AGENDA

PUBLIC WORKS COMMISSION
CITY OF HUNTINGTON BEACH

Wednesday, October 17, 2012 – 5:00 PM
City Council Chambers
2000 Main Street
Huntington Beach, CA 92648

A. PLEDGE OF ALLEGIANCE

ROLL CALL Cook, Herbel, McGovern, O'Connell, Siersema, Spencer, Thomas

B. PRESENTATIONS-COMMENDATIONS

C. MINUTES

C-1. Minutes of August 15, 2012 and September 19, 2012

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 2011/12 and FY 2012/13 Capital Improvement Program notebook, or on the city's website under Government, Current Budget information.

G. ADMINISTRATIVE ITEMS

G-1. Garfield Avenue Arterial Street Rehabilitation Project from Magnolia Street to Bushard Street, and Goldenwest Street from PCH to Yorktown Avenue, CC-1433 - Plans and Specifications for Street Rehabilitation Project CC No. 1433 for Garfield Avenue, from Magnolia Street to Bushard Street, and Goldenwest Street, from Pacific Coast Highway to Yorktown Avenue, are in final preparation with Notice inviting Sealed Bids anticipated advertising in January 2013.

Funding Source: Funds include the amounts of $1,133,000, budgeted in Prop 1B Grant Account No. 21890010.82300, $1,167,000, budgeted in Measure M Account No. 21390020.82300, and $405,000, budgeted in the Capital Improvement Reserve Account No. 10040314.82800. Reimbursements include approximately $145,000 from CalRecycle and $72,000 from a Cooperative agreement with Fountain Valley for their pavement portion on Garfield Avenue. The engineers cost estimate for the project is $2,500,000.

Recommended Action: Motion to recommend to the City Council, approval of Garfield Avenue Street Rehabilitation, from Magnolia Street to Bushard Street, and Goldenwest Street Rehabilitation, from Pacific Coast Highway to Yorktown Avenue, CC 1433.

G-2. Lambert Park Slope Repair, CC-1337- Plans and specifications for the Lambert Park Slope Repair, CC-1337 are in final preparation. Staff is seeking support for the project and the initiation of the competitive bid process.

Funding Source: Funds in the amount of $350,000 are budgeted in Capital Projects Account No. 10040314.

Recommended Action: Motion to recommend to the City Council approval of the Lambert Park Slope, CC-1337.

H. WRITTEN COMMUNICATIONS

I. COMMISSION AND STAFF COMMENTS

J. ADJOURNMENT

NEXT PUBLIC WORKS COMMISSION MEETING
November 21, 2012, 5:00 PM, City Council Chambers

MINUTES

CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
AUGUST 15, 2012

Call to Order/ Pledge of Allegiance: The meeting was called to order at 5:00 p.m. by Vice-Chair O'Connell, who led Commissioners and the audience in the Pledge of Allegiance to the Flag.

Commissioners Absent: Cook, Herbel, Thomas

Commissioners Present: Commissioners McGovern, O'Connell, Siersema, and Spencer were in attendance.

Others Present: Travis Hopkins, Director of Public Works
Bob Milani, Senior Civil Engineer
Joyce Greene, Administrative Assistant

B. PRESENTATIONS-COMMENDATIONS

None

C. MINUTES

Of the four in attendance, only two attended the July meeting. Therefore, a quorum was not present to vote. The minutes were carried over to the September meeting for approval.

D. ORAL COMMUNICATIONS

None

E. DIRECTOR'S ITEMS

Travis Hopkins directed the Commissioners to a letter, copy provided to each Commissioner, sent to them by a citizen in opposition to a City Council action to save a large eucalyptus tree on Main Street that was to be removed during street rehabilitation. The citizen has been contacted by staff, and staff continues to be in communication with the resident regarding their concerns.

Commissioner McGovern expressed his concern of being put in an awkward position as the Public Works Commission recommending removal of the tree for multiple reasons. He feels a role of the Public Works Commission is to be

responsible to address safety concerns that affect all citizens. Travis Hopkins responded the City Council directed the department to make every effort to save the tree so staff is looking at alternatives. The tree will be evaluated annually for its condition, and the surrounding sidewalk will be evaluated to minimize any future risk to the city. Vice Chair O'Connell stated he agrees with Commissioner McGovern and voices the same concerns.

F. INFORMATION ITEMS

F-1. Active Capital Project Report – Travis Hopkins provided updates and then asked for any questions on the Capital Project Report.

Commissioner Siersema inquired about the rough slurry finish to the arterial rehabilitation on Magnolia from Adams to Indianapolis and the results with the contractor. Travis Hopkins responded the city took a credit against the cost of the project. His opinion is the surface will smooth out over time and with the next slurry seal in a few years.

G. ADMINISTRATIVE ITEMS

G-1. Water Main Extension Project, CC-1436 – Travis Hopkins introduced Bob Milani who presented the staff report.

Vice Chair O'Connell recused himself and left the room.

