



## AGENDA

### PUBLIC WORKS COMMISSION CITY OF HUNTINGTON BEACH

Wednesday, March 16, 2016 – 5:00 PM  
Utilities Yard  
19021 Huntington Street  
Huntington Beach, CA 92648

#### A. PLEDGE OF ALLEGIANCE

##### ROLL CALL

Capps, Carr, Lake  
Scandura, Stanford, Strook, Troxell

#### B. PRESENTATIONS-COMMENDATIONS

#### C. MINUTES

C-1. Minutes of February 17, 2016

#### 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

None

#### 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

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description, location maps and funding sources can be found in the FY 2014/15 Capital Improvement Program notebook, or on the city's website under Government, Current [Budget](#) information.

**G. ADMINISTRATIVE ITEMS**

- G-1. Rehabilitation of Nichols Avenue- Plans and Specifications for the Rehabilitation of Nichols Ave, CC-1532 is in final preparation. Staff requests the recommended action in order to proceed with the bidding process.

Funding Source- Funds in the amount of \$735,000 in gas tax funds have been budgeted for this project.

Recommended Action- Motion to approve that the Rehabilitation of Nichols Ave, CC-1532, is in general conformance with the previously approved CIP

- G-2. FY 15/16 Tree Petition Street Project- Plans and Specifications for the FY 15/16 Tree Petition Street Project, CC-1531 is in final preparation. Staff requests the recommended action in order to proceed with the bidding process.

Funding Source- The engineer's estimate for this project is \$300,000. Funding is available in gas tax funds for this project.

Recommended Action- Motion to approve that the FY 15/16 Tree Petition Street Project, CC-1531, is in general conformance with the previously approved CIP.

- G-3. Arterial Rehabilitation Projects- The Plans and Specifications for the Arterial Rehabilitation Projects, CC-1502 and CC-1516 are in final preparation. Project CC-1502 locations are Adams Avenue (Beach Blvd. to Newland St.) and Atlanta Avenue (Beach Blvd. to Newland Street). Project CC-1516 locations are Edinger Avenue (Graham St. to Springdale St.) and Warner Avenue (Beach Blvd. to Newland Street). An executed agreement between the City Council and Orange County Transportation Authority (OCTA) will reimburse the City \$1,000,000 (\$500,000 per project) for the pavement rehabilitation. Staff is seeking support to begin the public bidding process.

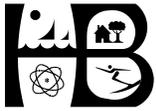
Funding Source- Funds in the amount of \$3,100,000 are budgeted among the General Funds Account No. 10040314.82300 in the amount of \$1,000,000; the Grants Funds Account No. 87390009.82300 in the amount of \$1,000,000 (\$500,000 per project), and the Measure M2 Account No. 21390025.82300 in the amount of \$1,100,000.

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Recommended Action- Motion to approve that the Arterial Rehabilitation Projects, CC-1502 and CC-1516, are in general conformance with the approved CIP.

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

<p>NEXT PUBLIC WORKS COMMISSION MEETING <i>April 20, 2016, 5:00 PM, Utilities Yard</i></p>
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## MINUTES

### CITY OF HUNTINGTON BEACH PUBLIC WORKS COMMISSION FEBRUARY 17, 2016

**Call to Order/  
Pledge of Allegiance:** The meeting was called to order at 5:00 P.M. by Chairperson Carr, who led Commissioners and the audience in the Pledge of Allegiance to the Flag.

**Commissioners Absent:** Commissioner Stanford

**Commissioners Present:** Commissioners Capps, Carr, Lake, Scandura, Strook, and Troxell were in attendance.

**Others Present:** Travis Hopkins, Director of Public Works  
Tom Herbel, City Engineer  
Bob Stachelski, Transportation Manager  
Jo Claudio, Senior Civil Engineer  
Ken Dills, Project Manager  
Kirsty Wapner, Administrative Assistant

#### B. PRESENTATIONS-COMMENDATIONS

#### C. MINUTES

C-1. Motion by Commissioner Lake, seconded by Commissioner Scandura, to approve the minutes of January 20, 2016 as presented.

VOTE: The motion carried.

AYES: 5

NOES: 0

ABSENT: 1 (Stanford)

ABSTENTIONS: 1 (Troxell)

#### D. ORAL COMMUNICATIONS

None.

