



AGENDA

PUBLIC WORKS COMMISSION CITY OF HUNTINGTON BEACH

Wednesday, January 20, 2016 – 5:00 PM
Utilities Yard
19021 Huntington Street
Huntington Beach, CA 92648

A. PLEDGE OF ALLEGIANCE

ROLL CALL

Capps, Carr
Scandura, Stanford, Strook, Troxell

B. PRESENTATIONS-COMMENDATIONS

B-1. Joan Flynn will administer the oath of office for David Lake.

C. MINUTES

C-1. Minutes of October 21, 2015

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

E-1. 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.

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PUBLIC WORKS COMMISSION
Wednesday, January 20, 2016
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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 2014/15 Capital Improvement Program notebook, or on the city’s website under Government, Current [Budget](#) information.

G. ADMINISTRATIVE ITEMS

G-1. Residential Overlay of Maintenance Zone 12- Plans and Specifications for the Residential Overlay of Maintenance Zone 12, CC-1530 is in final preparation. Staff requests recommended action in order to proceed with the bidding process.

Funding Source- Funds in the amount of \$2,100,000 in gas tax funds have been budgeted for this project.

Recommended Action- Motion to approve that the Residential Overlay of Maintenance Zone, CC-1530, is in general conformance with the previously approved CIP.

G-2. Main Promenade Parking Structure Maintenance Improvements - Plans and Specifications for the Main Promenade Parking Structure Maintenance Improvements, CC-1534, are complete. Staff requests the recommended action.

Funding Source- Funds in the amount of \$1.5 million have been budgeted in the General Fund.

Recommended Action- Motion to approve that the Main Promenade Parking Structure Maintenance Improvements, CC-1534, is in general conformance with the approved Capital Improvement Program.

H. WRITTEN COMMUNICATIONS

I. COMMISSION AND STAFF COMMENTS

J. ADJOURNMENT

NEXT PUBLIC WORKS COMMISSION MEETING <i>February 17, 2016, 5:00 PM, Utilities Yard</i>
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MINUTES

CITY OF HUNTINGTON BEACH PUBLIC WORKS COMMISSION OCTOBER 21, 2015

**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 Troxell

Commissioners Present: Commissioners Capps, Carr, Scandura, Stanford, and Strook were in attendance.

Others Present: Travis Hopkins, Director of Public Works
Tom Herbel, City Engineer
Todd Broussard, Principal Civil Engineer
Bob Stachelski, Transportation Manager
Joe Fuentes, Civil Engineering Assistant
Ken Dills, Project Manager
Kirsty Wapner, Administrative Assistant

B. PRESENTATIONS-COMMENDATIONS

None.

C. MINUTES

C-1. Motion by Commissioner Strook, seconded by Commissioner Capps, to approve the minutes of August 19, 2015 as presented.

VOTE: The motion carried.
AYES: 5
NOES: 0
ABSENT: 1 (Troxell)
ABSTENTIONS: 0

D. ORAL COMMUNICATIONS

None.

E. DIRECTOR'S ITEMS

None.

F. INFORMATION ITEMS

F-1. Upcoming City Council Study Sessions – Travis Hopkins referred to the updated Study Session list. AQMD Rule 1304 and Buy Local are going to be presented on November 2. November 16- SB 331 and modifications for fireworks sales will be presented. December 7 is the Mayoral transition. December 21- storm preparations and vacation rentals will be presented. A couple 2016 items are on the Study Session schedule as well.

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

- Arterial Rehab at Main, Lake, Indianapolis – work on Indianapolis is done. Work is currently underway on Lake Street. Demo and prep work is being done on Main Street and work should begin within 2-3 weeks.
- Gothard Street/Center Ave Rehab- developers will be done beginning of the year, which will allow the City to begin construction. Commissioner Strook noted southbound on Gothard, after McFadden, a construction sign is damaged.
- Traffic Signal Modifications- new street name signs are up and modifications should be done within 2-3 weeks.
- Pier Piling Inspections and cleaning - completed for the year. Work will start earlier next year in April
- Arena Soccer Artificial Turf Field Replacement- complete
- Senior Center- parking lot is going in, the roof is on, and work is currently being done inside the building. Currently on schedule.
- Trinidad Lift Station- under construction and on schedule.

G. ADMINISTRATIVE ITEMS

G-1. Heil Fire Station Tenant Improvements- Todd Broussard reported the Heil Fire Station is over 50 years old and they have requested interior improvements and renovations for space accommodations and ADA accessibility. Funds are budgeted in the General Fund.