The water main extension on Springdale Street will add additional points of connection to separate water systems in order to build redundancy in water service. The extension of the water main will enhance reliability for water service and for greater fire protection.

Commissioner Siersema inquired about the railroad tracks and how staff will address that area. Bob Milani responded the railroad track is a military track that has not been used in years and is scheduled for removal. If the tracks have not been removed at the time of construction, the water line will be placed underground of the tracks with approval of the military.

Motion by Commissioner Siersema, seconded by Commissioner Spencer to recommend to the City Council approval of Water Main Extension Project, CC-1436.

VOTE:	The motion carried.
AYES:	3
NOES:	0
ABSENT:	3 (Cook, Herbel, Thomas)
ABSTENTIONS:	1 (O'Connell)

H. WRITTEN COMMUNICATIONS

Presented earlier in the meeting by Public Works Director Travis Hopkins.

I. COMMISSION AND STAFF COMMENTS

Travis Hopkins announced that Joyce Greene is retiring and this will be her last Public Works Commission meeting.

Motion by Commissioner McGovern, Seconded by Vice Chair O'Connell to acknowledge Joyce Greene for her service to the Public Works Commission.

The motion carried 4-0-3 (Cook, Herbel Thomas absent)

J. ADJOURNMENT

The meeting adjourned at 5:25 PM to September 19, 2012, in City Council Chambers.

Billy O'Connell Vice-Chair	Joyce Greene Administrative Assistant

MINUTES

CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
SEPTEMBER 19, 2012

Call to Order/ Pledge of Allegiance: The meeting was called to order at 5:05 p.m. by Vice-Chair O'Connell, who led Commissioners and the audience in the Pledge of Allegiance to the Flag.

Commissioners Absent: Cook, O'Connell and Siersema

Commissioners Present: Commissioners Herbel, McGovern, Spencer and Thomas were in attendance.

Others Present: Travis Hopkins, Director of Public Works
Bob Stachelski, Transportation Manager
Ken Dills, Project Manager

B. PRESENTATIONS-COMMENDATIONS

None

C. MINUTES

Motion by Commissioner McGovern, seconded by Commissioner Thomas to approve the minutes of July 18, 2012 as presented.

VOTE:	The motion carried.
AYES:	4
NOES:	0
ABSENT:	3 (Cook, O'Connell, Siersema)
ABSTENTIONS:	0

Of the four Commissioners in attendance, only two (McGovern and Spencer) attended the August meeting. Therefore, a quorum was not present to vote. The minutes were carried over to the October meeting for approval.

D. ORAL COMMUNICATIONS

None

E. DIRECTOR'S ITEMS

Travis Hopkins noted that the City Council was holding a special meeting on Monday, September 24, 2012 to consider adoption of the Fiscal Year 2012-2013 Budget.

F. INFORMATION ITEMS

F-1. Upcoming City Council Study Sessions – Travis Hopkins stated the Storm Drain Master Plan was tentatively scheduled for presentation at a November 2012 Study Session.

F-2 Active Capital Project Report – Travis Hopkins provided updates, noting the new format of the report, and then asked for any questions on the Capital Project Report.

Commissioner Herbel, referring to CC-1402 Golden View Safe Routes to Schools, which includes materials (light poles) to be provided by the City, asked Transportation Manager Bob Stachelski if there was still a long lead time on receiving these materials once ordered and whether any inventory of spare light poles was maintained by the City. Bob stated that delivery is normally 8-10 weeks and that only a few surplus poles are kept in stock.

Commissioner Spencer questioned the schedule of CC-1377 Brookhurst/Adams Improvements noting the overlap of the EIR and the design. Bob Stachelski stated that the EIR would be completed long before the design.

Commissioner McGovern noted the poor quality of the recent slurry seal performed on Magnolia (CC-1413). Travis Hopkins reported that the contractor experienced trouble with the slurry seal, but that the street was still protected. He added that the contractor was very cooperative, agreeing to a reduced price. Commissioner Herbel asked if there was any kind of warranty on the work. Travis stated that there is a one-year warranty and that the contractor was very reliable, having performed numerous jobs for the City in the past.

Commissioner Herbel noted that SC Edison work being done in the same area was causing a traffic issue and that work appears to have stalled. Travis said he would contact Edison and request a status.

Commissioner McGovern requested that completed projects and project costs be included on the new format monthly CIP report. Staff concurred and will include completed projects and project costs in the next monthly report.

F-3 Circulation Element Update Briefing – Transportation Manager Bob Stachelski presented an overview of the recommended update of the Circulation Element of the General Plan summarizing policy changes from the previous Circulation Element. He noted that the process had taken a long time, beginning in 2005, but that a number of factors had contributed to the delay,

including the update of the General Plan and the annexation of Sunset Beach. He noted that a Committee had been formed with members of the Public Works Commission, Planning Commission, City Council and staff to meet with the City consultants to discuss background information and components of the plan. He added that Commissioner McGovern had served on the Committee.

Bob noted that the comment period for the EIR on the Circulation Element had closed on Monday and that only 8 comment letters had been received, mostly from other agencies.

