



AGENDA

PUBLIC WORKS COMMISSION CITY OF HUNTINGTON BEACH

Wednesday, April 17, 2013 – 5:00 PM

Utilities Yard

19021 Huntington Street
Huntington Beach, CA 92648

A. PLEDGE OF ALLEGIANCE

ROLL CALL

Carr, Cook, Berge, Hart,
McGovern, Thomas

B. PRESENTATIONS-COMMENDATIONS

C. MINUTES

C-1. Minutes of March 20, 2013

D. ORAL COMMUNICATIONS

Public Comments – the Public Works Commission welcomes public comments on all items on this agenda or of community interest. **Three minutes per person**, time may not be donated to others. Commission on this date can take no action on any item not on the agenda. This is the time to address Commission regarding items of interest or agenda items other than public hearings. Communications on agenda items will be scheduled such that public comments may be received as close to 5:00 p.m. as possible.

E. DIRECTOR'S ITEMS

F. INFORMATION ITEMS

F-1. Upcoming City Council Study Sessions - The City Council conducts public Study Sessions on the evenings of City Council meetings, normally beginning at 4:00 p.m., in Room B-8. A tentative listing of upcoming sessions is submitted for the Commission's information.

F-2. Active Capital Project Report – An update on active capital projects is presented for the Commission's information. Project information, including description, location maps and funding sources can be found in the FY 2012/13 Capital Improvement Program notebook, or on the city's website under Government, Current [Budget](#) information.

AGENDA
PUBLIC WORKS COMMISSION
Wednesday, April 17, 2013
PAGE 2

- F-3. Orange County Health Care Agency 2012 Beach Report- Mr. Michael Fennessy from the Orange County Health Care Agency will report on the City of Huntington Beach's 2012 Beach Report and how it compares to Orange County.

G. ADMINISTRATIVE ITEMS

- G-1. Residential Overlay of Maintenance Zone 7, CC-1442- Plans and Specifications for the Residential Overlay of Maintenance Zone 7, CC-1442 are in final preparation. Staff requests recommended action in order to proceed with the bidding process.

Funding Source: Funds in the amount of \$1,750,000 have been budgeted with Proposition 42 funds for this project.

Recommended Action: Motion to approve that the Residential Overlay of Maintenance Zone 7, CC-1442, is in general conformance with the previously approved CIP.

- G-2. Rehabilitation of Keelson Lane, CC-1439- Plans and Specifications for the Rehabilitation of Keelson Lane, CC-1439, are in final preparation. Staff requests recommended action to proceed with the bidding process.

Funding Source: Funds in the amount of \$395,454 have been budgeted with \$370,454 of CDBG funds and \$25,000 in General Fund.

Recommended Action: Motion to approve that the Rehabilitation of Keelson Lane, CC-1439, is in general conformance with the previously approved Capital Improvement Program.

- G-3. Golf Cart Ordinance- The California Vehicle Code authorizes a local authority, by ordinance or resolution, to designate streets where the operation of golf carts is allowed. The Vehicle Code also permits the jurisdiction to prescribe rules and regulations for golf cart operation upon those designated streets. Residents and elected officials have expressed interest in expanding use areas for low emission electric vehicle operation.

Funding Source: Implementation will require less than \$2,500 in material expenses for signs along specific routes and can be absorbed in the current Public Works operating budget.

Recommended Action: Motion to recommend to City Council the approval of the Golf Cart Ordinance.

AGENDA
PUBLIC WORKS COMMISSION
Wednesday, April 17, 2013
PAGE 3

- G-4. Safe Routes to School project in the Vicinity of Stacey Middle School and Clegg Elementary School (CC-1426)- Plans and Specifications for the Safe Routes to School Improvements in the vicinity of Stacey Middle School and Clegg Elementary School, CC-1426 are in final preparation. Staff requests approval that the Safe Routes to School Improvements in the vicinity of Stacey Middle School and Clegg Elementary School, CC-1426, is in general conformance with the previously approved CIP.

Funding Source: Funds in the amount of \$478,500 are budgeted in Account No. 87890007.82700, Safe Routes to School, Traffic Improvements. Funding is through a Federal Grant under the Safe Routes to School program with no local match required.

Recommended Action: Motion to approve that the Safe Routes to School Improvements in the vicinity of Stacey Middle School and Clegg Elementary School, CC-1426, is in general conformance with the previously approved CIP.

- H. **WRITTEN COMMUNICATIONS**
- I. **COMMISSION AND STAFF COMMENTS**
- J. **ADJOURNMENT**

<p>NEXT PUBLIC WORKS COMMISSION MEETING <i>May 15, 2013, 5:00 PM, City Council Chambers</i></p>
--



MINUTES

CITY OF HUNTINGTON BEACH PUBLIC WORKS COMMISSION MARCH 20, 2013

**Call to Order/
Pledge of Allegiance:** The meeting was called to order at 5:00 p.m. by Commissioner Thomas, who led Commissioners and the audience in the Pledge of Allegiance to the Flag.

Commissioners Absent: None

Commissioners Present: Commissioners McGovern, Berge, Carr, Cook, Hart and Thomas were in attendance.

Others Present: Travis Hopkins, Director of Public Works
Paul D'Alessandro, Assistant City Attorney
Tom Herbel, City Engineer
Ken Dills, Project Manager
Bob Stachelski, Transportation Manager
Joe Fuentes, Civil Engineering Assistant
Kirsty Wapner, Administrative Assistant

B. PRESENTATIONS-COMMENDATIONS

B-1. Brown Act Overview- Paul D'Alessandro showed a PowerPoint of Brown Act requirements. He presented information including definitions of the different types of meetings, requirements for posting agendas, and violations. A Brown Act User's Guide was distributed within the Public Works Commission packet.

C. MINUTES

C-1. Ken Dills verified with Paul D'Alessandro stating the Commissioners can approve previous meeting minutes, even if there is less than a quorum, as long as those who were present, agree on the presented minutes for approval.

Motion by Commissioner Cook, seconded by Commissioner McGovern to approve the minutes of January 16, 2013 as presented.

VOTE: The motion carried.
AYES: 4
NOES: 0
ABSENT: 0
ABSTENTIONS: 2 (Carr, Berge)

Motion by Commissioner Hart, seconded by Commissioner Carr to approve the minutes of February 20, 2013 as presented.