Motion by Commissioner Strook, seconded by Commissioner Capps, to approve that the Heil Fire Station Tenant Improvements is in general conformance with the approved Capital Improvement Program.

VOTE: The motion carried.
AYES: 5
NOES: 0
ABSENT: 1 (Troxell)
ABSTENTIONS: 0

- G-2. Install Curb Access Ramps- Joe Fuentes reported on the installation of curb access ramps in order to comply with ADA requirements. This project includes 112 new curb access ramps located within the shown RDs. This is CDBG funded.

Motion by Commissioner Scandura, seconded by Commissioner Strook, to authorize initiation of the competitive bid process for Curb Access Ramps Project.

VOTE: The motion carried.
AYES: 5
NOES: 0
ABSENT: 1 (Troxell)
ABSTENTIONS: 0

- G-3. Northbound Beach Blvd Improvements, Need for Additional Construction Funding- Bob Stachelski reported on a change order for the northbound Beach Blvd Improvements. The total increased costs of \$86,000 are available in the Traffic Impact Fee fund. The contract was awarded in June 2014, but details were not finalized with Caltrans at that time. Staff was meeting deadlines for grant funding at the time. The project has been delayed by 16 months due to primarily Caltrans encroachment permit related issues. Chair Carr had a couple questions related to the cost increase. Mr. Stachelski reported the contract is very experienced working with Caltrans. The increase is from a location change in where the material being hauled off will be located, asphalt, traffic control issues, along with other matters. The total grant funding portion of this project is \$136, 000. Commissioner Scandura suggested mentioning all the details of the changes to Council. The work could begin once a Notice To Proceed is issued, once Council approves. The project should take about one month to complete.

Motion by Commissioner Capps, seconded by Commissioner Strook, to recommend that staff proceed with requesting additional construction funding from City Council for the Northbound Beach Blvd Improvements in the amount of \$86,000 from the Traffic Impact Fee Fund.

VOTE: The motion carried.
AYES: 5
NOES: 0
ABSENT: 1 (Troxell)
ABSTENTIONS: 0

H. WRITTEN COMMUNICATIONS

None.

I. COMMISSION AND STAFF COMMENTS

Chair Carr stated she was happy that Council approved the amendment to the Sunset Vista RV Parking project.

Commissioner Scandura stated he lives in Zone 8 and appreciates all the work that was recently done.

Travis Hopkins reminded Commissioners of the holiday lunch in December.

Tom Herbel reported there is currently one item being presented at the November PWC meeting. Commissioner Strook stated he will be absent.

J. ADJOURNMENT

The meeting adjourned at 5:45 p.m. to November 18, 2015 at 5:00 PM at the Utilities Yard.

Kim Carr
Chairperson

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.*

<i>COUNCIL MEETING</i>	<i>CM REPORT</i>	<i>SUBJECT</i>	<i>DEPT HEAD</i>
2016			
Jan 19	Finance	I-405 Landscape	Hopkins
Feb 1	updated	IAB PD Firing Range Feasibility Study	Cutchen Handy
Feb 16	OBD	Animal Care Shelter	Handy
March 7		HOLD for PD	Handy
March 21	Treasurer	Homeless Task Force Recommendations	Fritzal
April 4		Broadband Strategic Plan Update	Domer
April 18	HR	General Plan Update	Hess
May 2		Mid-Year Budget Update	Farrell
May 16	Attorney		
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			
Sept 19			
Oct 3			
Oct 17			
Nov 7			
Nov 21			
Dec 5		Mayoral Transition	
Dec 19			