Bob noted that one of the major changes to the update was the designation of intersections. In order to more effectively manage the City's intersections, the new Circulation Element used a tiered designation approach, with the majority designated at level C or better. Bob noted that only a select number of intersections that would have service level E. This would include intersections such as Warner and PCH, where major issues and cost would arise if the intersection were to be brought to a higher service level.

Bob stated that other changes to the Circulation Element included the elimination of street segments from the standards and the acquisition of Beach Boulevard from the State. He added that the Beach Boulevard acquisition isn't being recommended, but has been included in order to address it as a possibility.

Bob noted the update also put in place a number of technical reports that would allow the Circulation Element to be updated more readily. He stated that an issue with a number of planning documents, the General Plan for instance, is that they become dated. The reports would allow staff to keep the Circulation Element current.

Commissioner Spencer questioned whether Garfield Avenue west of Edwards Street had been reviewed, noting the heavy traffic in this area. Bob Stachelski stated that all streets were reviewed as part of the update. Commissioner McGovern stated that from his experience serving on the Committee he could confirm that staff and the consultant had done a lot of work and were very thorough.

Chairman Herbel expressed concern for instances where streets are removed from the County's Master Plan of Highways.

G. ADMINISTRATIVE ITEMS

G-1. Crosswalk Removal Recommendation on Edinger Avenue at the West Bella Terra Driveway – Bob Stachelski presented an aerial photo of the crosswalk in question and noted that the planned removal was posted and only one

contact from the public had been received. Bob stated that once certain aspects of the removal were clarified, this person withdrew their concerns.

Motion by Chairman Herbel, seconded by Commissioner Spencer to support the staff recommendation to remove the crosswalk.

VOTE:	The motion carried.
AYES:	4
NOES:	0
ABSENT:	3 (Cook, O'Connell, Siersema)
ABSTENTIONS:	0

H. WRITTEN COMMUNICATIONS

None.

I. COMMISSION AND STAFF COMMENTS

None.

J. ADJOURNMENT

The meeting adjourned at 6:02 PM to October 17, 2012, in City Council Chambers.

Tom Herbel Chairman	Ken Dills Project Manager

~2012~ 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
2012			
~~Jan. 9, 2012~~		~~Impact Fees~~	~~Hall~~
~~Jan. 17, 2012~~		~~Finance Year-End Report / Five-Year Financial Plan~~	~~Farrell~~
~~Feb. 6, 2012~~		~~AES Presentation~~	~~Hess~~
~~Feb. 21, 2012~~		~~Investment Advisory Board /~~ ~~Street Maintenance Assessment District Public Opinion Survey.~~	~~Cutchen /~~ ~~Hopkins~~
~~Mar. 5, 2012~~			
~~Mar. 19, 2012~~		~~PD Staffing Review~~	~~Small~~
~~April 2, 2012~~		~~Rainbow Commercial Recycling~~	~~Hopkins~~
~~April 16, 2012~~		~~Economic Development Update~~	~~Hall~~
~~May 7, 2012~~		~~Circulation Element Update~~	~~Hopkins~~
May 21, 2012			
~~June 4, 2012~~		~~Mid Year Budget Review~~	~~Farrell~~
~~June 18, 2012~~		~~CDBG Recommendations~~	~~Hall~~
~~July 2, 2012~~		~~OCTA I405 (tentative)~~	~~Hopkins~~
~~July 16, 2012~~		~~Budget~~	~~Farrell~~
Aug. 6, 2012		*Infrastructure (CIP) /* *Street Light Update*	*Hopkins /* *Hall*
~~Aug. 20, 2012~~		~~OCTA Environmental Tier II Grant /~~ ~~Pavement Blue Ribbon Committee Recommendations~~	~~Hopkins /~~ ~~Hopkins~~
~~Sept. 4, 2012~~		~~Meeting cancelled~~	
~~Sept. 17, 2012~~		~~Budget~~	~~Farrell~~
Sept. 24, 2012	*Special Meeting*		
Oct. 1, 2012		Budget	Farrell
Oct. 15, 2012		*Storm Drain MP (date to be determined)*	Hopkins
Nov. 5, 2012			
Nov. 19, 2012			
Dec. 3, 2012		***No Study Session – Mayor Transition***	
Dec. 17, 2012			