#### E. DIRECTOR'S ITEMS

- E-1. Commission Business- Motion by Commissioner Troxell to elect Commissioner Scandura as Chair. There was no second. Commissioner Scandura recommended the Chair be elected by tenure.

Motion by Commissioner Scandura, seconded by Commissioner Carr to elect Commissioner Strook as Chair.

VOTE: The motion carried.  
AYES: 6  
NOES: 0  
ABSENT: 1 (Stanford)  
ABSTENTIONS: 0

Motion by Commissioner Troxell, seconded by Commissioner Strook to elect Commissioner Lake as Vice Chair.

VOTE: The motion carried.  
AYES: 6  
NOES: 0  
ABSENT: 1 (Stanford)  
ABSTENTIONS: 0

- E-2. Strategic Planning Retreat Update- Travis Hopkins provided an overview of the Strategic Planning Retreat. He discussed the SWOT analysis, the six-month strategic objectives, and went over the budget presentation. Commissioner Scandura had asked to see the Facilities Needs Assessment and the broadband study, once these items were completed.

## F. INFORMATION ITEMS

- F-1. Upcoming City Council Study Sessions – Travis Hopkins reported the proposed budget and CIP will be presented in August.

- F-2. Active Capital Project Report – Tom Herbel provided the following updates on active capital projects:

- Main (Garfield-Beach), Talbert (Gothard-Beach), Heil (Goldenwest-Edwards) – under design.
- Gothard Street/ Center Ave Rehabilitation- awarded at City Council last night. Bob Stachelski added that conduit lines are also being installed ahead of time for a future traffic signals, federally funded project
- Nichols Street Rehabilitation- Under design and hopefully under construction in mid-summer.
- Signal Synchronization for Goldenwest and Warner- almost complete.
- Fire Station 8- Heil Renovation- under construction and should be complete in about one month.

- Senior Center- The Grand Opening is July 9. Tom Herbel is providing a tour for the PWC on this Friday at 3:00 PM
- Trinidad Lift Station- wrapping up and currently in operation. The old lift station has been demolished. Next Trinidad Lane will be paved, the old vault will be demolished and final landscaping will be take place.

**G. ADMINISTRATIVE ITEMS**

G-1. Planned Local Drainage Facilities Fund Annual Compliance report Fiscal Year 2014/15- Ken Dills reported this fee is restricted to use for drainage system enhancements. The former Redevelopment Agency owes the fund \$856,246. No payments to The Drainage Fund are currently scheduled at this time. The projected fund balance for the end of the current fiscal year is \$1 million. Tom Herbel stated the City is in dire need of rehabilitation of the majority of the City's flood control station forebays, which cost approximately \$500,000 each. Heil Pump Station is a \$2.5 million project. Mr. Herbel noted staff will look into projects using these funds.

Commissioner Scandura expressed concern over the fund balances in both the Drainage and Sanitary Sewer Fund. He emphasized that these are developer fee funds and that projects utilizing the funds should be done in a timely manner.

Motion by Commissioner Scandura, seconded by Commissioner Carr, to recommend to the City Council the approval of the Planned Local Drainage Facility Fund Compliance Report for Fiscal Year 2014/15, and further recommend that the Fiscal Year 16-17 Capital Improvement Program include projects utilizing the current fund balance.

VOTE:           The motion carried.  
 AYES:           6  
 NOES:           0  
 ABSENT:        1 (Stanford)  
 ABSTENTIONS: 0

G-2. Sanitary Sewer Facilities Fund Annual Compliance Report Fiscal Year 2014/15- Ken Dills reported this fee is restricted to use for sewer capacity enhancements. The former Redevelopment Agency owes the fund \$452,172. No payments to this fund are currently scheduled at this time.

Motion by Commissioner Scandura, seconded by Commissioner Capps, to recommend to the City Council the approval of the Annual Sanitary Sewer Facilities Fund Compliance Report for the Fiscal Year 2014/15, and further recommend that the Fiscal Year 16-17 Capital Improvement Program include projects utilizing the current fund balance.

VOTE: The motion carried.  
AYES: 6  
NOES: 0  
ABSENT: 1 (Stanford)  
ABSTENTIONS: 0

- G-3. Fair Share Traffic Impact Fee Program Annual Report for Fiscal Year 2014/15- Bob Stachelski reported there is no Redevelopment Agency money associated with this fund. He noted the fund balance was \$4 million at the end of last fiscal year. With projected expenditures and revenues this current fiscal year, the estimated balance at the end of the current fiscal year is \$3.5 million.