**City of Huntington Beach
Capital Improvement Program Master Schedule**

1/11/16

ID	Task Name	Duration	Start	Finish	Budget	Comments	2016															
							S	O	N	D	J	F	M	A	M	J	J	A	S			
1	ARTERIALS	2217 days	8/23/10	2/19/19																		
2	CC-1319 Atlanta Avenue Widening (Huntington to Delaware)	1347 days	5/14/12	7/11/17	\$4,300,000	ROW Acquisition ongoing, Plans being prepared																
3	Revise MND	150 days	5/14/12	12/7/12																		
4	Council approval of Revised MND	1 day	2/19/13	2/19/13																		
5	Right-of-Way Acquisition/Relocation Process	460 days	8/11/14	5/13/16																		
6	Design	203 days	7/11/14	4/21/15																		
7	Bidding/Award (3 Months)	60 days	6/6/16	8/26/16																		
8	Construction	227 days	8/29/16	7/11/17																		
9	CC-1356 Bridge Rehabilitation BPMP Program (Magnolia, & Brookhurst)	742 days	12/26/13	10/28/16	\$1,100,000	Delayed, federal funding pushed to next fiscal year																
10	Magnolia & Brookhurst	742 days	12/26/13	10/28/16																		
11	Design	365 days	12/26/13	5/20/15																		
12	Caltrans Authorization to Construct	50 days	12/14/15	2/19/16																		
13	Bidding/Award (3 Months)	60 days	2/22/16	5/13/16																		
14	Construction	120 days	5/16/16	10/28/16																		
15	CC-1450-53 Bridge Rehabilitation HBRR Program	1882 days	12/5/11	2/19/19	\$600,000	Under Design																
16	Admiralty/Humboldt	1882 days	12/5/11	2/19/19																		
17	Caltrans Authorization to Design	241 days	12/5/11	11/5/12																		
18	Design/Environmental	60 days	3/7/16	5/27/16																		
19	Construction-Admiralty	120 days	9/5/18	2/19/19																		
20	Construction-Humboldt	120 days	8/1/16	1/13/17																		
21	Davenport/Gilbert	1881 days	12/5/11	2/18/19																		
22	Caltrans Authorization to Design	241 days	12/5/11	11/5/12																		
23	Design/Environmental	675 days	11/16/15	6/15/18																		
24	Construction	120 days	9/4/18	2/18/19																		
25	CC-1377 Brookhurst / Adams Improvements	1403 days	8/23/10	1/6/16	\$885,000	Under Design																
26	Preliminary Design & EIR	900 days	8/23/10	1/31/14																		
27	Final Design	138 days	6/29/15	1/6/16																		
28	Arterial Rehab-Main (Yorktown to Garfield),Lake (Indianapolis to Adams),Indianapolis St (Magnolia to Brookhurst)	226 days	1/5/15	11/16/15	\$3,200,000	Under Construction																
29	Design	86 days	1/5/15	5/4/15																		
30	Bidding/Award (3 Months)	60 days	5/5/15	7/27/15																		
31	Construction	80 days	7/28/15	11/16/15																		

**City of Huntington Beach
Capital Improvement Program Master Schedule**

1/11/16

ID	Task Name	Duration	Start	Finish	Budget	Comments	2016															
							S	O	N	D	J	F	M	A	M	J	J	A	S			
64	TRANSPORTATION	830 days	12/9/13	2/10/17																		
65	CC-1421 Signal Synchronization - Goldenwest (SR22 to PCH)	520 days	12/9/13	12/4/15	\$317,000	Under Construction																
66	Design	255 days	12/9/13	11/28/14																		
67	Construction	80 days	8/17/15	12/4/15																		
68	CC-1423 Signal Synchronization - Warner (PCH to Red Hill)	550 days	12/23/13	1/29/16	\$343,000	Under Construction																
69	Design	255 days	12/23/13	12/12/14																		
70	Construction	120 days	8/17/15	1/29/16																		
71	CC-1455 Ellis & Main Channelization	620 days	2/24/14	7/8/16	\$240,000	Under design																
72	Design	530 days	2/24/14	3/4/16																		
73	Construction	50 days	5/2/16	7/8/16																		
74	CC-1459 Yorktown & Huntington Access Modification	570 days	2/10/14	4/15/16	\$65,000	Under design																
75	Design	440 days	2/10/14	10/16/15																		
76	Bidding/Award (3 Months)	65 days	10/19/15	1/15/16																		
77	Construction	55 days	2/1/16	4/15/16																		
78	CC-1482 Adams Ave Traffic Signal Sync Upgrades	515 days	1/6/14	12/25/15	\$181,000	OCTA Administered																
79	Design	180 days	1/6/14	9/12/14																		
80	Construction	40 days	11/2/15	12/25/15																		
81	Main and Florida Traffic Signal Equipment Replacement	184 days	12/7/15	8/18/16	\$285,000	Not Started																
82	Design	35 days	12/7/15	1/22/16																		
83	Bidding/Award (3 Months)	60 days	2/29/16	5/20/16																		
84	Construction	54 days	6/6/16	8/18/16																		
85	CC-1464 Traffic Signal Modifications (Magnolia/Yorktown and Adams/Bushard)	399 days	5/12/14	11/19/15	\$847,000	Under Construction																
86	Design	174 days	5/12/14	1/8/15																		
87	Bidding/Award (3 Months)	60 days	1/9/15	4/2/15																		
88	Construction	165 days	4/3/15	11/19/15																		
89	Traffic Signal Modifications (Gothard/Talbert and Gothard/Heil and Springdale/McFadden)	510 days	3/2/15	2/10/17	\$748,000	Under Design																
90	Design	240 days	3/2/15	1/29/16																		
91	Bidding/Award (3 Months)	60 days	2/1/16	4/22/16																		
92	Construction	95 days	10/3/16	2/10/17																		
93	Traffic Signal Modifications (Gothard/Center)	293 days	2/23/15	4/6/16	\$409,000	Awaiting Caltrans Approval																
94	Design	169 days	2/23/15	10/15/15																		
95	Bidding/Award (3 Months)	60 days	10/16/15	1/7/16																		
96	Construction	64 days	1/8/16	4/6/16																		

