



**SPECIAL MEETING AGENDA
VALLEJO SANITATION AND FLOOD CONTROL DISTRICT
5:15 P.M. – CITY COUNCIL CHAMBERS
JANUARY 31, 2012**

Board of Trustees
Osby Davis, President
Erin Hannigan, Vice-President
Marti Brown
Stephanie Gomes
Barbara Kondylis
Robert H. McConnell
Bob Sampayan
Hermie Sunga

District Manager
Ronald J. Matheson

Notice: Members of the public shall have the opportunity to address the Board concerning any item listed on this notice before or during consideration of that item. No other items may be discussed during this meeting.

The City Council Chambers is ADA compliant. Devices for the hearing impaired are available from the District Clerk. Requests for disability related modifications or accommodations, aids or services may be made by a person with a disability to the District Clerk's office no less than 48 hours prior to the meeting as required by Section 202 of the Americans with Disabilities Act of 1990 and the federal rules and regulations adopted in implementation thereof. Please contact our office at (707) 644-8949.

Any writings or documents related to an agenda item for the open session of this meeting are available for public inspection during normal business hours at the front counter of the District office, located at 450 Ryder Street.

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL**
4. **COMMENTS ON CONSENT CALENDAR BY MEMBERS OF THE PUBLIC**

Members of the public wishing to address the Board on Consent Calendar Items are requested to submit a completed speaker card to the District Clerk. Each speaker is limited to three minutes. Requests for removal of Consent Items received from the public are subject to approval by a majority vote of the Board of Trustees. Items removed from the Consent Calendar will be heard immediately after approval of the Consent Calendar and Agenda.

5. **CONSENT CALENDAR AND APPROVAL OF AGENDA**

All matters are approved under one motion unless requested to be removed for discussion by the Board, District Manager, or requested for removal by a member of the public, which requires approval by a majority vote of the Board.

- A. **CONTRIBUTION TO ASSIST WITH FUNDING FOR MARE ISLAND SANITARY SEWER REHABILITATION PROJECT (MISSRP) PHASE 2 – FORCE MAIN**

PROPOSED ACTION

Adopt a Resolution authorizing the District Manager to pay the City of Vallejo \$66,200.00 as reimbursement for additional costs associated with the Mare Island Sanitary Sewer Rehabilitation Project – Phase 2 – Force Main.

6. **ADJOURNMENT**

I, Catherine Sparks, District Clerk of Vallejo Sanitation and Flood Control District declare that the foregoing agenda for the January 31, 2012 Special Meeting was posted and available for review by the required time as prescribed by law at the District office located at 450 Ryder Street, Vallejo, California. This agenda is also available on the District website at www.vsfcd.com.

A handwritten signature in black ink, appearing to read "C. Sparks", is written over the end of the text in block 6.



Agenda Item No. 5A

BOARD COMMUNICATION

Date: January 31, 2012

TO: THE HONORABLE PRESIDENT AND BOARD OF TRUSTEES

FROM: RONALD J. MATHESON, DISTRICT MANAGER *Ronald J. Matheson*
RUDOLF E. OHLEMUTZ, DISTRICT ENGINEER

SUBJECT: CONTRIBUTION TO ASSIST WITH FUNDING FOR MARE ISLAND SANITARY SEWER REHABILITATION PROJECT (MISSRP) PHASE 2 - FORCE MAIN

BACKGROUND AND DISCUSSION

The project has been funded by a water infrastructure grant from the Environmental Protection Agency with matching local funds from Lennar Mare Island (LMI). The project budget is limited by the grant and local match. The District has an agreement with the City of Vallejo for construction of District facilities to be performed as part of the project. The City of Vallejo has an agreement with Lennar Mare Island for the City to administer the project. The City/District agreement also has provisions for a District engineer to assist the City with administration of the construction contract. The City has a contract with Lister Construction Company, Inc. of Vacaville to build the proposed improvements. The construction work has been complete since November 2011.

During construction the contractor encountered a number of unforeseen, underground utility conditions that could not be anticipated in the planning of the project. Most of the unforeseen conditions were typical of underground construction and could be addressed within the contingency that was budgeted for the project. Primary among the unforeseen conditions was an obstruction which prevented the completion of a bore and jack tunneling drive under the train rails near the westerly abutment of the Mare Island Causeway. The resources required to address the tunneling obstruction pushed the project cost beyond the budget limited by the grant and local match.

Since the District is the primary beneficiary of the completed improvements, LMI and the City have approached the District to be the third financial contributor to the project by funding the project cost in excess of the budget set by the grant and local match.

RECOMMENDATION

The District Manager recommends that the Board authorize payment of \$66,200.00 to the City of Vallejo to assist with funding of the project.

ALTERNATIVES CONSIDERED

When the major tunneling obstruction occurred the Contractor was delayed in completing that portion of the sewer force main which was directly impacted. At the time the construction of the force main was 95% complete (measured in terms of lineal footage). During the delay the City and the District considered alternatives for addressing the obstruction. The alternatives considered

included bore and jack tunneling on a revised alignment, continued hand tunneling on the same alignment, tunneling with shaped explosives on the same alignment, and hand tunneling on the same alignment with a larger casing. The preferred alternative was to abandon the existing tunnel drive in place and to adjust the force main alignment so that the pipe could be installed by open excavation methods below an elevated portion of the railroad.

ENVIRONMENTAL REVIEW

The MISSRP has qualified for categorical exemption (Class 1 and 2) under the California Environmental Quality Act and a categorical exclusion (No. 6) under the Code of Federal Regulations.

PROPOSED ACTION

Adopt a Resolution authorizing the District Manager to pay the City of Vallejo \$66,200.00 as reimbursement for additional costs associated with the Mare Island Sanitary Sewer Rehabilitation Project – Phase 2 – Force Main.

DOCUMENTS ATTACHED

- A. Resolution

CONTACT PERSON

Rudolf Ohlemutz, District Engineer, 644-8949, Ext. 231
Mike Monahan, Associate Engineer, 644-8949, Ext 232

RESOLUTION NUMBER 2012-

**FINANCIAL CONTRIBUTION FOR DISTRICT IMPROVEMENTS
MARE ISLAND SANITARY SEWER REHABILITATION PROJECT
CITY OF VALLEJO FILE No. 9844
VALLEJO SANITATION AND FLOOD CONTROL DISTRICT PROJECT No. 092768**

BE IT RESOLVED, by the Board of Trustees of the Vallejo Sanitation and Flood Control District of Solano County, California as follows:

WHEREAS, the City of Vallejo contractor, Lister Construction Company, Inc., encountered significant underground conflicts during construction of improvements to District sanitary sewer facilities as part of the Mare Island Sanitary Sewer Rehabilitation project; and

WHEREAS, resolution of the conflicts required resources beyond the project budget, including the project contingency, which was set by a grant from the Environmental Protection Agency (EPA) and a local match from Lennar Mare Island; and

WHEREAS, the Vallejo Sanitation and Flood Control District is the agency which primarily benefits from the improvements;

IT IS, THEREFORE, RESOLVED by the Board of Trustees of the Vallejo Sanitation and Flood Control District that the Board authorizes the District Manager to reimburse the City of Vallejo \$66,200.00 as a contribution to assist in the funding of the project.

ADOPTED by the Board of Trustees of the Vallejo Sanitation and Flood Control District on the 31st day of January, 2012.

AYES:

NOES:

ABSENT:

ABSTAIN:

WITNESS my hand and the Seal of said District this 31st day of January, 2012.

CATHERINE SPARKS
District Clerk