VOTE: The motion carried.
AYES: 4
NOES: 0
ABSENT: 0
ABSTENTIONS: 2 (Cook, McGovern)

D. ORAL COMMUNICATIONS

None

E. DIRECTOR'S ITEMS

- E-1. Commission Business- Motion by Commissioner McGovern, seconded by Commissioner Berge to elect Commissioner Thomas as Chair and Commissioner Cook as Vice Chair.

VOTE: The motion carried.
AYES: 6
NOES: 0
ABSENT: 0
ABSTENTIONS: 0

F. INFORMATION ITEMS

- F-1. Upcoming City Council Study Sessions – Travis Hopkins presented the schedule of upcoming City Council Study Sessions. He added that the Planning and Building Department will be bringing the Beach Edinger Corridor Specific Plan to Study Session on July 1, 2013. Chairperson Thomas requested an update on MWDOC prior to the Study Session on June 3, 2013. Commissioner McGovern also requested a briefing on the water rates before it is presented at Study Session.
- F-2. Active Capital Project Report - Tom Herbel provided updates on the Capital Project Report focusing on "hot topics," which are usually those projects currently under construction. He reported that the Goldenwest Garfield project was approved in January and is going to bid next month. Keelson Lane Rehabilitation and Residential Pavement Rehabilitation- Zone 7 will both be presented at the next Public Works Commission meeting. Signal Synchronization projects have begun. Bob Stachelski noted they are still working through the construction elements and will get a timeline within the next few months. Vice Chair Cook asked how the intersections to be synchronized are determined.

Mr. Stachelski reported it's a whole process, but typically they are grouped together with 6-8 intersections synched. He noted the traffic signal at Ellis, east of Beach Blvd is not a priority. Chair Thomas inquired about the lack of activity occurring at Greer Park. Travis Hopkins and Tom Herbel stated they would look into it. Commissioner McGovern asked about the grant funding and expiration periods. Mr. Herbel noted the clock starts once the grant is received and noted there is a period of time the grant funding must be used before it expires. Commissioner Berge asked how accurate the start dates are for the signal synchronization project. Mr. Herbel reported the CIP list is updated on a monthly basis. OCTA is currently managing this project and some of the issues are beyond the City of Huntington Beach's control.

G. ADMINISTRATIVE ITEMS

Travis Hopkins requested that the following three Administrative Items (G-1 through G-3) be presented and voted upon by the Commissioners, all together.

- G-1. Planned Local Drainage Facilities Fund Annual Compliance Report Fiscal Year 2011/12 - Ken Dills reported this fund is currently in the red. He noted the Redevelopment Agency owes substantial funds to the Drainage Fund. However, with the State's recent dissolution of redevelopment agencies there is uncertainty of whether or not funds will be received. There is currently no schedule for payment. Dills noted the estimated balance is an estimated amount from developer fees at a five-year average. Drainage projects will continue to be done with the general fund and/or grant funding.
- G-2. Sanitary Sewer Facilities Fund Annual Compliance Report Fiscal Year 2011/12- Ken Dills presented a chart and noted the majority of these expenditures are for salary and benefits for sewer.
- G-3. Fair Share Traffic Impact Fee Program Annual Report for Fiscal Year 2011/12- Bob Stachelski reported this fund is currently in the black. It has acquired some real estate holdings. No projects were done with these funds in Fiscal Year 2011/12 because funds were low. Only two projects will be utilizing these funds for this Fiscal Year.

Motion by Vice Chair Cook, seconded by Commissioner Berge to recommend to the City Council the approval of the Local Drainage Facilities Fund Annual Compliance Report for Fiscal Year 2011/12, the Sanitary Sewer Facilities Fund Annual Compliance Report for Fiscal Year 2011/12, and the Fair Share Traffic Impact Fee Program Annual Report for Fiscal Year 2011/12.

VOTE: The motion carried.
AYES: 6
NOES: 0

ABSENT: 0
ABSTENTIONS: 0

G-4. Rehabilitation of Hanover Lane, CC-1438- Travis Hopkins introduced Joe Fuentes, Civil Engineering Assistant, to present on the rehabilitation of Hanover Lane. Mr. Fuentes reported Hanover Lane is on the established Tree Petition Program and was selected for construction based on the current street condition. This would include removal and replacement of concrete sidewalks, cross gutters, curb and gutter, and identified street trees. The estimate for this project is \$550,000. Funds in the amount of \$600,000 have been budgeted from the Gas Tax. Travis Hopkins reported that because the petition list is so long, staff now have a severity list and it's also on a first come-first serve basis. This was directed by Council in 2006.

Motion by Vice Chair Cook, seconded by Commissioner Hart to recommend to the City Council the approval of the Rehabilitation of Hanover Lane, CC-1438.

VOTE: The motion carried.
AYES: 6
NOES: 0
ABSENT: 0
ABSTENTIONS: 0

H. WRITTEN COMMUNICATIONS

None.

I. COMMISSION AND STAFF COMMENTS

Commissioner McGovern suggested holding future Public Works Commission meetings at the Utilities Yard or in B-8 at City Hall, instead of Council Chambers. Staff will look into these possibilities to ensure there are no scheduling conflicts with the rooms.

Commissioners Carr, Hart, Thomas, and Cook stated they would like to only receive an electronic copy of the Public Works Commission packets. Commissioner McGovern stated he would like to pick up a hard copy of the packets when available.

J. ADJOURNMENT

The meeting adjourned at 6:05 PM to April 17, 2013, in City Council Chambers.

