of stop signs based on engineering practice; and

WHEREAS, traffic investigations conducted in response to requests from concerned citizens, indicate that the installation of stop signs on Halliday Avenue at Church Street, on Orral Street at 70th Avenue, on 72nd Avenue at Orral Street, on Ford Street at Lancaster Street, on Lancaster Street at Glascock Street, on Derby Avenue at Glascock Street, on Drury Road at Amito Drive, on 10th Street at Frontage Road, on East 33rd Street at Elliot Street, and on 94th Avenue at E Street, will enhance traffic and pedestrian safety; now, therefore, be it

RESOLVED: That the installation of stop signs as described below is hereby approved:

LOCATION OF STOP SIGNS INSTALLATION:

- Halliday Avenue at Church Street install stop sign stopping the approach from Halliday Avenue
- Orral Street at 70th Avenue install stop sign stopping the approach from Orral Street
- 72nd Avenue at Orral Street install stop sign stopping the approach from 72nd Avenue
- Ford Street at Lancaster Street install stop sign stopping the approach from Ford Street
- Lancaster Street at Glascock Street install stop sign stopping the approach from Lancaster Street
- Derby Avenue at Glascock Street install stop sign stopping the approach from Derby Avenue

- Drury Road at Amito Drive install stop sign stopping the approach from Drury Road
- 10th Street at Frontage Road install stop sign stopping the approach from 10th Street
- East 33rd Street at Elliot Street install stop signs stopping both approaches from East 33rd Street
- 94th Avenue at E Street install stop sign stopping the approach from 94th Avenue.

IN COUNCIL, OAKLAND, CALIFORNIA,, 2005
PASSED BY THE FOLLOWING VOTE:
AYES – BROOKS, BRUNNER, CHANG, KERNIGHAN, 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