

CITY OF OAKLAND

AGENDA REPORT

FILED
OFFICE OF THE CITY CLERK
OAKLAND
2008 OCT 16 PM 6:34

TO: Office of the City Administrator
ATTN: Dan Lindheim
FROM: Community and Economic Development Agency
DATE: October 28, 2008

RE: **Resolution Approving Installation Of Stop Signs At Various Locations In Oakland: 1) The Installation Of A Stop Sign On Hardy Street At Miles Avenue; 2) The Installation Of A Stop Sign On Rettig Avenue At Guido Street; 3) The Installation Of A Stop Sign On Burk Street At Lagunitas Avenue; 4) The Installation Of Stop Signs On Anderson Avenue At Reinhardt Drive; And 5) The Installation Of A Stop Sign On Lagunitas Avenue At Euclid Avenue**

SUMMARY

A resolution has been prepared approving: 1) The installation of a stop sign on Hardy Street at Miles Avenue; 2) the installation of a stop sign on Rettig Avenue at Guido Street; 3) the installation of a stop sign on Burk Street at Lagunitas Avenue; 4) the installation of stop signs on Anderson Avenue at Reinhardt Drive; and 5) the installation of stop signs on Lagunitas Avenue at Euclid Avenue.

Section 10.12.110 of the Oakland Municipal Code authorizes the Traffic Engineer, by Council Resolution, to install stop signs at intersections within City right-of-way.

FISCAL IMPACTS

The cost to install one stop sign and associated pavement markings is approximately \$2,400.00. Funds are available in the Community and Economic Development Agency, Transportation Services Division's Neighborhood Traffic Safety Program (C268610), Measure B Fund (2211), Transportation Services Administration Organization (88361). The recurring cost for maintaining stop signs will be low. It will consist mainly of cleaning the signs if they are defaced or replacing the poles if they are knocked down. The potential repair costs will be funded by Citywide Sign Replacement Program (C271210), Measure B Fund (2211), and Capital Projects - Traffic Engineering/Parking Organization (92246).

KEY ISSUES AND IMPACTS

TSD Staff received a request from a concerned citizen to evaluate the intersection of Hardy Street and Miles Avenue. Staff analyzed the request and determined that a stop sign is warranted based on standard engineering practice of clarifying right-of-way and calming traffic in residential neighborhoods. Hardy Street at Miles Avenue is a "T" (three-legged) intersection currently uncontrolled on all approaches. Placing a stop sign on Hardy Street (the minor "stem" approach) will clarify right-of-way and improve safety at this intersection.

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TSD Staff received a request from a concerned citizen to evaluate the intersection of Rettig Avenue at Guido Street. Staff analyzed the request and determined that a stop sign is warranted based on standard engineering practice of clarifying right-of-way and calming traffic in residential neighborhoods. Rettig Avenue at Guido Street is a "T" intersection currently uncontrolled on all approaches. Placing a stop sign on Guido Street will clarify right-of-way and improve safety at this intersection.

TSD Staff received a request from a concerned citizen to evaluate the intersection of Burk Street at Lagunitas Avenue. Staff analyzed the request and determined that a stop sign is warranted based on standard engineering practice of clarifying right-of-way and calming traffic in residential neighborhoods. Burk Street at Lagunitas Avenue is a "T" intersection currently uncontrolled on all approaches. Placing a stop sign on Burk Street will clarify right-of-way and improve safety at this intersection.

TSD Staff received a request from a concerned citizen to evaluate the intersection of Anderson Avenue and Reinhardt Drive. Staff analyzed the request and determined that a stop sign is warranted based on standard engineering practice of clarifying right-of-way and calming traffic in residential neighborhoods. Currently, Reinhardt Drive is controlled with stop signs while Anderson Avenue is not. Drivers on Reinhardt Drive, after stopping, cannot see oncoming traffic from Anderson Avenue. Placing stop signs on Anderson Avenue will allow drivers on Reinhardt Drive to cross Anderson Avenue safely.

TSD Staff received a request from a concerned citizen to evaluate the intersection of Euclid Avenue and Lagunitas Avenue. Staff analyzed the request and determined that a stop sign is warranted based on standard engineering practice of clarifying right-of-way and calming traffic in residential neighborhoods. Lagunitas Avenue at Euclid Avenue is a "T" intersection currently uncontrolled on all approaches. Placing a stop sign on Lagunitas Avenue will clarify right-of-way and improve safety at this intersection.

PROJECT DESCRIPTION

Placing stop signs at all of the subject locations will improve safety for all road users by clarifying right-of-way.

SUSTAINABLE OPPORTUNITIES

Economic: There are no sustainable economic opportunities resulting from the proposed stop signs.

Environmental: The proposed stop signs may increase air and noise pollution and fuel consumption minimally at the subject intersections. However, the advantages of improved traffic and pedestrian safety outweigh these disadvantages.

Social Equity: The proposed stop signs will improve neighborhood walkability.

DISABILITY AND SENIOR CITIZEN ACCESS

The proposed stop signs will enhance the safety for disabled and senior citizens walking through the subject intersections.

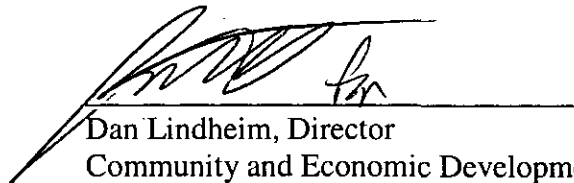
RECOMMENDATION AND RATIONALE

Staff recommends approval of the resolution allowing the installation of stop signs: on Hardy Street at Miles Avenue; on Rettig Avenue at Guido Street; on Burk Street at Lagunitas Avenue; on Anderson Avenue at Reinhardt Drive and on Lagunitas Avenue at Euclid Avenue.