Jennifer Thomas
Chairperson

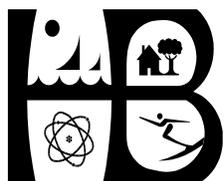
Kirsty Wapner
Administrative Assistant



~2013~ CITY COUNCIL STUDY SESSIONS & SPECIAL SESSIONS

*This information is for agenda scheduling purposes only and is subject to change on a daily basis.
Subjects listed below are not guaranteed to appear on a City Council agenda.*

COUNCIL MEETING	TIME	SUBJECT	DEPT HEAD
2013			
<i>Jan. 7, 2013</i>		<i>No Meeting</i>	
Jan. 22, 2013		<i>Circulation Element Update</i> <i>Water Master Plan</i>	<i>Hess</i> <i>Hopkins</i>
<i>Feb. 4, 2013</i>		<i>Street Light RFQ</i>	<i>Hall</i>
<i>Feb. 19, 2013</i>		<i>DTSC Ascon Update</i>	<i>Hall</i>
<i>Mar. 4, 2013</i>		<i>Housing Element/ General Plan Update Work Program</i>	<i>Hess</i>
<i>Mar. 18, 2013</i>		<i>Senior Center Update</i>	<i>Laudenback</i>
April 1, 2013			
April 15, 2013		PERS Actuarial Update	Farrell
May 6, 2013		Mid-Year Budget Study Session	Farrell
May 20, 2013		Historic Context & Survey Report	Hess/Galvin Preservation Associates
June 3, 2013	<i>NEW</i>	Downtown Alcohol Recommendations	Small
June 17, 2013	<i>Moved</i>	<i>CDBG – Allocations</i> <i>Conservation (Tiered) Water Rates</i>	<i>Hall</i> <i>Hopkins</i>
July 1, 2013		Update on projects within Beach Edinger Corridors Specific Plan Area	Hess
July 15, 2013			
Aug. 5, 2013			
Aug. 19, 2013			
Sept. 3, 2013			
Sept. 16, 2013			
Oct. 7, 2013			
Oct. 21, 2013			
Nov. 4, 2013			
Nov. 18, 2013			
Dec. 2, 2013		Mayoral Transition	
Dec. 16, 2013			



**CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
INFORMATION ITEM**

Item No. PWC 13-09

SUBMITTED TO: Chairman Herbel and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: April 17, 2013

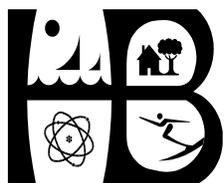
SUBJECT: Orange County Health Care Agency 2012 Beach Report

Analysis: Mr. Michael Fennessy from the Orange County Health Care Agency will report on the City of Huntington Beach's 2012 Beach Report and how it compares to Orange County. Per the California legislature approved AB 411, Ocean Water-Contact Sports Standards, the following is required to be tested for:

- 1) Comprehensive statewide monitoring of beaches for total Coliform, fecal Coliform, and enterococci bacteria.
- 2) Minimum standards to be set for the location of monitoring sites and frequency of monitoring.
- 3) Weekly testing from April 1st to October 31st for indicator bacteria for beaches visited by more than 50,000 annually and located adjacent to a storm drain that flows in the summer.
- 4) Mandates posting of health warnings at visible points along the beach whenever state health standards are exceeded.
- 5) Establishes a telephone hotline to inform the public of all beaches posted or restricted.

The two agencies that conduct testing for the City of Huntington Beach are the Orange County Health Care Agency (OCHCA) and the Orange County Sanitation District (OCSD). OCHCA samples 13 locations in Huntington Harbour and OCSD samples 10 locations along the City's surf zone 1-2 times a week depending on the location. Due to budget constraints, OCHCA suspended routine weekly sampling in Huntington Harbour between November 1st and March 31st.

Attachments: None



**CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
REQUEST FOR ACTION**

Item No. PW 13-10

SUBMITTED TO: Chair Thomas and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: April 17, 2013

SUBJECT: Residential Overlay of Maintenance Zone 7, CC-1442

Statement of Issue: Plans and Specifications for the Residential Overlay of Maintenance Zone 7, CC-1442 are in final preparation. Staff requests recommended action in order to proceed with the bidding process.

Funding Source: Funds in the amount of \$1,750,000 have been budgeted with Proposition 42 funds for this project.

Impact on Future Maintenance Costs: No additional costs are anticipated.

Recommended Action: Motion to approve that the Residential Overlay of Maintenance Zone 7, CC-1442, is in general conformance with the previously approved CIP.

Alternative Action(s): Deny approval and recommend an alternative action.

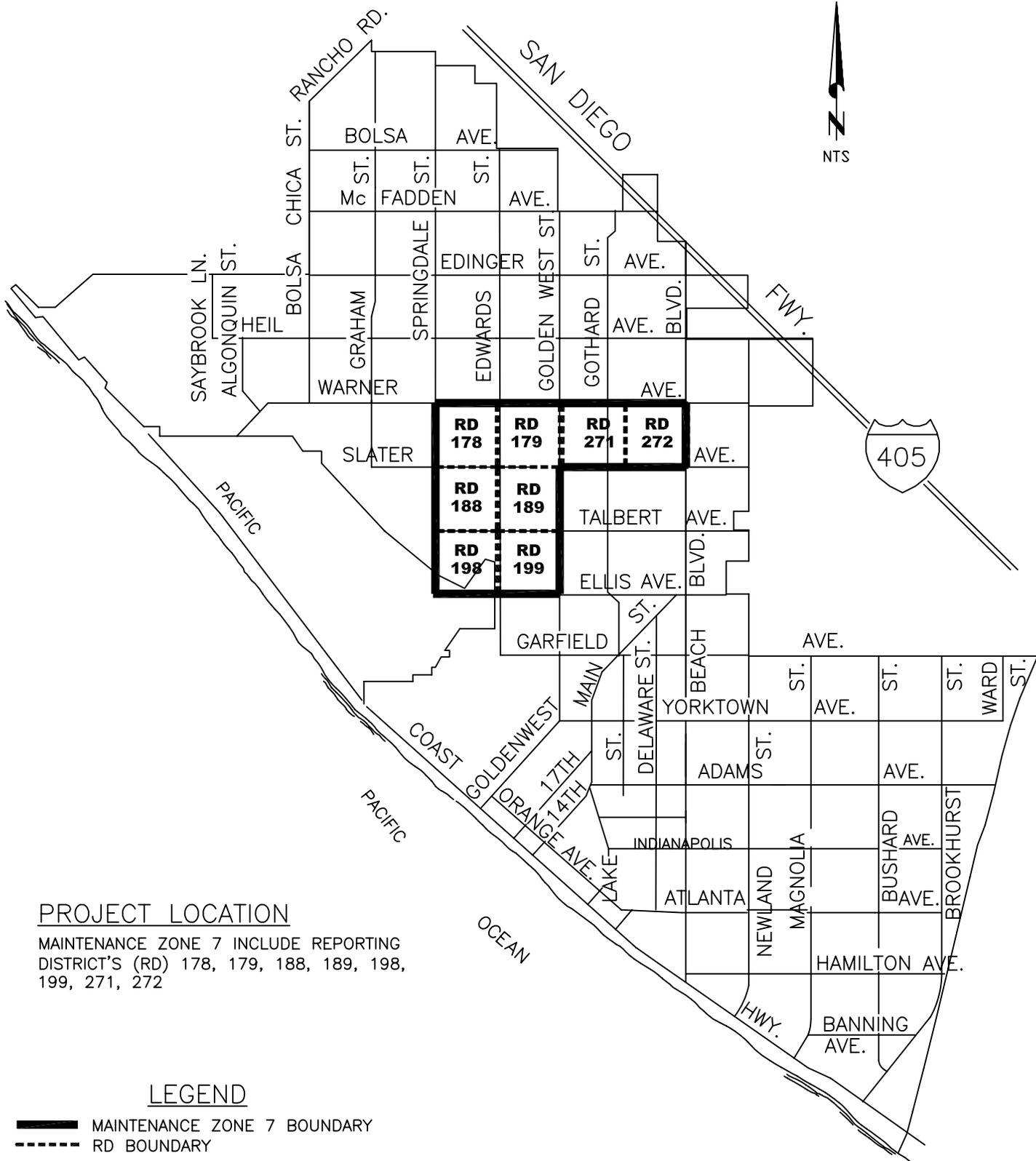
Analysis: The City of Huntington Beach is responsible for maintaining approximately 200 residential lane miles of streets. The City's Pavement Management Program (PMP) calculates a pavement condition for each street. The street conditions are rated from 0 to 100, with 0 being the worst and 100 for perfect condition. As part of the PMP, a residential network was created dividing the City in to 12 maintenance zones to allow the City to better coordinate maintenance activities. This project will rehabilitate approximately 90 streets with pavement condition ratings below 55 in Maintenance Zone 7.