Motion by Commissioner Carr, seconded by Commissioner Troxell, to recommend approval of the 2014/15 Traffic Impact Fee Annual Report to the City Council.

VOTE: The motion carried.  
AYES: 6  
NOES: 0  
ABSENT: 1 (Stanford)  
ABSTENTIONS: 0

- G-4. Edinger Widening- Jo Claudio reported on the Edinger Avenue Widening project and noted the construction costs are estimated at \$400,000. This project will widen the south side of Edinger between Parkside Lane and Beach Blvd. The City will need to acquire additional property from the Wells Fargo bank and Arby's restaurant and is being coordinated with the Marriott hotel, which will not open until around October.

Motion by Commissioner Troxell, seconded by Commissioner Carr, to approve that the Edinger Avenue Widening is in general conformance with the previously approved Capital Improvement Program.

VOTE: The motion carried.  
AYES: 6  
NOES: 0  
ABSENT: 1 (Stanford)  
ABSTENTIONS: 0

## H. WRITTEN COMMUNICATIONS

None.

**I. COMMISSION AND STAFF COMMENTS**

None.

**J. ADJOURNMENT**

The meeting adjourned at 6:15 p.m. to March 16, 2016 at 5:00 PM at the Utilities Yard.

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Donn Strook  
Chairperson

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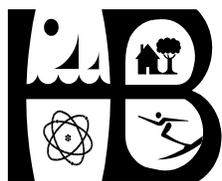
Kirsty Wapner  
Administrative Assistant



## 2016 City Council Upcoming Study 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.*

<b>COUNCIL MEETING</b>	<b>CM REPORT</b>	<b>SUBJECT</b>	<b>DEPT HEAD</b>
<b>2016</b>			
Jan 19	<b>Finance</b>	I-405 Landscape	Hopkins
Feb 1		IAB PD Firing Range Feasibility Study	Cutchen Handy
Feb 16	<b>OBD</b>	Animal Care Shelter	Handy
March 7		HOLD for PD	Handy
March 21		Homeless Task Force Recommendations	Fritzal
April 4		Broadband Strategic Plan Update	Domer
April 18	<b>HR</b>	General Plan Update	Hess
May 2		Mid-Year Budget Update	Farrell
May 16	<b>Attorney</b>		
June 6		CPAB - CDBG Recommendations	Fritzal
June 20		HOLD for PD	Handy
July 5			
July 18		FY 16/17 Proposed Budget	Farrell
Aug 1		CIP	Hopkins
Aug 15		FY 16/17 Proposed Budget	Farrell
Sept 6		NEV Study	Domer
Sept 19			
Oct 3		Standards of Cover Study	Domer
Oct 17			
Nov 7			
Nov 21			
Dec 5		Mayoral Transition	
Dec 19			



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

Item No. PW 16-05

**SUBMITTED TO:** Chair Strook and Members of the Commission

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

**DATE:** March 16, 2016

**SUBJECT:** Rehabilitation of Nichols Avenue, CC-1532

**Statement of Issue:** Plans and Specifications for the Rehabilitation of Nichols Ave, CC-1532 is in final preparation. Staff requests the recommended action in order to proceed with the bidding process.