**City of Huntington Beach
Capital Improvement Program Master Schedule**

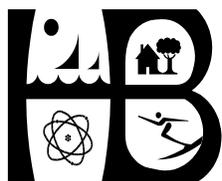
1/11/16

ID	Task Name	Duration	Start	Finish	Budget	Comments	2016															
							S	O	N	D	J	F	M	A	M	J	J	A	S			
159	Design	315 days	10/6/14	12/18/15																		
177	Permitting	122 days	5/18/15	11/3/15																		
189	Bidding/Award (3 Months)	60 days	1/4/16	3/25/16																		
190	Construction	180 days	3/28/16	12/2/16																		
191	Sewer Lining (13/14)	189 days	3/10/15	11/27/15	\$350,000	Under Design																
192	Design	80 days	3/10/15	6/29/15																		
193	Bidding/Award (3 Months)	39 days	8/10/15	10/1/15																		
194	Construction	60 days	9/7/15	11/27/15																		
195																						
196	WATER	2278 days	7/26/10	4/17/19																		
197	PRODUCTION	2278 days	7/26/10	4/17/19																		
198	CC-1467 Well #5 Security Improvements	425 days	10/6/14	5/20/16	\$500,000	Under Construction																
199	Permits (Building)	125 days	10/6/14	3/27/15																		
200	Bidding/Award (3 Months)	60 days	4/13/15	7/3/15																		
201	Construction	180 days	9/14/15	5/20/16																		
202	CC-1420 Peck Reservoir Dual Drive	850 days	8/19/13	11/18/16	\$1,575,000	Design complete, obtaining permits																
203	Design	530 days	8/19/13	8/28/15																		
204	Permits (Building)	100 days	7/20/15	12/4/15																		
205	Bidding/Award (3 Months)	60 days	12/21/15	3/11/16																		
206	Construction	180 days	3/14/16	11/18/16																		
207	CC-1392 Well #9 GAC Filtration	1733 days	7/26/10	3/15/17	\$750,000	Under Design																
247	CC-1495 Well #1 Replacement (Planning)	888 days	10/6/14	2/28/18																		
332	CC-1500 New Well #14	1028 days	5/11/15	4/17/19	\$1,000,000	Under Design																
420																						
421	DISTRIBUTION	914 days	10/1/13	3/31/17																		
422	CORROSION CONTROL/CATHODIC PROTECTION	848 days	10/1/13	12/29/16																		
423	OC-44	544 days	10/1/13	10/30/15	\$500,000	Under Design																
424	Evaluation (Outside of City Limit with Mesa Water District)	544 days	10/1/13	10/30/15																		
425	OC-35 & OC-9	214 days	3/7/16	12/29/16		Not Started																
426	Evaluation (Outside City Limit with WOCWB)	214 days	3/7/16	12/29/16																		
427	WATER MAIN REPLACEMENT	580 days	1/12/15	3/31/17																		
428	CC-1435 Water Main Replacement @ Sunset Beach Area - Phase III and 24th Street Water Main Extension	580 days	1/12/15	3/31/17		Under Design																
435	CC1446 Water Main Replacement @ Sunset Harbour Crossing	170 days	9/14/15	5/6/16		County Lead																
436	Bidding/Award (4 Months by the County)	80 days	9/14/15	1/1/16																		
437	Bid & Construction (Under County's Dredging Project)	80 days	1/18/16	5/6/16																		