	Name	Cost	Duration (days)	Start	Finish	Notes
	ARTERIAL					
1	**CC-1319 Atlanta Avenue Widening (Huntington to Delaware)**	$ 3,300,000	1999	1/5/2009	6/27/2014	Preparation of Recirculated MND underway.
	Preliminary & Final Design		1362	1/5/2009	9/28/2012	
	Council approval of Relocation Plan		0	12/19/2011	12/19/2011	
	Revise MND		207	5/14/2012	12/7/2012	
	Council approval of Revised MND		0	1/7/2013	1/7/2013	
	Right-of-Way Acquisition Process		256	10/1/2012	6/14/2013	
	Construction		137	2/10/2014	6/27/2014	
2	**CC-1356 Bridge Rehabilitation BPMP Program (Warner, Magnolia, & Brookhurst)**	$ 1,500,000	753	5/30/2011	6/21/2013	Awaiting Caltrans authorization
	Design		396	5/30/2011	6/29/2012	
	Caltrans Authorization to Construct (Warner)		165	4/9/2012	9/21/2012	
	Construction (Warner)		165	1/7/2013	6/21/2013	
3	**CC-1356A Bridge Rehabilitation HBRR Program (Admiralty, Humbolt, Davenport, Gilbert)**	$ 600,000	480	12/5/2011	3/29/2013	Received authorization from Caltrans.
	Caltrans Authorization to Design		186	12/5/2011	6/8/2012	
	Design (Admiralty, Humbolt)		277	6/25/2012	3/29/2013	
4	**CC-1376 Beach / Warner Improvements**	$ 440,000	984	6/21/2010	3/1/2013	Study underway.
5	**CC-1377 Brookhurst / Adams Improvements**	$ 500,000	1278	6/21/2010	12/20/2013	Study underway.
	Preliminary Design & EIR		963	6/21/2010	2/8/2013	

	Name	Cost	Duration (days)	Start	Finish	Notes
	Final Design		312	2/11/2013	12/20/2013	
6	**CC-1403 Bushard / Adams Improvements**	$ 100,000	599	3/14/2011	11/2/2012	Study underway.
	Traffic Analysis Report		599	3/14/2011	11/2/2012	
7	**CC-1397 Arterial Rehabilitation: Argosy (Bolsa Chica to Graham), Yorktown (Main to Goldenwest), 6th (Walnut to Orange)**	$ 200,000	291	3/5/2012	12/21/2012	Design underway.
	Design		291	3/5/2012	12/21/2012	
8	**CC-1397 Arterial Rehabilitation: Garfield (Beach to Delaware), Main (Utica to Adams)**	$ 1,550,000	137	8/20/2012	1/4/2013	Setting up Pre-Con, working on tree issues.
	Construction		137	8/20/2012	1/4/2013	
9	**CC-1413 Arterial Rehabilitation: Magnolia (Adams to indianapolis), Center (I405 to Railroad Tracks), Heil (Silver to Gothard), Main (Yorktown to Utica)**	$ 2,000,000	164	2/6/2012	7/19/2012	Construction substantially completed. Punch list only.
	Construction		164	2/6/2012	7/19/2012	
	DRAINAGE & WATER QUALITY					
10	**CC-1255A Talbert Lake Urban Runoff Diversion - Phase I**	$ 1,000,000	109	3/26/2012	7/13/2012	Study completed. Drainage of the site for irrigation - TDS too high
	Talbert Lake Water Study		109	3/26/2012	7/13/2012	

	Name	Cost	Duration (days)	Start	Finish	Notes
11	**CC-1293 Heil Pump Station Rebuild**	$ 1,950,000	641	7/2/2012	4/4/2014	Design completed. Federal grant likely. Property acquisition to resume.
	Right-of-Way Acquisition		277	7/2/2012	4/5/2013	
	Construction		333	5/6/2013	4/4/2014	
	FACILITIES					
12	**Oakview Community Center ADA-MSC 484**	$ 66,000	522	6/20/2011	11/23/2012	To be packaged along with Central Park and Banning Library. Open bids 8-16-12
	Design		347	6/20/2011	6/1/2012	
	Bidding & Construction		53	10/1/2012	11/23/2012	
13	**Central Park Restrooms ADA-MSC 482**	$ 170,000	522	6/20/2011	11/23/2012	To be packaged with Oakview and Banning Library. Open bids 8-16-12
	Design		347	6/20/2011	6/1/2012	
	Bidding & Construction		53	10/1/2012	11/23/2012	
14	**Banning Library ADA-MSC 481**	$ 26,000	522	6/20/2011	11/23/2012	To be packaged along with Oakview and Central Park.Open bids 8-16-12
	Design		347	6/20/2011	6/1/2012	
	Bidding & Construction		53	10/1/2012	11/23/2012	
15	**City Hall ADA - Phase I & Phase II-MSC 483**	$ 339,000	634	7/4/2011	3/29/2013	