**Funding Source:** Funds in the amount of \$735,000 in gas tax funds have been budgeted for this project.

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

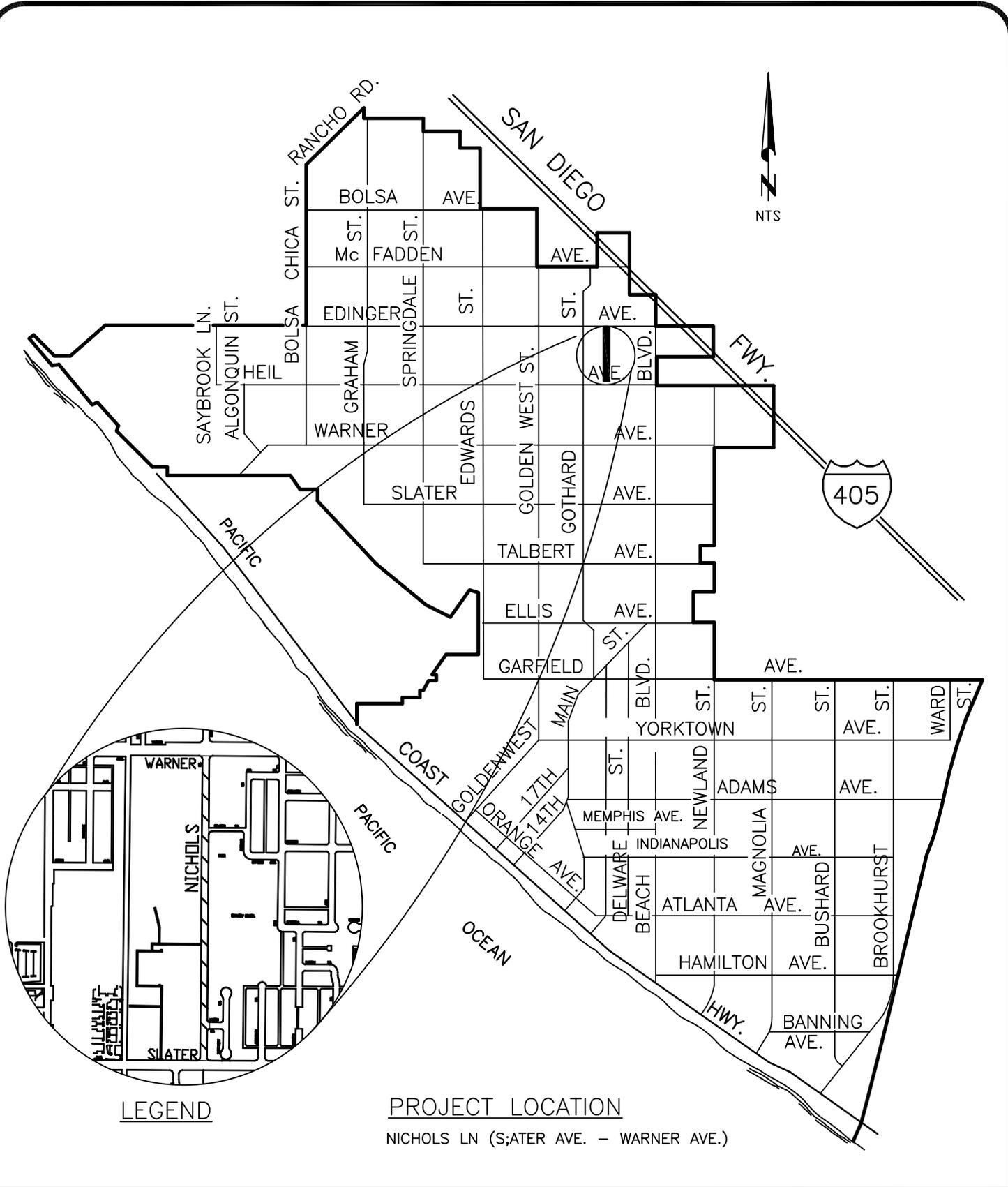
**Recommended Action:** Motion to approve that the Rehabilitation of Nichols Ave, CC-1532, is in general conformance with the previously approved CIP.

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

**Analysis:** This project will provide pavement rehabilitation on Nichols Avenue, from Slater Avenue to Warner Avenue. According to the Pavement Management Plan, the Pavement Condition Index, PCI, of Nichols Avenue ranged from 28 to 42. The project rehabilitation will include removal and replacement of asphalt in failed areas. A recently rehabilitated section, constructed by Rainbow Environmental Services along their frontage, will receive a fog seal. Utilities will be adjusted to grade along with removal and replacement of failed concrete sidewalks, cross gutter, curb and gutter. Finally, an asphalt sidewalk will be installed between Belsito Drive and Warner Avenue on the East Side of Nichols to provide a safe pedestrian access.

**Attachments:**

1. Location Map



LEGEND

PROJECT LOCATION

NICHOLS LN (SLATER AVE. - WARNER AVE.)