The scope of work includes cold milling, installation of pavement fabric, an inch and a half (1^{1/2}") asphalt concrete overlay, adjustment of existing utility covers, and traffic striping. The engineer's estimate for this project is \$1,750,000.

Attachments:

1. Location Map

ATTACHMENT #1



PROJECT LOCATION

MAINTENANCE ZONE 7 INCLUDE REPORTING DISTRICT'S (RD) 178, 179, 188, 189, 198, 199, 271, 272

LEGEND

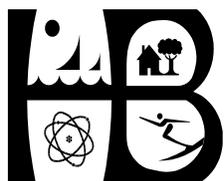
- MAINTENANCE ZONE 7 BOUNDARY
- - - - -** RD BOUNDARY

REV 10/18/2012

RESIDENTIAL OVERLAY
CC-1442 PROJECT LOCATION MAP

CITY OF HUNTINGTON BEACH
DEPARTMENT OF PUBLIC WORKS





**CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
REQUEST FOR ACTION**

Item No. PW 13-11

SUBMITTED TO: Chair Thomas and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: April 17, 2013

SUBJECT: Rehabilitation of Keelson Lane, CC-1439

Statement of Issue: Plans and Specifications for the Rehabilitation of Keelson Lane, CC-1439, are in final preparation. Staff requests recommended action to proceed with the bidding process.

Funding Source: Funds in the amount of \$395,454 have been budgeted with \$370,454 of CDBG funds and \$25,000 in General Fund.

Impact on Future Maintenance Costs: No additional costs are anticipated.

Recommended Action: Motion to approve that the Rehabilitation of Keelson Lane, CC-1439, is in general conformance with the previously approved Capital Improvement Program.

Alternative Action(s): Deny approval and recommend an alternative action.

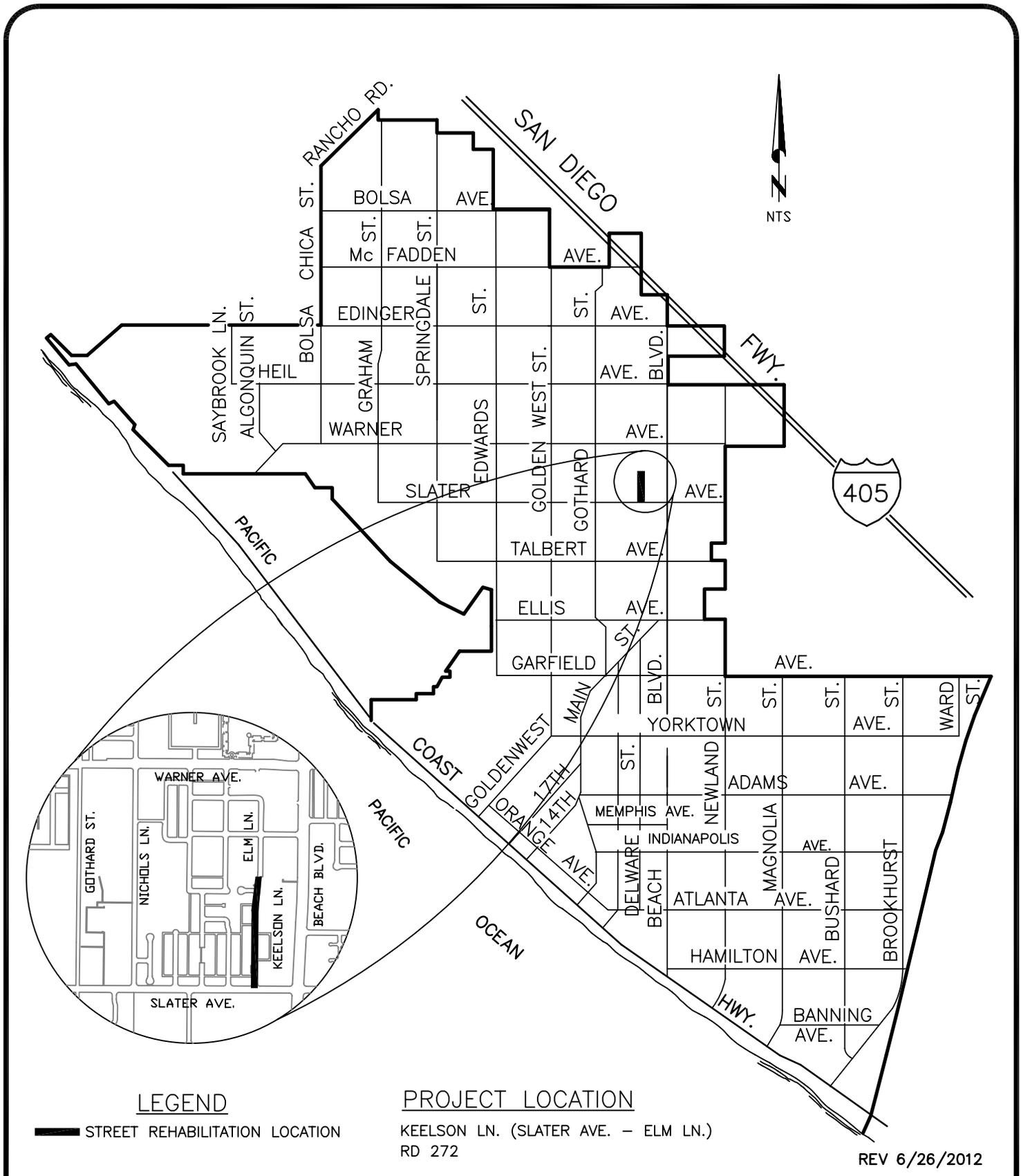
Analysis: Keelson Lane is a multi-family residential street in the Oakview Enhancement Area, west of Beach Blvd, and adjacent to Slater Ave. The street consists of 29 residential parcels with multi-family buildings ranging from 2 to 84 units.