	Name	Cost	Duration (days)	Start	Finish	Notes
	Design		368	7/4/2011	7/6/2012	
	Bidding & Construction		249	7/23/2012	3/29/2013	Underway.
16	**ENERGY EFFICIENCY IMPROVEMENTS**	$ 3,069,000	438	8/15/2011	10/26/2012	
	HVAC Measures, Interior Lighting Re-design & Retrofit, Additional Building Controls, Energy Information Management System, Server Virtualization & HVAC, Downtown Lighting Master Plan		438	8/15/2011	10/26/2012	Construction underway. Lighting retrofit completed. HVAC nearly complete.
	Bidding & Construction		438	8/15/2011	10/26/2012	
	NEIGHBORHOOD					
17	**CC-1418 Tree Petition Street (11/12) - Aulnay Lane**	$ 500,000	375	10/31/2011	11/9/2012	Award in August '12.
	Design		179	10/31/2011	4/27/2012	
	Construction		81	8/20/2012	11/9/2012	Contract prep underway.
18	**CC-1417 Residential Pavement (11/12)**	$ 2,020,000	74	5/14/2012	7/27/2012	NOC filed. Project complete.
	Construction		74	5/14/2012	7/27/2012	
19	**Concrete Replacement (11/12)**	$ 500,000	235	2/6/2012	9/28/2012	Construction underway.
	Construction		235	2/6/2012	9/28/2012	
20	**CC-1434-ADA Ramps (11/12)**	$ 75,000	137	9/10/2012	1/25/2013	Contract prep underway.
	Construction		137	9/10/2012	1/25/2013	
21	**CC-1425 Street Light Replacement - 7th St. (PCH to Palm)**	$ 378,000	522	11/7/2011	4/12/2013	Design completed.

	Name	Cost	Duration (days)	Start	Finish	Notes
	Design		361	11/7/2011	11/2/2012	
	Construction		53	3/4/2013	4/26/2013	
	PARKS					
22	**Barlett Park (08/09)**	$ 400,000	0	7/18/2012	7/18/2012	Need to amend consultant contract for MND. Working on a revised
	Environmental Clearance		0	7/18/2012	7/18/2012	
23	**Gun Range Site (08/09)**	$ 325,000	1145	2/9/2009	3/30/2012	Evaluating possible scope changes. May need to revise EIR and Remedial Action Plan schedules.
	EIR and Remedial Action Plan		1145	2/9/2009	3/30/2012	
24	**CC-1345 LeBard Park (07/08 & 08/09)**	$ 250,000	0	7/18/2012	7/18/2012	On hold pending review of potential development on adjacent school property.
	Environmental		0	7/18/2012	7/18/2012	
25	**CC-1349 Wardlow Park**	$ 150,000	0	7/18/2012	7/18/2012	On hold due to stalled development of adjacent site.
	Design & Entitlements		0	7/18/2012	7/18/2012	
26	**Sports Complex - Team Room**	$ 162,700	0	7/18/2012	7/18/2012	Project vendor is to submit schedule.
	Design & Procurement		0	7/18/2012	7/18/2012	
	Construction		0	7/18/2012	7/18/2012	

	Name	Cost	Duration (days)	Start	Finish	Notes
	SEWER					
27	**CC-1369 Adams/Ranger Sewer Lift Station (#16)**	$ 2,000,000	193	12/12/2011	6/22/2012	Completed.
	Construction		193	12/12/2011	6/22/2012	
28	**CC-1370 Warner Ave Gravity Sewer Main & Lift Station "C" Reconstruction**	$ 6,600,000	1376	9/13/2010	6/20/2014	Design of ultimate solution underway.
	Final Design of Ultimate Solution		746	9/13/2010	9/28/2012	
	Revised MND, Coastal Permit, State Lands Easement		557	2/6/2012	8/16/2013	
	Construction		305	8/19/2013	6/20/2014	
29	**CC-1415 Algonquin/Boardwalk Lift Station**	$ 2,100,000	750	5/2/2011	5/21/2013	
	Design		417	5/2/2011	6/22/2012	Design complete
	Construction		223	10/10/2012	5/21/2013	Contract prep underway.
30	**CC-1401 Trinidad Lift Station**	$ 400,000	221	7/9/2012	2/15/2013	Design underway.
	Design		221	7/9/2012	2/15/2013	
31	**CC-1419 Sewer Lining (11/12)**	$ 100,000	193	4/2/2012	10/12/2012	
	Design		53	4/2/2012	5/25/2012	
	Construction		53	8/20/2012	10/12/2012	Contract prep underway.
	TRANSPORTATION					
32	**CC-1402 Golden View School (SR2S)**	$ 249,000	308	3/5/2012	1/7/2013	

	Name	Cost	Duration (days)	Start	Finish	Notes
	Design		81	3/5/2012	5/25/2012	
	Construction		62	11/6/2012	1/7/2013	Contract prep underway. 6-10 weeks to order City-furnished materials
33	**CC-1421 Signal Synchronization - Goldenwest (SR22 to PCH)**	$ 317,000	315	7/9/2012	5/20/2013	Awaiting Caltrans approval to design.
	Design		228	7/9/2012	2/22/2013	
	Construction		76	3/5/2013	5/20/2013	
34	**CC-1422 Signal Synchronization - Talbert/Macarthur (Beach to SR55)**	$ 29,000	315	7/9/2012	5/20/2013	Awaiting Caltrans approval to design.
	Design		228	7/9/2012	2/22/2013	
	Construction		76	3/5/2013	5/20/2013	
35	**CC-1423 Signal Synchronization - Warner (PCH to Red Hill)**	$ 343,000	315	7/9/2012	5/20/2013	Awaiting Caltrans approval to design.
	Design		228	7/9/2012	2/22/2013	
	Construction		76	3/5/2013	5/20/2013	
	WATER					
36	**CC-1175 Southeast Reservoir & CC-1191 Southeast Transmission Main (Planning Phase Only)**	$ 185,000	954	2/17/2010	9/28/2012	Transmission main alignment study underway.
	Study		954	2/17/2010	9/28/2012	