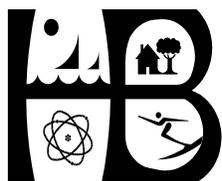
NICHOLS LANE REHAB. CC-1532

PROJECT LOCATION MAP

CITY OF HUNTINGTON BEACH

DEPARTMENT OF PUBLIC WORKS





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

Item No. PW 16-06

**SUBMITTED TO:** Chair Strook and Members of the Commission  
**SUBMITTED BY:** Travis K. Hopkins, PE, Director of Public Works  
**DATE:** March 16, 2016  
**SUBJECT:** FY 15/16 Tree Petition Street Project, CC-1531

**Statement of Issue:** Plans and Specifications for the FY 15/16 Tree Petition Street Project, CC-1531 is in final preparation. Staff requests the recommended action in order to proceed with the bidding process.

**Funding Source:** The engineer's estimate for this project is \$300,000. Funding is available in gas tax funds for this project.

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

**Recommended Action:** Motion to approve that the FY 15/16 Tree Petition Street Project, CC-1531, is in general conformance with the previously approved CIP.

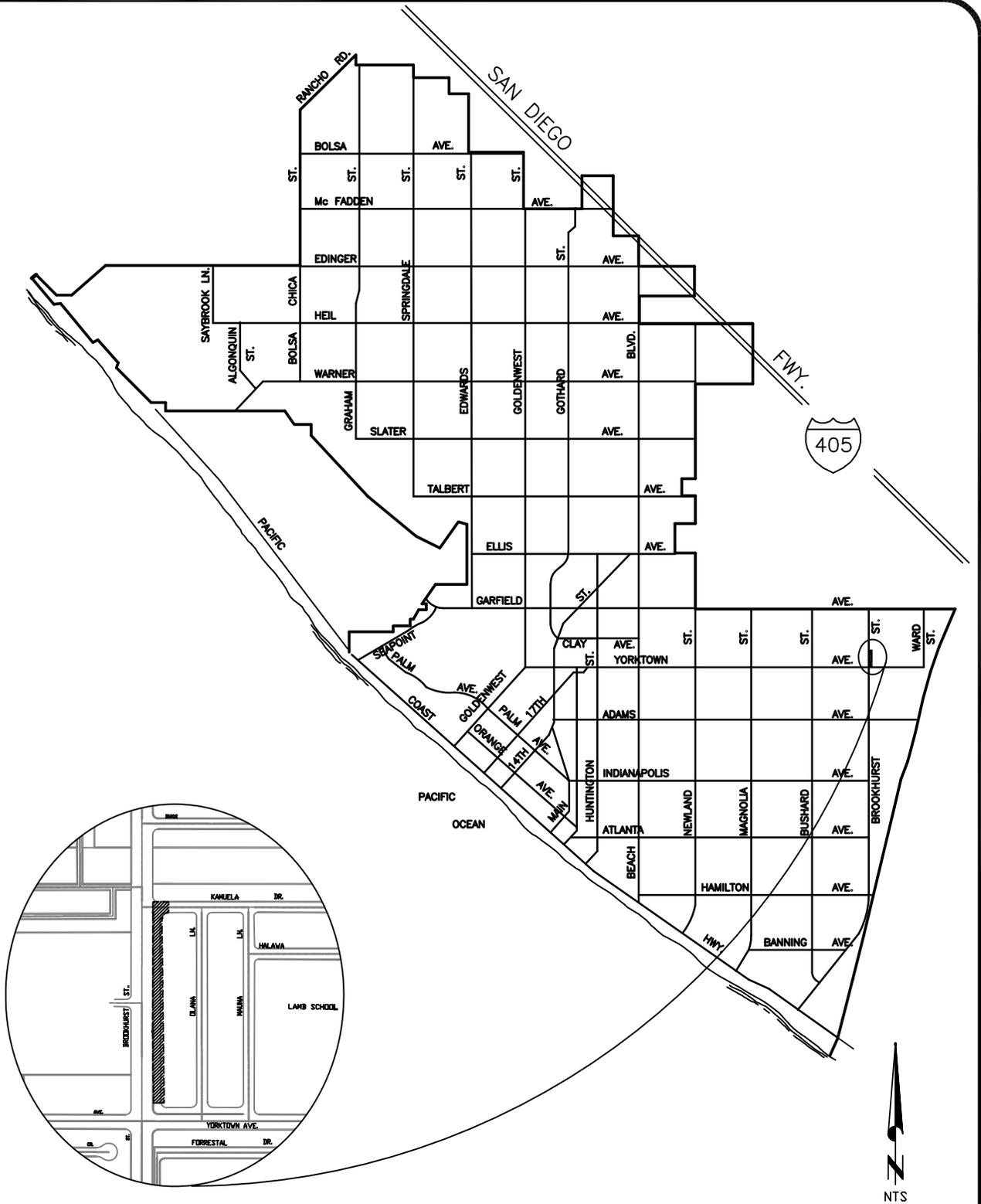
**Alternative Action(s):** Deny approval and recommend an alternative action.

