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February 19, 2013

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

ZUMA BEACH MAINTENANCE YARD SEPTIC SYSTEM REPLACEMENT PROJECT
APPROVE REVISED PROJECT SCOPE AND BUDGET
CAPITAL PROJECT NO. 86859
(THIRD DISTRICT) (3 VOTES)

SUBJECT

This action will allow Public Works Water Resources Division to add the replacement of an existing water clarifier to the previously Board-approved Zuma Beach Maintenance Yard Restroom Septic System Replacement Project, Capital Project No. 86859.

IT IS RECOMMENDED THAT THE BOARD:

1. Find that the replacement of the water clarifier, which is part of the Zuma Beach Maintenance Yard Restroom Septic System is categorically exempt under the California Environmental Quality Act for the reasons stated in this letter and also in the record of the project.

2. Approve the revised Zuma Beach Maintenance Yard Restroom Septic System Replacement Project, Capital Project No. 86859, with a revised total Project budget of $1,139,000, which is funded by a State Proposition 84 Areas of Special Biological Significance Program Grant, Vehicle License Fee Gap Loan Funds, and prior year net County cost.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will find the revised Zuma Beach Maintenance Yard Restroom Septic System Replacement Project (Project), which includes replacement of the water clarifier exempt from the California Environmental Quality Act (CEQA), and allow the Department of Public Works (Public Works) to replace the existing water clarifier as part of the Capital Project No. 86859, which was approved by the Board as part of the Beach Restroom Septic System Replacement Program on October 9, 2007.

The revised Project consists of the removal of existing septic pumps and tanks and existing water clarifier; the abandonment of the existing leach fields; the installation of a new water clarifier; an advanced treatment septic system, including pumps, tanks, telemetry monitoring system, filer pods, and disposal field that serve the beach public restrooms and Zuma Beach Maintenance Yard, which includes the existing water clarifier. The water clarifier replacement project was originally established as a stand-alone project, but to achieve economies of scale and better integration of the water clarifier with the septic system, Public Works recommends completing the projects under one construction contract.

The water clarifier collects and pre-treats contaminated wastewater runoff from maintenance vehicles used by the Department of Beaches and Harbors to service the surrounding County-operated public beaches. The replacement of the existing water clarifier, which has surpassed its recommended lifecycle, is necessary to comply with the Regional Water Quality Control Board's (RWQCB) National Pollution Discharge Elimination System (NPDES) Permits and State Water Resources Control Board requirements.

The construction/installation of the water clarifier is anticipated to begin March 2013, and will be completed before Memorial Day weekend, May 24, 2013.

Public Works will design the replacement septic and water clarifier systems and will manage the construction, which will be completed by a Board-approved Job Order Contractor (JOC).

Green Building/Sustainable Design Program

The subject beach septic system and water clarifier replacement Project supports the intent of the Board's Green Building/Sustainable Design Program policy by eliminating the need for costly pumping, transporting, and offsite-disposing of wastewater from the inefficient and aged septic system, and will ensure the County's ability to comply with requirements of NPDES permits.

Implementation of Strategic Plan Goals

The recommended actions support the County's Strategic Plan of Integrated Services Delivery (Goal 3), by leveraging resources through the integrated County services that will result in improved outcomes (improved water quality).

FISCAL IMPACT/FINANCING

The revised total Project cost estimate of $1,139,000, which reflects an increase of $437,000 to fund the design and construction of the water clarifier replacement. The additional funds were appropriated in the Project budget as part of the Fiscal Year (FY) 2011-12 Final Changes. The Project is funded with $211,000 State Proposition 84, Areas of Special Biological Significance (ASBS) Program Grant Funds; $345,000 in Vehicle License Fee Gap Loan Funds (VLF); and $583,000 in Prior Year net County cost (see the Project budget summary in Attachment A).

Sufficient funding is available in the FY 2012-13 Capital Projects and Refurbishments Budget, under Capital Project No. 86859, to fund the revised total Project cost.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The imminent failure of the septic systems and leach fields could result in system overflows, risking bacterial contamination of the beaches and beach water of Santa Monica Bay. Through water quality monitoring, indications of unacceptable levels of bacteria could result in daily fines and mandatory remediation plans by the Federal Environmental Protection Agency and/or the RWQCB.

Under the County's Civic Art Policy and Procedures approved by the Board on December 7, 2004, and revised on December 15, 2009, these refurbishment projects are exempt from the Civic Art Fee since the projects are the replacement or repair of public infrastructure.

ENVIRONMENTAL DOCUMENTATION

On October 9, 2007, the Board approved the Beach Restroom Septic System Replacement Program, which included the replacement of the septic system at Zuma Beach Maintenance Yard and found that the project was categorically exempt pursuant to Sections 15302(b), 15303(a) and 15304(d) of the State CEQA Guidelines and Classes 2, 3 and 4 of the County's Environmental Document Reporting Procedures and Guidelines. The project has been revised to include the replacement of the water clarifier which is also part of the septic system at Zuma Beach. The replacement of the water clarifier is categorically exempt under Section 15302 (c) of the State CEQA Guidelines and Class 2(e) of the County's Environmental Document Reporting

Procedures and Guidelines as it constitutes replacement of an existing utility system which will have substantially the same purpose and capacity as the existing water clarifier. Additionally, there are no unusual circumstances or other limiting factors that would make the exemption inapplicable based on the project records. Upon the Board's approval of the revisions to the previously approved project, Public Works will file a Notice of Exemption for the water clarifier replacement with the Registrar-Recorder/County Clerk in accordance with Section 15062 of the State CEQA Guidelines.

CONTRACTING PROCESS

The revised Project will be managed by Public Works Water Resources Division and construction will be completed through Board-approved Public Works JOCs.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The construction of the revised Project will have no negative effect on County projects.

CONCLUSION

Please return one adopted copy of this Board letter to the Chief Executive Office, Capital Projects Division; and to the Department of Public Works, Water Resources Division.

Respectfully submitted,

WILLIAM T FUJIOKA
Chief Executive Officer

WTF:RLR:DJT
SW:RB:cvb

Attachment

c: Executive Office, Board of Supervisors
County Counsel
Beaches and Harbors
Public Works

ATTACHMENT A

BEACH SEPTIC REPLACEMENT PROGRAM
CAPITAL PROJECT NO. 86859: ZUMA REACH MAINTENANCE YARD RESTROOM

Project Activity	Original Completion Date	Revised Completion Date
Project Needs Assessment	N/A	N/A
Project Feasibility	N/A	N/A
Project Program Validation	N/A	N/A
Design	July 2008	January 2013
Construction Bid and Award	N/A	N/A
Construction	December 2009	December 2013

Budget Category	Original Project Budget	Impact of this Action	Revised Budget
Land Acquisition	N/A	N/A	N/A
Construction			
(a) Septic System & Leach Field	$450,000		$450,000
(b) Water Clarifier	N/A	$388,000	388,000
(c) Sea Wall/Barrier	N/A	N/A	N/A
(d) Change Orders	50,000	49,000	99,000
	$500,000	$437,000	$937,000
Equipment	1,000	0	1,000
Plans and Specifications	N/A	N/A	N/A
Consultant Services	17,000	0	17,000
Miscellaneous Expenditures	N/A	N/A	N/A
Jurisdictional Review and Plan Check	1,000	0	1,000
County Services			
(a) Architectural/Engineering	115,000	0	115,000
(b) Project Management and Support	68,000	0	68,000
Subtotal	183,000	0	183,000
TOTAL	$702,000	$437,000	1,139,000