The scope of work includes removal and replacement of concrete sidewalks, driveway approaches, cross gutters, curb and gutter, handicap ramps, and identified street trees. The asphalt roadway will be cold milled and overlaid due to previous damage from tree roots. The engineer's estimate for this project is \$325,000.

Attachments:

1. Location Map

ATTACHMENT #1



LEGEND

— STREET REHABILITATION LOCATION

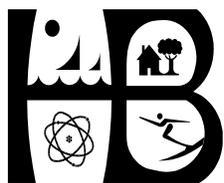
PROJECT LOCATION

KEELSON LN. (SLATER AVE. - ELM LN.)
RD 272

REV 6/26/2012

KEELSON LANE REHABILITATION. CC-1439
PROJECT LOCATION MAP
CITY OF HUNTINGTON BEACH
DEPARTMENT OF PUBLIC WORKS





**CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
REQUEST FOR ACTION**

Item No. PW 13-12

SUBMITTED TO: Chairman and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: April 17, 2013

SUBJECT: Golf Cart Ordinance

Statement of Issue: The California Vehicle Code authorizes a local authority, by ordinance or resolution, to designate streets where the operation of golf carts is allowed. The Vehicle Code also permits the jurisdiction to prescribe rules and regulations for golf cart operation upon those designated streets. Residents and elected officials have expressed interest in expanding use areas for low emission electric vehicle operation.

Funding Source: Implementation will require less than \$2,500 in material expenses for signs along specific routes and can be absorbed in the current Public Works operating budget.

Impact on Future Maintenance Costs: None

Recommended Action: Motion to recommend to City Council the approval of the Golf Cart Ordinance.

Alternative Action(s): Deny support and recommend alternative action.

Analysis:

Based on the interest of residents and elected officials to expand the areas within the City where low emission vehicles can operate, staff investigated provisions outlined in the California Vehicle Code to provide these opportunities.

The California Vehicle Code authorizes a local authority, by ordinance or resolution, to designate streets that are within one mile of a golf course for use by golf carts in combination with regular vehicular traffic. The Vehicle Code also permits the jurisdiction to prescribe rules and regulations regarding the operation of golf carts on the designated streets, and includes low-speed vehicles as a

“golf cart”. Low speed vehicles such as Neighborhood Electric Vehicles (NEV) may be operated on any street where golf cart operation is permitted.

In compliance with the Vehicle Code, the Golf Cart Ordinance will require operators to have a valid driver’s license, insurance, and follow all applicable vehicle related local and state codes. Night time operation on the following designated streets will be unrestricted provided that the golf carts are in compliance with the ordinance regarding equipment requirements.

Per the California Vehicle Code golf carts are allowed only to operate on streets with a speed limit of 25 miles per hour or lower, unless the local jurisdiction identifies additional streets for golf cart operation by ordinance or resolution. To determine acceptable golf cart designated streets staff examined the roadway conditions of streets within a one mile radius of the Meadowlark and Seacliff golf courses, with speed limits greater than 25 miles per hour. Fifteen street segments were selected to be designated as golf cart streets. These streets would provide reasonable safety to the existing roadway users in combination with golf cart operators. Allowing use on these streets also expands the area accessible to both golf carts and NEV’s encouraging ownership and use of these low emission vehicles. The street segments are listed in the Table 1 below.

Street	From	To
Heil Avenue	Algonquin Street	Graham Street
Graham Street	Meadowlark Drive	Slater Avenue
Algonquin Street	Warner Avenue	Heil Avenue
Springdale Street	Warner Avenue	Talbert Avenue
Talbert Avenue	Springdale Street	Edwards Street
Edwards Street	Talbert Avenue	Garfield Avenue
Ellis Avenue	Edwards Street	Gothard Street
Garfield Avenue	Seapoint Street	Saddleback Lane
Seapoint Street	Garfield Avenue	Palm Avenue
Summit Drive	Seapoint Street	Goldenwest Street
Palm Avenue	Seapoint Street	14 th Street
Promenade Parkway	Gothard Street	Main Street
17 th Street	Palm Avenue	Main Street
Main Street	17 th Street	Garfield Avenue
Delaware Street	Garfield Avenue	Utica Avenue

Table 1. Designated Golf Cart Streets

On the designated streets the ordinance requires golf carts to be operated within the existing bike lanes, or as close to the right of the travel lane as reasonably possible if no bike lane exists. The Vehicle Code requires that the ordinance rules and regulations shall not become effective until appropriate signs giving notice are posted along the streets affected.

Attachments:

1. Golf Cart Ordinance
2. Designated Golf Cart Streets Map

ATTACHMENT #1

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF HUNTINGTON BEACH
ESTABLISHING DESIGNATED STREETS, CROSSING ZONES, RULES AND
REGULATIONS FOR THE USE OF AND OPERATION BY GOLF CARTS

The City Council of the City of Huntington Beach does hereby ordain as follows:

Definitions. The following words and phrases are defined as follows:

(a) “Darkness” is any time from one-half hour after sunset to one-half hour before sunrise and any other time when visibility is not sufficient to render clearly discernible any person or vehicle on the highway at a distance of 1000 feet.