**Analysis:** This project will provide street rehabilitation on Brookhurst Street frontage road, from Yorktown Avenue to Kamuela Drive. The street consists of 17 residential address lots that have extensive concrete and asphalt damaged from existing trees.

The scope of work includes removal and replacement of concrete sidewalks, driveway approaches, curb and gutter, and identified street trees due to previous damage from tree roots. The asphalt roadway will be cold milled 1½" and repaved.

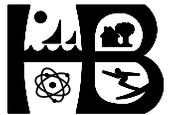
**Attachments:**

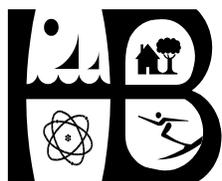
1. Location Map



BROOKHURST ST SERVICE RD.  
 (KAMUELA DR. - YORKTOWN AVE. SERVICE RD.)

TREE PETITION STREET IMPROVEMENTS CC-1531  
 PROJECT LOCATION MAP  
 CITY OF HUNTINGTON BEACH  
 DEPARTMENT OF PUBLIC WORKS





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

Item No. PW 16-07

**SUBMITTED TO:** Chair Strook and Members of the Commission  
**SUBMITTED BY:** Travis K. Hopkins, PE, Director of Public Works  
**DATE:** March 16, 2016  
**SUBJECT:** Arterial Rehabilitation Projects CC-1502 and CC-1516

**Statement of Issue:**

The Plans and Specifications for the Arterial Rehabilitation Projects, CC-1502 and CC-1516 are in final preparation. Project CC-1502 locations are Adams Avenue (Beach Blvd. to Newland St.) and Atlanta Avenue (Beach Blvd. to Newland Street). Project CC-1516 locations are Edinger Avenue (Graham St. to Springdale St.) and Warner Avenue (Beach Blvd. to Newland Street). An executed agreement between the City Council and Orange County Transportation Authority (OCTA) will reimburse the City \$1,000,000 (\$500,000 per project) for the pavement rehabilitation. Staff is seeking support to begin the public bidding process.

**Funding Source:** Funds in the amount of \$3,100,000 are budgeted among the General Funds Account No. 10040314.82300 in the amount of \$1,000,000; the Grants Funds Account No. 87390009.82300 in the amount of \$1,000,000 (\$500,000 per project), and the Measure M2 Account No. 21390025.82300 in the amount of \$1,100,000.

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

**Recommended Action:** Motion to approve that the Arterial Rehabilitation Projects, CC-1502 and CC-1516, are in general conformance with the approved CIP.

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

**Analysis:** Two grant applications were competitively submitted to OCTA and selected from among other Orange County cities. The grant amount was \$1,000,000 (\$500,000 per project) coming from Regional Surface Transportation Program Funding under the Moving Ahead for Progress in the 21st Century Federal Transportation Act. The project rehabilitation methods include grinding out failed asphalt and replacing with fiber reinforced asphalt concrete (FRAC)