	Name	Cost	Duration (days)	Start	Finish	Notes
37	**CC-XXXX Well No. 8 Irrigation Project**	$ 100,000	1159	2/1/2010	4/5/2013	Design scope may change based on Talbert Lake scope change.
	Design		1096	2/1/2010	2/1/2013	
	Permits (Building, and may need DPH & OCWD approval)		487	12/5/2011	4/5/2013	
38	**Security Improvements**	$ 500,000	361	10/3/2011	9/28/2012	Ongoing throughout year.
	Construction		361	10/3/2011	9/28/2012	
39	**Variable Frequency Drive at Peck Reservoir**	$ 250,000	1250	3/1/2010	8/2/2013	Design underway. Working on power issue with SCE.
	Conceptual Study		494	3/1/2010	7/8/2011	
	Final Design		508	7/11/2011	11/30/2012	
	Construction		151	3/4/2013	8/2/2013	
40	**Well #9 GAC Filtration (conceptual study)**	$ 250,000	1082	3/15/2010	3/1/2013	Engineering studying alternate ways for filtration.
41	**CC-1330 Corrosion Protection 36" Steel on Springdale. Paving from North City Limit to Warner**	$ 6,000,000	802	8/15/2011	10/25/2013	
	Design		305	8/15/2011	6/15/2012	Design complete.
	Construction		410	9/10/2012	10/25/2013	Project awarded 8/20/12
42	**CC-1412 Water Main Replacement @ Sunset Beach Area - Phase I**	$ 1,400,000	221	10/29/2012	6/7/2013	Project awarded 8/20/12

	Name	Cost	Duration (days)	Start	Finish	Notes
43	**Update to the Water Master Plan**	$ 350,000	732	11/1/2010	11/2/2012	Study underway.
44	**Study Elimination of Potential Choke Points Near Overmyer Reservoir**	$ 75,000	1054	12/7/2009	10/26/2012	Study underway.
45	**Study to Create Potential Redundancy of the Northern End of the 36" Main OC-35**	$ 75,000	1026	1/4/2010	10/26/2012	Study underway. Need field testing during Summer 2012.
46	**Study to Utilize 21" Steel OC-9 for Dedicated Well Water Transmission**	$ 200,000	396	10/3/2011	11/2/2012	Study underway.

CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
REQUEST FOR ACTION

Item No. PW 12-29

SUBMITTED TO: Chairman Herbel and Members of the Commission

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

DATE: October 17, 2012

SUBJECT: Garfield Avenue Arterial Street Rehabilitation Project, from Magnolia Street to Bushard Street, and Goldenwest Street, from PCH to Yorktown Avenue, CC-1433

Statement of Issue: Plans and Specifications for Street Rehabilitation Project CC No. 1433 for Garfield Avenue, from Magnolia Street to Bushard Street, and Goldenwest Street, from Pacific Coast Highway to Yorktown Avenue, are in final preparation with Notice inviting Sealed Bids anticipated advertising in January 2013. Staff requests recommendation of the project to the City Council.

Funding Source: Funds include the amounts of $1,133,000, budgeted in Prop 1B Grant Account No. 21890010.82300, $1,167,000, budgeted in Measure M Account No. 21390020.82300, and $405,000, budgeted in the Capital Improvement Reserve Account No. 10040314.82800. Reimbursements include approximately $145,000 from CalRecycle and $72,000 from a Cooperative agreement with Fountain Valley for their pavement portion on Garfield Avenue. The engineers cost estimate for the project is $2,500,000.

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

Recommended Action: Motion to recommend to the City Council, approval of Garfield Avenue Street Rehabilitation, from Magnolia Street to Bushard Street, and Goldenwest Street Rehabilitation, from Pacific Coast Highway to Yorktown Avenue, CC 1433.