(b) “Golf cart” is a motor vehicle having not less than three wheels in contact with the ground, having an unladen weight less than 1,300 pounds, which is designed to be and is operated at not more than fifteen miles per hour and designed to carry golf equipment and not more than two persons, including the driver or as otherwise defined in the California Vehicle Code section 345 and regulated under the California Vehicle Code.

(c) “Low Speed Vehicle or Neighborhood Electric Vehicle (aka NEV)” a motor vehicle as defined in California Vehicle Code section 385.5 that is allowed to travel on any roadway where golf cart use is permissible, but also subject to additional rules, regulations and allowances as authorized by the California Vehicle Code.

Golf cart operating regulations.

A. Golf carts operating on the road shall be equipped with:

1. At least one headlamp, tail lamp, and stop lamp
2. A rear reflector
3. Front/rear turn signals
4. Front/side reflectors that conform to CVC Section 24607

5. A mirror located in a position to allow the driver a rear view of at least 200 feet
6. A horn
7. Fenders
8. Safety glazed windshield
9. Windshield wipers

B. Golf cart operators shall be licensed drivers in the state of California with valid California driver's license, or have a valid driver's license issued by a jurisdiction in accordance with California Vehicle Code Sections 12502 through 12505.

C. Golf cart operators shall comply with the financial responsibility requirements established pursuant to Chapter 1, commencing with Section 16000, of Division 7 of the California Vehicle Code.

D. Golf cart operators shall not travel on streets with speed limits in excess of 25 miles per hour except on streets designated to allow the operation of golf carts, and shall observe all applicable provisions of the City Municipal Code and California Vehicle Code.

E. Golf carts shall be operated within the existing bike lanes on the designated streets. Where no bike lanes exist, the golf carts shall operate in the travel lane, as close to the right of the travel lane as reasonably possible.

F. Golf carts shall be safely equipped or properly loaded to conform to California Vehicle Code Section 24002 while operating.

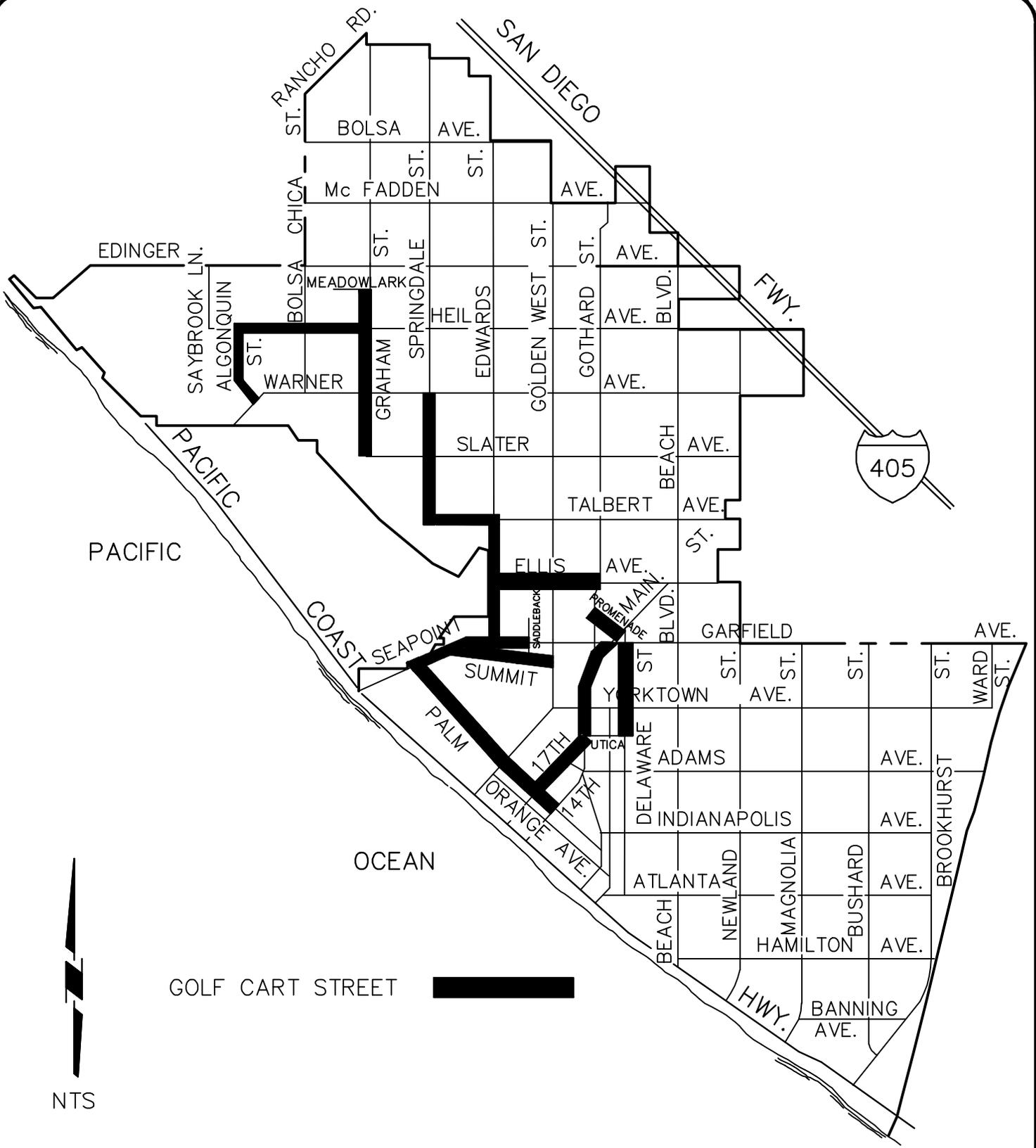
G. Low Speed Vehicles or NEV's may be operated on any street where golf cart operation is permitted. NEV's must follow all requirements for use as established for golf carts except in those cases where the California Vehicle Code provides additional allowances or rights to NEV operators. It is not the intent of this ordinance to limit or restrict the use of NEV's on any roadway where operation is currently permitted by the California Vehicle Code, but to expand potential use of NEV's on routes identified in the Designation of Streets section.

Designation of streets.