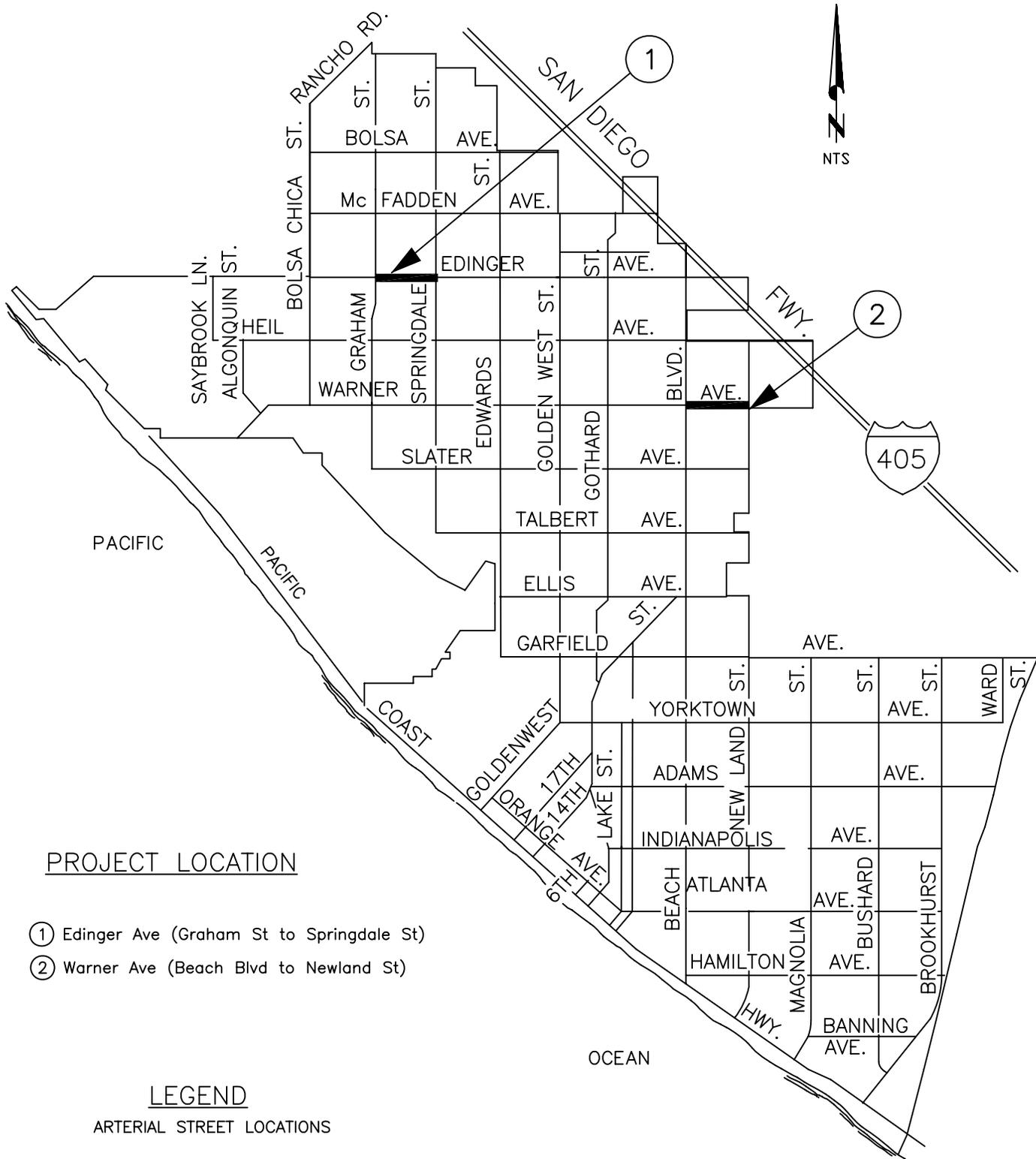
as well as standard overlay and slurry sealing as the conditions warrant. Sewer manholes and water meter boxes and valves will be adjusted to grade as necessary. The segments of Adams, Atlanta, Edinger and Warner were last rehabilitated in 1990, 1984, 1981 and 1999 respectively.

The project will utilize rubberized asphalt concrete (RAC) which contains crumb rubber derived from 100% California waste tire rubber. A two inch layer of RAC uses over 2,000 waste tires per lane mile. The project will divert more than 15,000 waste tires that would otherwise end up in a landfill. Including this project, the use of RAC in the rehabilitation of the City's arterial streets has resulted in the diversion of over 286,000 waste tires.

In addition, reimbursement from the CalRecycle Rubberized Asphalt Concrete (RAC) grant in the amount of \$60,000 is anticipated.

**Attachments:**

1. Project Location Maps



PROJECT LOCATION

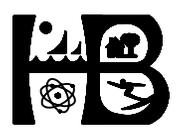
- ① Edinger Ave (Graham St to Springdale St)
- ② Warner Ave (Beach Blvd to Newland St)