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

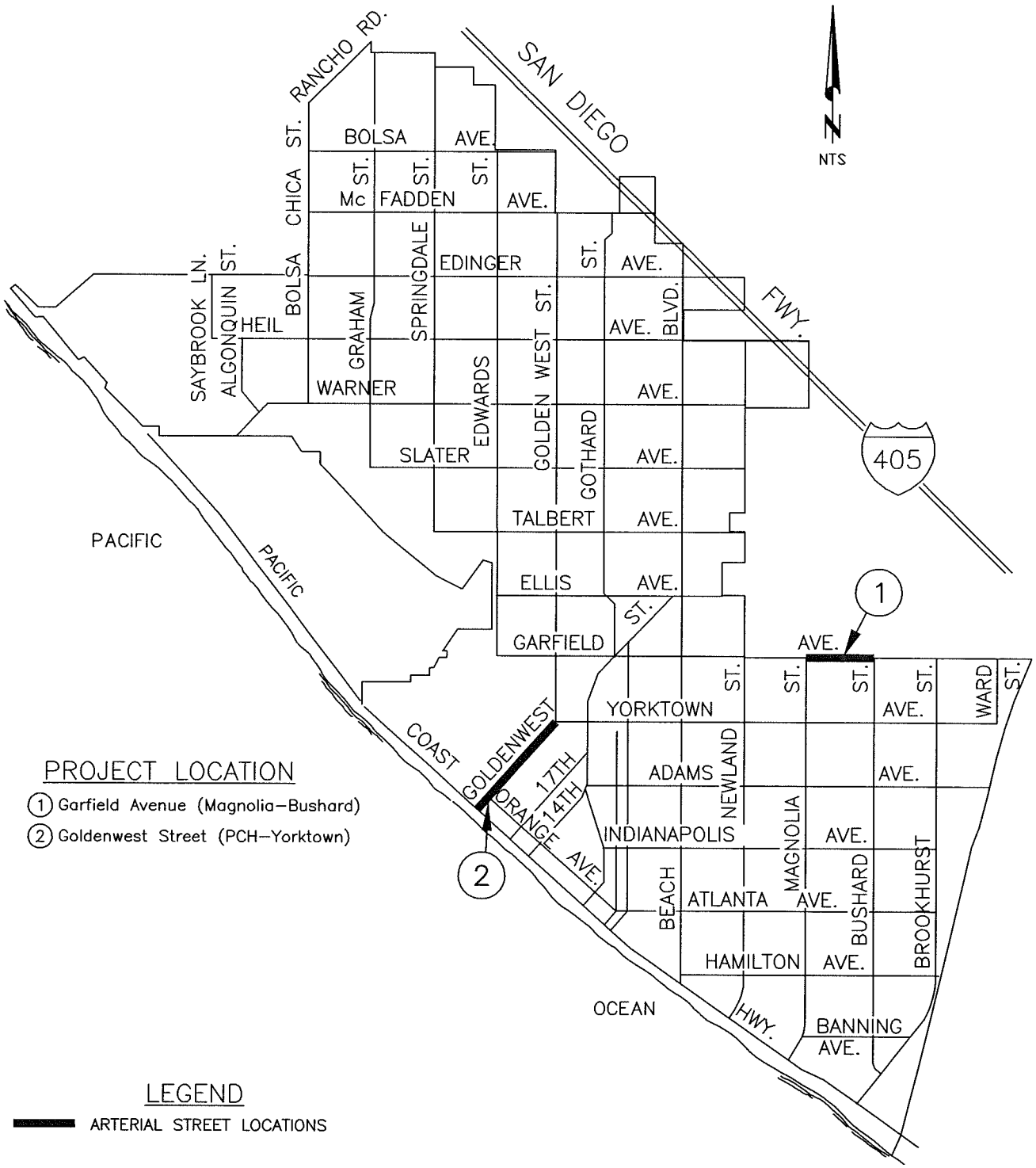
Analysis: The project locations are as stated above. The projects consist of asphalt rehabilitation by conventional methods by grinding the existing pavement, removing failed roadway sections, and overlaying the street with rubberized asphalt concrete or by full depth reclamation. Manholes, monitoring wells, survey monuments, and water valve assemblies will be adjusted to grade

and traffic loops and striping will be replaced. Improvements also include limited replacement of concrete curb, gutter, sidewalk, and access ramps where needed. Both streets have an average PCI of 54 and were last rehabilitated between 1989 and 1992.

Attachments:

1. Project Location Map

ATTACHMENT #1



PROJECT LOCATION

1. Garfield Avenue (Magnolia–Bushard)
2. Goldenwest Street (PCH–Yorktown)

LEGEND

ARTERIAL STREET LOCATIONS

REV 7/3/12

FY 12/13 ARTERIAL HWY. REHABILITATION, CC–1433
PROJECT LOCATION MAP

CITY OF HUNTINGTON BEACH

DEPARTMENT OF PUBLIC WORKS

CITY OF HUNTINGTON BEACH
PUBLIC WORKS COMMISSION
REQUEST FOR ACTION

Item No. PW 12-30

SUBMITTED TO: Chairman Herbel and Members of the Commission

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

DATE: October 17, 2012

SUBJECT: Lambert Park Slope Repair, CC-1337

Statement of Issue: Plans and specifications for the Lambert Park Slope Repair, CC-1337 are in final preparation. Staff is seeking support for the project and the initiation of the competitive bid process.

Funding Source: Funds in the amount of $350,000 are budgeted in Capital Projects Account No. 10040314.

Impact on Future Maintenance Costs: No anticipated impact on future maintenance costs as this project proposes to repair an existing slope.

Recommended Action: Motion to recommend to the City Council approval of the Lambert Park Slope Repair, CC-1337.