**City of Huntington Beach
Capital Improvement Program Master Schedule**

1/11/16

ID	Task Name	Duration	Start	Finish	Budget	Comments	2016											
							S	O	N	D	J	F	M	A	M	J	J	A
438	WATER MAIN EXTENSION	649 days	2/3/14	7/28/16			[Gantt bar from 2/3/14 to 7/28/16]											
439	CC1389 Water Main Extension @ Bolsa Chica by Graham	649 days	2/3/14	7/28/16	\$600,000	Obtaining permit from State Lands	[Gantt bar from 2/3/14 to 7/28/16]											
440	CDP	510 days	2/3/14	1/15/16			[Gantt bar from 2/3/14 to 1/15/16]											
441	State Land Lease Agreement	240 days	7/7/14	6/5/15			[Gantt bar from 7/7/14 to 6/5/15]											
442	Design	120 days	6/2/14	11/14/14		Design Complete	[Gantt bar from 6/2/14 to 11/14/14]											
443	Bidding/Award (3 Months)	64 days	2/1/16	4/28/16			[Gantt bar from 2/1/16 to 4/28/16]											
444	Construction	45 days	5/27/16	7/28/16			[Gantt bar from 5/27/16 to 7/28/16]											
445	CC1406 Water Main Extension @ Beach Blvd by Warner, CC1399 Water Main Extension @ Beach Blvd by Holt	604 days	3/31/14	7/21/16		Under Design	[Gantt bar from 3/31/14 to 7/21/16]											
446	Permits	150 days	6/22/15	1/15/16			[Gantt bar from 6/22/15 to 1/15/16]											
447	Design	430 days	3/31/14	11/20/15			[Gantt bar from 3/31/14 to 11/20/15]											
448	Bidding/Award (3 Months)	64 days	2/1/16	4/28/16			[Gantt bar from 2/1/16 to 4/28/16]											
449	Construction	60 days	4/29/16	7/21/16			[Gantt bar from 4/29/16 to 7/21/16]											



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

Item No. PW 16-01

SUBMITTED TO: Chair Carr and Members of the Commission

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

DATE: January 20, 2016

SUBJECT: Residential Overlay of Maintenance Zone 12, CC-1530

Statement of Issue: Plans and Specifications for the Residential Overlay of Maintenance Zone 12, CC-1530 is in final preparation. Staff requests recommended action in order to proceed with the bidding process.

Funding Source: Funds in the amount of \$2,100,000 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 Residential Overlay of Maintenance Zone, CC-1530, is in general conformance with the previously approved CIP.

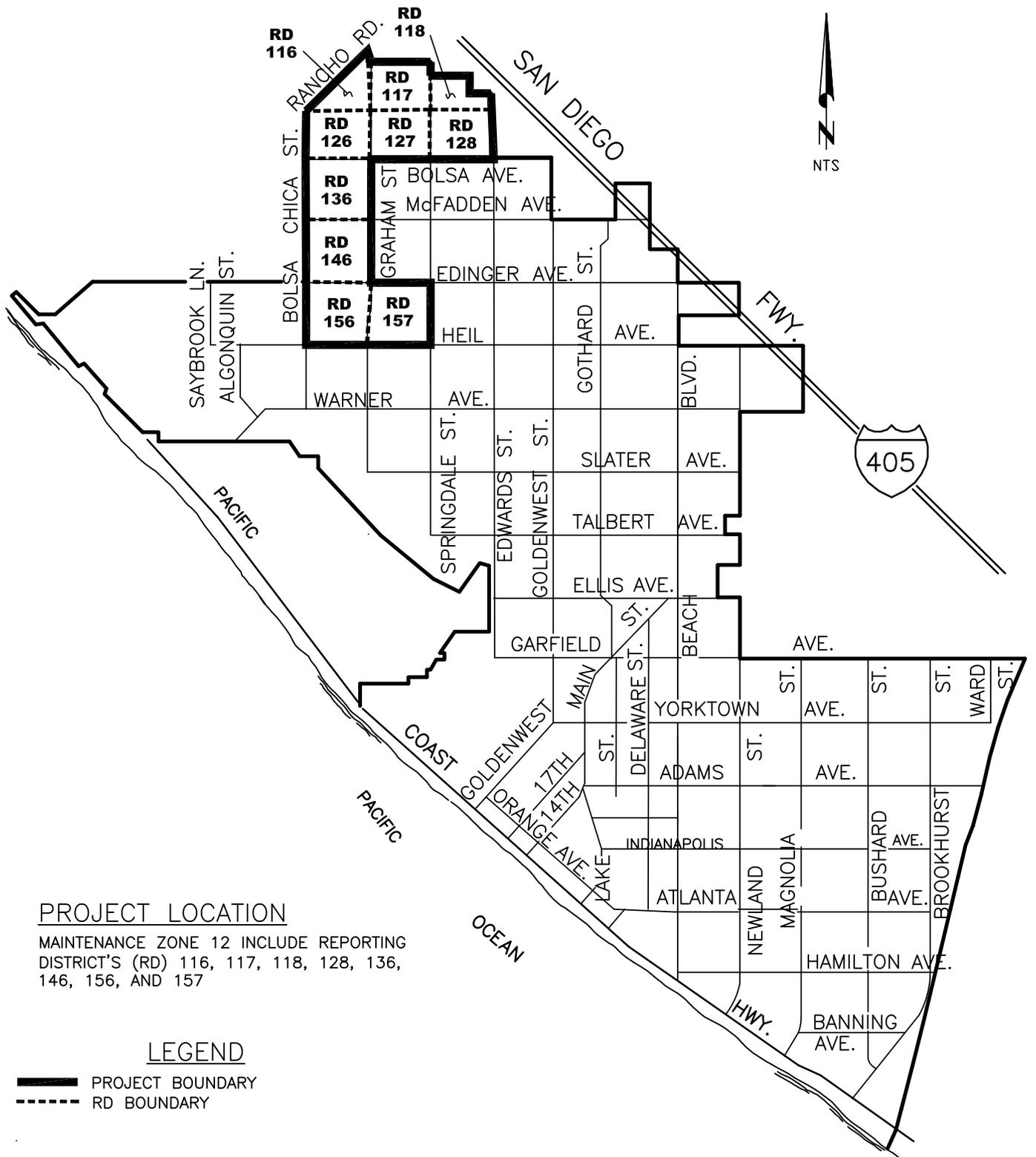
Alternative Action(s): Deny approval and recommend an alternative action.