ACTION REQUESTED OF THE CITY COUNCIL

Staff recommends that the City Council approve the resolution.

Respectfully submitted,



Dan Lindheim, Director
Community and Economic Development Agency

Reviewed by:
Michael J. Neary, P.E.
Deputy Director
Community & Economic Development Agency

Wladimir Wlassowsky, P.E.
Transportation Services Division Manager

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

APPROVED AND FORWARDED TO
THE PUBLIC WORKS COMMITTEE:



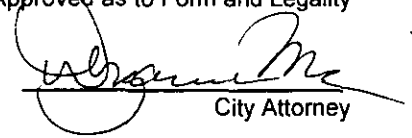
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Approved as to Form and Legality

OAKLAND CITY COUNCIL


City Attorney

RESOLUTION No. _____ C.M.S.

Introduced by Councilmember _____

RESOLUTION APPROVING INSTALLATION OF STOP SIGNS AT VARIOUS LOCATIONS IN OAKLAND: 1) THE INSTALLATION OF A STOP SIGN ON HARDY STREET AT MILES AVENUE; 2) THE INSTALLATION OF A STOP SIGN ON RETTIG AVENUE AT GUIDO STREET; 3) THE INSTALLATION OF A STOP SIGN ON BURK STREET AT LAGUNITAS AVENUE; 4) THE INSTALLATION OF STOP SIGNS ON ANDERSON AVENUE AT REINHARDT DRIVE; AND 5) THE INSTALLATION OF A STOP SIGN ON LAGUNITAS AVENUE AT EUCLID AVENUE

WHEREAS, citizens requested the Transportation Services Division within the Community and Economic Development Agency to investigate traffic safety at the intersection of Hardy Street at Miles Ave; and

WHEREAS, citizens requested the Transportation Services Division to investigate traffic safety at the intersection of Rettig Avenue and Guido Street; and

WHEREAS, citizens requested the Transportation Services Division to investigate traffic safety at the intersection of Burk Street and Lagunitas Avenue; and

WHEREAS, citizens requested the Transportation Services Division to investigate traffic safety at the intersection of Anderson Avenue and Reinhardt Drive; and

WHEREAS, citizens requested the Transportation Services Division to investigate traffic safety at the intersection of Lagunitas Avenue and Euclid Ave; and

WHEREAS, Transportation Services Division staff investigated the site conditions and accident history of these locations and found with respect to each of the locations as follows:

1. Hardy Street at Miles Avenue is a "T" (three-legged) intersection currently uncontrolled on all approaches; placing a stop sign on Hardy Street (the minor "stem" approach) will clarify right-of-way and improve safety at this intersection;
2. Rettig Avenue at Guido Street is a "T" intersection currently uncontrolled on all approaches; placing a stop sign on Guido Street will clarify right-of-way and improve safety at this intersection;
3. Burk Street at Lagunitas Avenue is a "T" intersection currently uncontrolled on all approaches; placing a stop sign on Burk Street will clarify right-of-way and improve safety at this intersection;
4. Currently, Reinhardt Drive is controlled with stop signs while Anderson Avenue is not. Drivers on Reinhardt Drive, after stopping, cannot see oncoming traffic from Anderson Avenue; placing stop signs on Anderson Avenue will allow drivers on Reinhardt Drive to cross Anderson Avenue safely;

5. Lagunitas Avenue at Euclid Avenue is a "T" intersection currently uncontrolled on all approaches; placing a stop sign on Lagunitas Avenue will clarify right-of-way and improve safety at this intersection; and be it

WHEREAS, the Traffic Engineer found that installation of stop signs at the above locations is warranted based on the City's standard engineering practice which promotes use of stop signs to clarify rights-of-way and calm traffic in residential neighborhoods; and

WHEREAS, Oakland Municipal Code Section 10.12.110.B authorizes the Traffic Engineer, by Council Resolution, to install stop signs at the above intersection locations; and

WHEREAS, funds totaling \$2,400.00 are available in the Community and Economic Development Agency, Transportation Services Division's Neighborhood Traffic Safety Program (C268610), Measure B Fund (2211), Organization (88361) to implement each stop sign and associated pavement markings; now, therefore, be it

RESOLVED: That, pursuant to Oakland Municipal Code Section 10.12.110.B and the findings of the Traffic Engineer set forth in the accompanying report and above, the City Council hereby approves the installation of stop signs at the following locations:

1. Hardy Street—Install a stop sign, stopping the single approach on Hardy Street, at Miles Avenue;
2. Rettig Avenue—Install a stop sign, stopping the single approach on Rettig Avenue, at Guido Street;
3. Burk Street—Install a stop sign, stopping the single approach on Burk Street, at Lagunitas Avenue;
4. Anderson Avenue—Install stop signs on both approaches of Anderson Avenue, at Reinhardt Drive;
5. Lagunitas Avenue—Install a stop sign, stopping the single approach on Lagunitas Avenue, at Euclid Avenue; and be it

FURTHER RESOLVED: That the stop signs shall be installed in accord with the City's traffic engineering standards and procedures.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 20__

PASSED 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