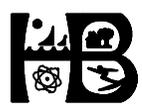
The California Vehicle Code authorizes the use of golf carts on any public street with a speed limit of 25 miles per hour or less. In addition to any street with a speed limit of 25 mile per hour or less, the following street segments shall be designated as streets upon which persons may operate golf carts:

Street	From	To
Heil Avenue	Algonquin Street	Graham Street
Graham Street	Meadowlark Drive	Slater Avenue
Algonquin Street	Warner Avenue	Heil Avenue
Springdale Street	Warner Avenue	Talbert Avenue
Talbert Avenue	Springdale Street	Edwards Street
Edwards Street	Talbert Avenue	Garfield Avenue
Ellis Avenue	Edwards Street	Gothard Street
Garfield Avenue	Seapoint Street	Saddleback Lane
Seapoint Street	Garfield Avenue	Palm Avenue
Summit Drive	Seapoint Street	Goldenwest Street
Palm Avenue	Seapoint Street	14 th Street
Promenade Parkway	Gothard Street	Main Street
17 th Street	Palm Avenue	Main Street
Main Street	17 th Street	Garfield Avenue
Delaware Street	Garfield Avenue	Utica Avenue

ATTACHMENT #2



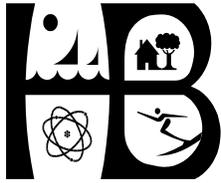
CITY OF HUNTINGTON BEACH * PUBLIC WORKS



DESIGNATED GOLF CART STREETS

ATTACHMENT

2



**CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
REQUEST FOR ACTION**

Item No. PW 13-13

SUBMITTED TO: Chair Thomas and Members of the Commission

SUBMITTED BY: Travis K. Hopkins, PE, Director of Public Works

DATE: April 17, 2013

SUBJECT: Safe Routes to School project in the Vicinity of Stacey Middle School and Clegg Elementary School (CC-1426)

Statement of Issue: Plans and Specifications for the Safe Routes to School Improvements in the vicinity of Stacey Middle School and Clegg Elementary School, CC-1426 are in final preparation. Staff requests approval that the Safe Routes to School Improvements in the vicinity of Stacey Middle School and Clegg Elementary School, CC-1426, is in general conformance with the previously approved CIP.

Funding Source: Funds in the amount of \$478,500 are budgeted in Account No. 87890007.82700, Safe Routes to School, Traffic Improvements. Funding is through a Federal Grant under the Safe Routes to School program with no local match required.

Impact on Future Maintenance Costs: It is estimated that the installation of the new traffic signal will result in an additional annual maintenance cost of approximately \$2,000 per year.

Recommended Action: Motion to approve that the Safe Routes to School Improvements in the vicinity of Stacey Middle School and Clegg Elementary School, CC-1426, is in general conformance with the previously approved CIP.

Alternative Action(s): Deny approval and recommend alternative action.

Analysis: In July 2011, City staff, working in conjunction with the Westminster School District, applied for a grant for traffic safety improvements in the vicinity of Stacey Middle School and Clegg Elementary School under the federal Safe Routes to School program. The grant was approved and engineering funds were allocated in May 2012.

The goals of the Safe Routes to School program include facilitating the planning, development and implementation of projects that improve safety in the vicinity of schools, especially those targeting pedestrian and bicycle safety. This will enable and encourage children to walk and bicycle to school and make walking and bicycling a safer and more appealing lifestyle choice.

The project includes the installation of a new traffic signal at the intersection of Springdale Street and Croupier Drive. This traffic signal will provide a controlled pedestrian crossing for students living in the area west of Springdale Street. Also included are curb ramp installations on the local streets near the two schools along with signing and striping improvements. The locations of these improvements are included as Attachment 2. These improvements not only help the students but also provide improved facilities for the surrounding neighborhoods.

The estimated cost for this project is \$420,000. Federal funds will be appropriated in the amount of \$478,500. This project is included in the 2012/13 Capital Improvement Program.

Prior to proceeding, construction funding authorization will be required from Caltrans, which administers these federally funded projects. We have applied for this funding authorization and anticipate approval in July 2013. Immediately upon construction funding approval, the competitive bid process will be initiated. Assuming construction funding authorization in July 2013, construction will be scheduled for fall 2013.

Attachments:

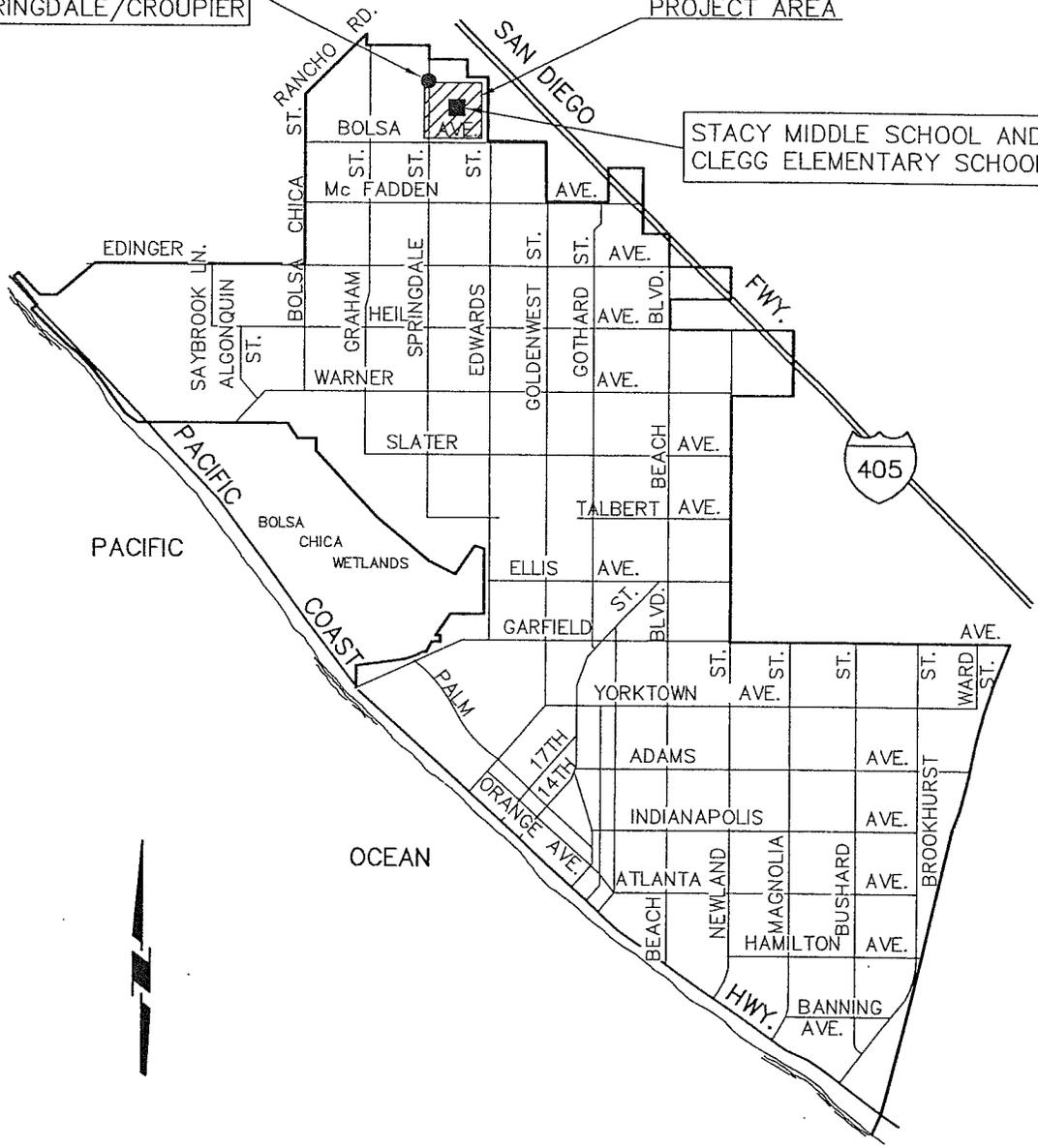
1. Location Map
2. Proposed Improvements