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

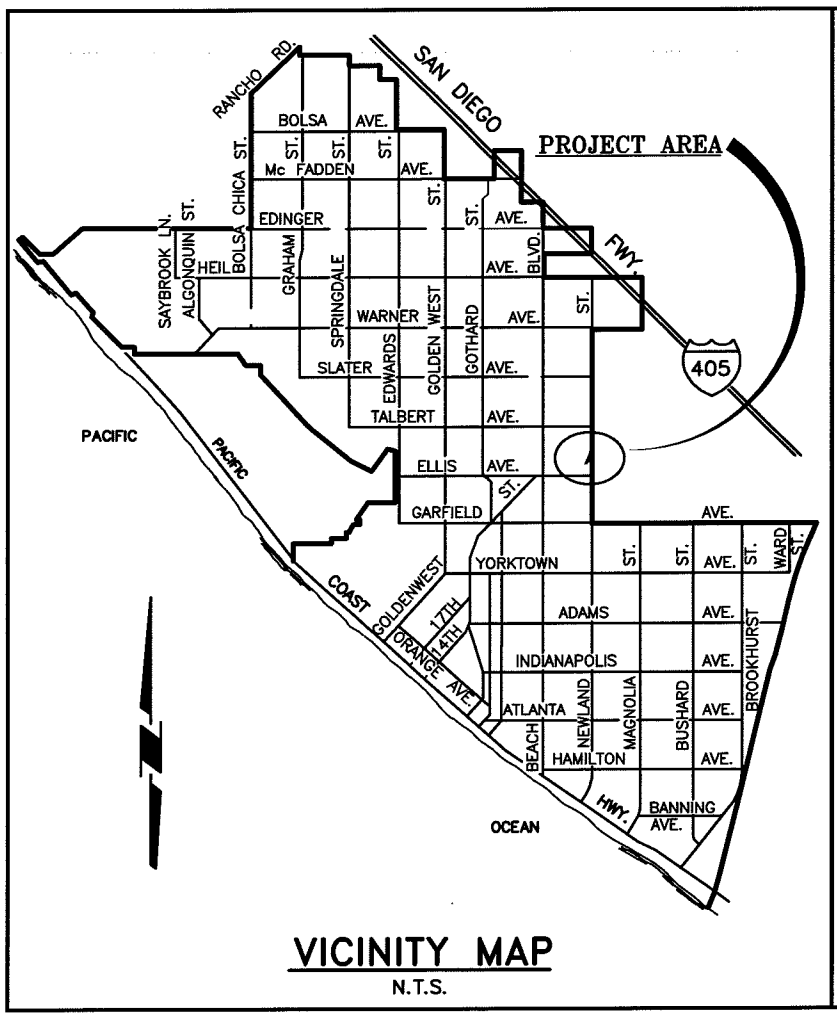
Analysis: A portion of the existing slope within Lambert Park, located at 18321 Newland Street, experienced a surficial slope failure in June 2006. A geotechnical analysis has determined that the proposed method of repair will provide an acceptable factor of safety against a future slope failure due to either static or seismic loading. The project will reconstruct, and geotechnically stabilize approximately 8,000 sq. ft. of the most critical area of the slope and minimize the potential for future slope failure in this area.

Attachments:

1. Project Location Map

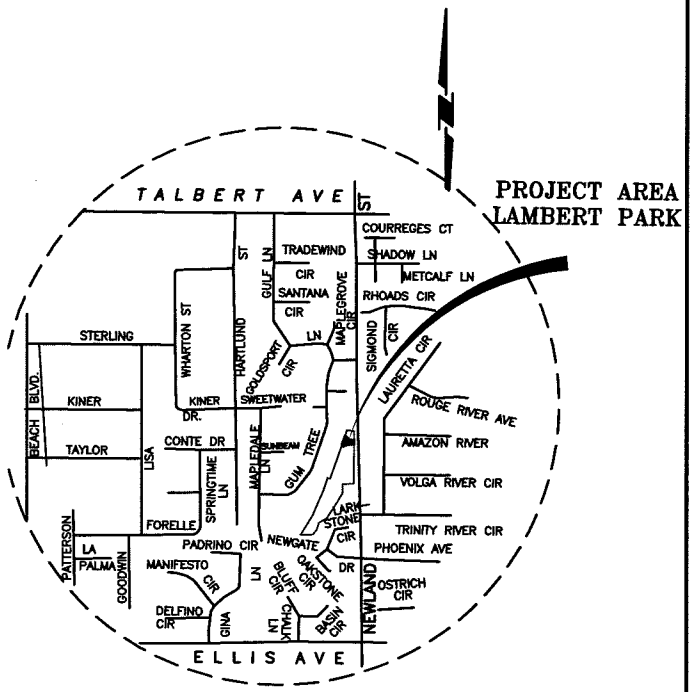
ATTACHMENT #1

LAMBERT PARK SLOPE REPAIR, CC-1337



VICINITY MAP

N.T.S.



LOCATION MAP

N.T.S.

PROJECT LOCATION MAP