

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

716A



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
May 11, 2009

SUBJECT: Construction of a retention basin and related drainage improvements on Jamaica Sands Drive and Trinity Circle, in the Bermuda Dunes area.

RECOMMENDED MOTION: That the Board of Supervisors approve the plans and specifications for the construction of a retention basin and related drainage improvements on Jamaica Sands Drive and Trinity Circle, in the Bermuda Dunes area. Authorize the Clerk to advertise for bids to be received in the office of the Director of Transportation up to the hour of 2:00 pm, Wednesday, June 10, 2009, at which time bids will be opened.

BACKGROUND: The proposed work to construct a retention basin and related drainage improvements on Jamaica Sands Drive and Trinity Circle is intended to benefit the residents and users of these streets by alleviating standing water conditions on the two streets.

Juan C. Perez
Director of Transportation

JCP:jjr:sb:cmw
(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 449,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/2009
SOURCE OF FUNDS: Palm Desert Financing Authority funds (100%)				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY:

Tina Grande

County Executive Office Signature

FORM APPROVED COUNTY COUNSEL
 BY: *[Signature]* 5/15/09
 MARSHAL L. VICTOR
 Departmental Concurrence

Policy
 Policy
 Consent
 Consent
 Dept't Recomm.:
 Per Exec. Ofc.:

Prev. Agn. Ref. 2/26/08 (3.81),
 1/27/09 (3.32) | District: 4 | Agenda Number:

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

3.37

The Honorable Board of Supervisors

RE: Construction of a retention basin and related drainage improvements on Jamaica Sands Drive and Trinity Circle, in the Bermuda Dunes area.

May 11, 2009

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Currently, the drainage water that flows to the low points on these two streets is not being dissipated by the existing dry well system. The soils surrounding the dry wells have become overly saturated by a high volume of daily nuisance water flowing from adjacent residences and other sources. The proposed improvements will remove the dry wells and install a drainage system of catch basins and connector pipes to a retention basin on Jamaica Sands Drive. The Board authorized the acquisition of property to build the proposed retention basin on January 27, 2009 (Item 3.32).

The bid documents include an alternate bid schedule. The proposed work, for the alternate bid, will remove the existing dry wells on Trinity Circle and construct catch basins and storm drain pipe from Trinity Circle through two drainage easements to a storm drain connector pipe on Jamaica Sands Drive.

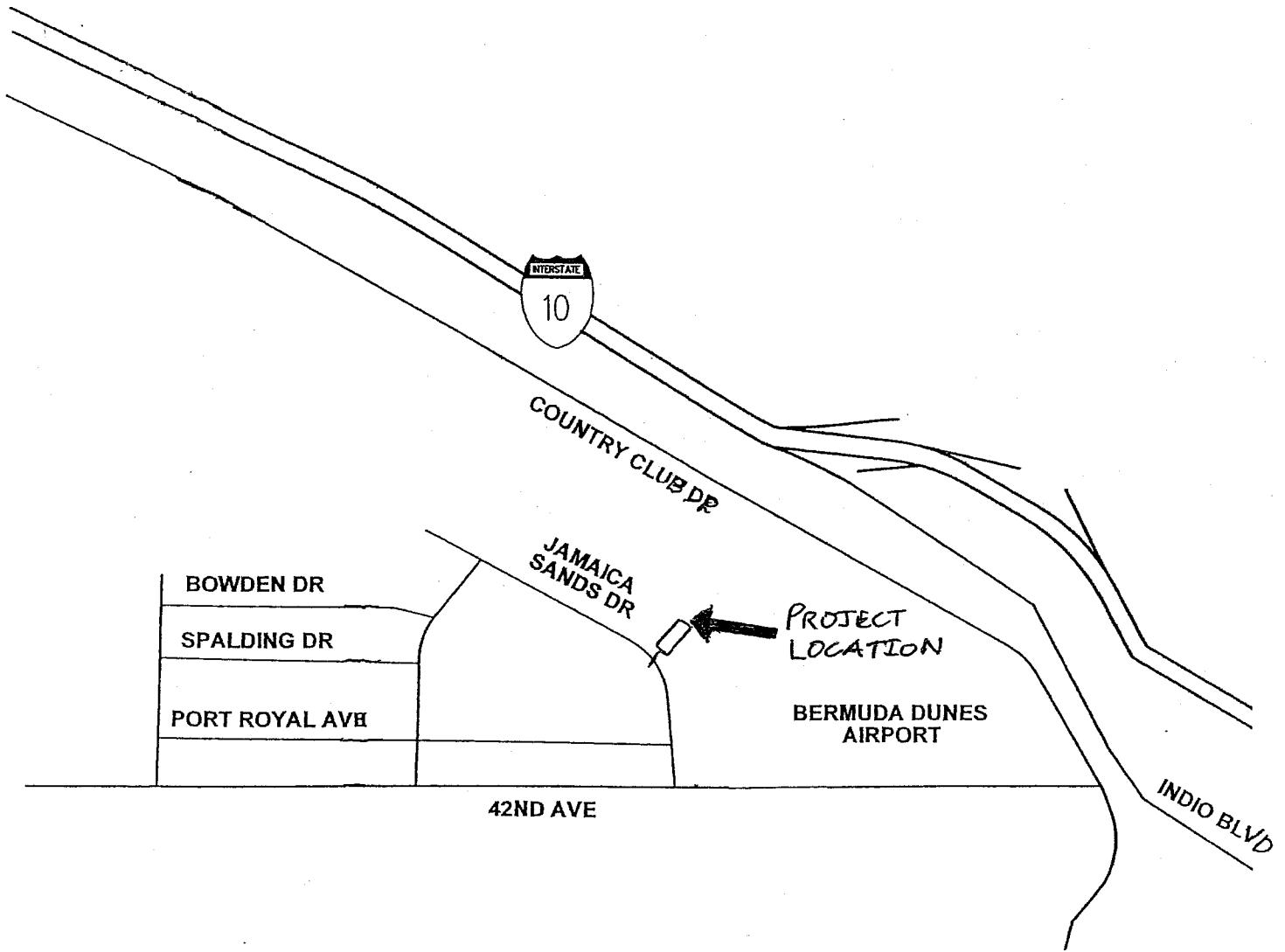
The proposed retention basin will utilize a series of buried pipes (French drains) to leach daily nuisance water below the ground surface of the basin. Higher frequency flows, including those during storms, will be held within the retention basin until the storm water percolates into the ground. An overflow system is provided to outlet high waters through their historical drainage path.

This proposed drainage improvement project was approved by the Board on February 26, 2008 (Item 3.81) as part of a group of projects to be funded by the Palm Desert Financing Authority to bring street and drainage improvements to the community of Bermuda Dunes.

The submitted plans and specifications have been approved as to form by County Counsel.

Environmental clearance is complete.

Project No: B5-0660.



VICINITY MAP

TOWNSHIP 5S RANGE 7E SECTION 8