ATTACHMENT #1

TRAFFIC SIGNAL AT
SPRINGDALE/CROUPIER

PROJECT AREA

STACY MIDDLE SCHOOL AND
CLEGG ELEMENTARY SCHOOL



CITY OF HUNTINGTON BEACH * PUBLIC WORKS * TRAFFIC ENGINEERING

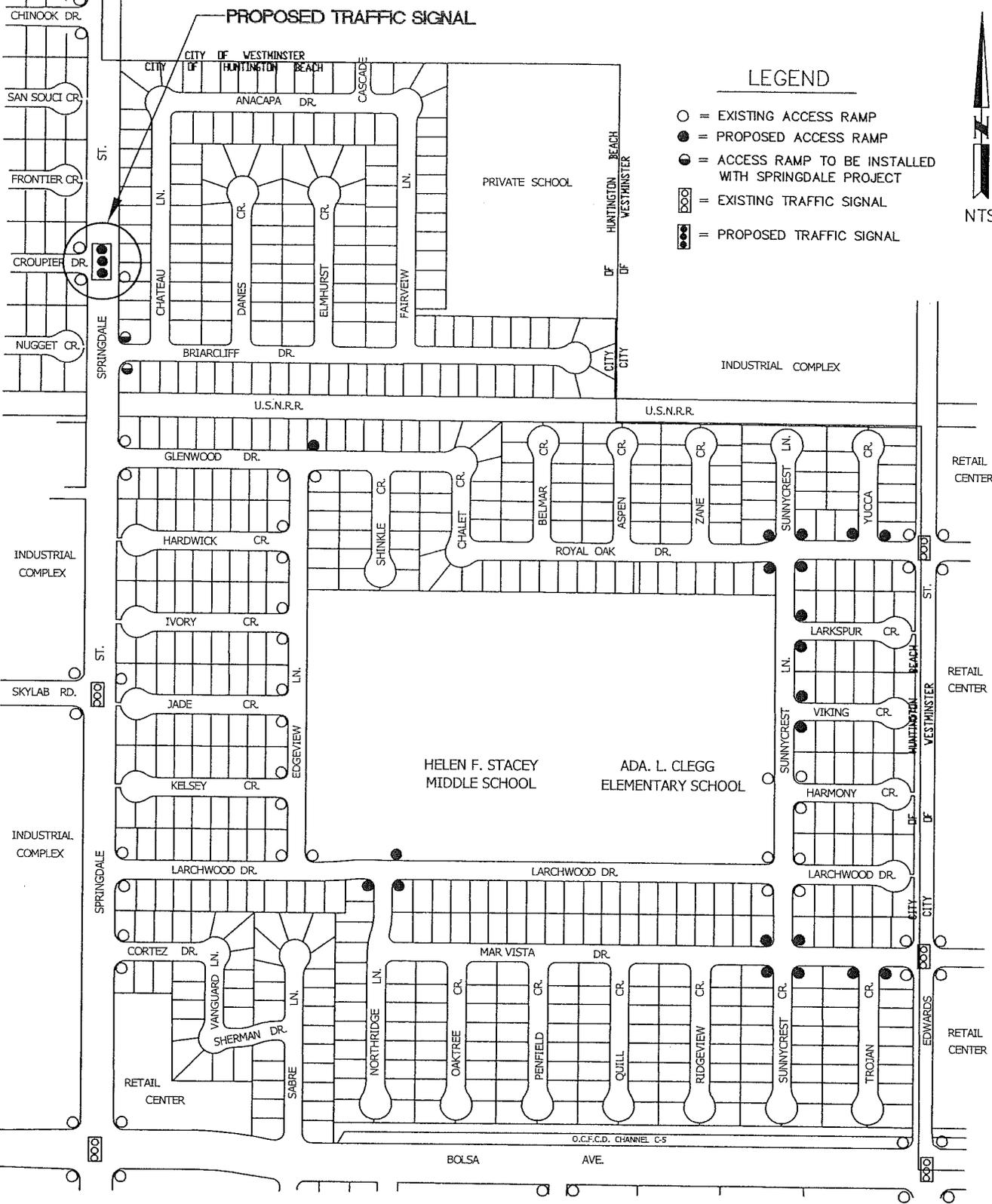


LOCATION MAP

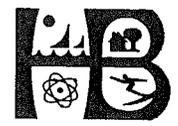
SAFE ROUTES TO SCHOOL - STACY MIDDLE SCHOOL/CLEGG ELEMENTARY SCHOOL

ATTACHMENT
1

ATTACHMENT #2



PROPOSED IMPROVEMENTS FOR
HELEN F. STACEY AND ADA L. CLEGG SCHOOLS
CITY OF HUNTINGTON BEACH
DEPARTMENT OF PUBLIC WORKS



ATTACHMENT 2