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 into 12 maintenance zones to allow the City to better coordinate maintenance activities. This project will rehabilitate approximately 70 streets with pavement condition ratings below 55 in Maintenance Zone 12. Maintenance Zone 12 is located in the North Area of the City and includes 10 Reporting Districts bordered by Rancho Road to the North, Heil Avenue to the South, Bolsa Chica Street to the West, and Edwards Street to the East.

The scope of work includes cold milling, installation of pavement fabric where needed, an inch and a half (1^{1/2}") asphalt concrete overlay, adjustment of existing utility covers, and traffic striping.

Attachments:

1. Location Map



PROJECT LOCATION

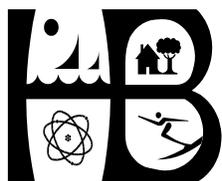
MAINTENANCE ZONE 12 INCLUDE REPORTING DISTRICT'S (RD) 116, 117, 118, 128, 136, 146, 156, AND 157

LEGEND

- PROJECT BOUNDARY
- - -** RD BOUNDARY

MAINTENANCE ZONE 12
 CC-1529 PROJECT LOCATION MAP
 CITY OF HUNTINGTON BEACH
 DEPARTMENT OF PUBLIC WORKS





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

Item No. PW 15-26

SUBMITTED TO: Chair Carr and Members of the Commission

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

DATE: January 20, 2016

SUBJECT: Main Promenade Parking Structure Maintenance Improvements, CC-1534

Statement of Issue: Plans and Specifications for the Main Promenade Parking Structure Maintenance Improvements, CC-1534, are complete. Staff requests the recommended action.

Funding Source: Funds in the amount of \$1.5 million have been budgeted in the General Fund.

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

Recommended Action: Motion to approve that the Main Promenade Parking Structure Maintenance Improvements, CC-1534, is in general conformance with the approved Capital Improvement Program.

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

Analysis: The Main Promenade Parking Structure was constructed approximately 25 years ago and is showing signs of deterioration, common to concrete structures located in a marine environment. In early 2015, Walker Parking Consultants prepared a Maintenance Study, identifying approximately \$3 million in repairs over the coming years. The architect's estimate for the first phase is approximately \$1.2 million. A large portion of that is slated for waterproofing the floors. Prior to applying this coating, concrete spalling in the floor, as well as beams and walls will be repaired. Other maintenance items, such as replacement of stair treads, and other safety items will be addressed. Work is expected to commence after the first of the year and will be phased to limit the impacts to the use of the parking structure.

Attachments:

1. Location Map



CC1116/5-ST_HB.DWG

MAIN PROMENADE PARKING STRUCTURE

LOCATION MAP