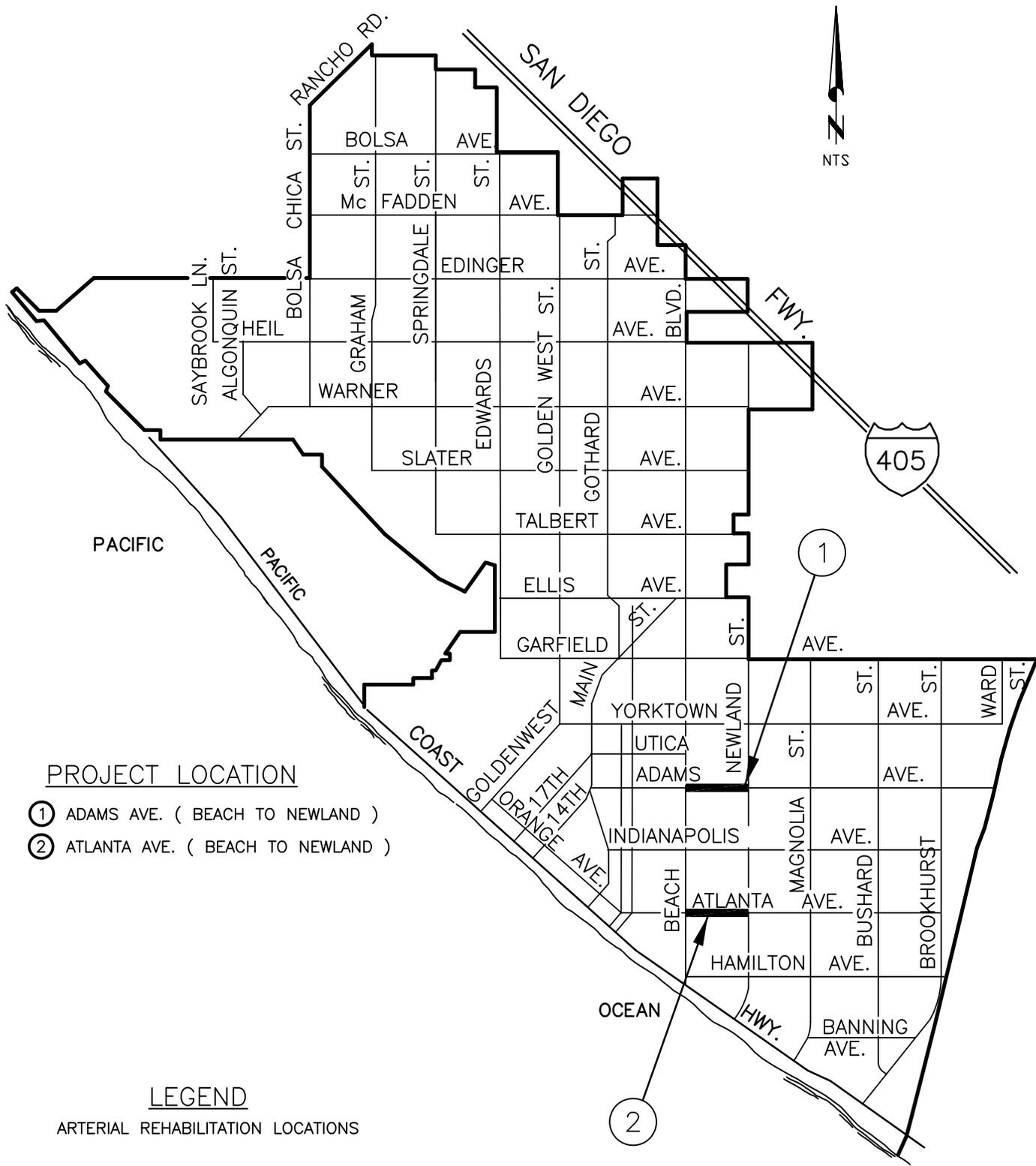
LEGEND

ARTERIAL STREET LOCATIONS

REV 09/22/14

ARTERIAL PAVEMENT MANAGEMENT PROGRAM  
 PROJECT LOCATION MAP CC-1516  
 CITY OF HUNTINGTON BEACH  
 DEPARTMENT OF PUBLIC WORKS





PROJECT LOCATION

- ① ADAMS AVE. ( BEACH TO NEWLAND )
- ② ATLANTA AVE. ( BEACH TO NEWLAND )

LEGEND

ARTERIAL REHABILITATION LOCATIONS

REV 02/11/16

ARTERIAL REHABILITATION, CC-1502  
 PROJECT LOCATION MAP  
 CITY OF HUNTINGTON BEACH  
 DEPARTMENT OF PUBLIC WORKS

