



# RIVERSIDE PUBLIC UTILITIES

## Board Memorandum

**BOARD OF PUBLIC UTILITIES**

**DATE:** NOVEMBER 6, 2015

**ITEM NO:** 10  
File ID – 15-3582 – C

**SUBJECT:** SINGLE FAMILY RESIDENTIAL DEVELOPMENT TRACT 28987 – WORK ORDER NO. 1419866 FOR CITY PROVIDED CONSTRUCTION AND INSPECTION SERVICES FOR \$97,776 AND WORK ORDER NO. 1525395 FOR REIMBURSEMENT AGREEMENT FOR WATER MAIN EXTENSION UPSIZE FOR \$144,000 (JURUPA AVENUE BETWEEN RUTLAND AND CREST AVENUES) - CONTINUATION FROM OCTOBER 16, 2015 BOARD MEETING

**ISSUE:**

Approval of the capital expenditure in the amount of \$97,776 for Work Order No. 1419866 which includes City-provided construction and inspection services and capital expenditure of \$144,000 for Work Order No. 1525395 for Reimbursement Agreement for Water Main Extension upsize associated with Tract 28987, a single family residential development within the City limits along Jurupa Avenue between Rutland and Crest Avenues.

**RECOMMENDATIONS:**

That the Board of Public Utilities:

1. Approve the capital expenditure of \$97,776 for Work Order No. 1419866 which includes City-provided construction and inspection services; and
2. Approve the capital expenditure of \$144,000 for Work Order No. 1525395 for Reimbursement Agreement for Water Main Extension upsize associated with the single family residential development Tract 28987.

**BACKGROUND:**

On July 8, 2003, the City Council approved Tentative Tract Map 28987 and the development of approximately 113 single family residential lots located along Jurupa Avenue between Rutland and Crest Avenues.

The developer is required to install one 8-inch potable water and one 8-inch recycled water mains along Jurupa between Rutland and Crest Avenues to serve this development. In order to provide continuity to the existing 16-inch potable and 16-inch recycled water mains along Jurupa Avenue, the development was conditioned to upsize the 8-inch water mains to 16-inch, in Jurupa Avenue, with Riverside Public Utilities (RPU) reimbursing the development for an approximate length of 1,800 linear feet at a rate of \$40 per linear feet for each of the two water mains. The total not to exceed amount of reimbursement is \$144,000, as per Water Rule 10.D.2.c, to be paid upon acceptance of the new water lines. The developer hired a Registered Civil Engineer to prepare water plans in conformance with RPU's Standard Plans and Specifications. RPU approved the water plans on March 06, 2015.

RPU staff will perform all construction activities related to connections to the existing water system. The work entails the installation of two 16-inch and four 8-inch system connections to the potable water system, one 16-inch system connection to the recycled water system, and relocation of approximately 40 feet of existing potable water main currently in conflict with the proposed sewer line. RPU will also provide inspection services for the 16-inch, 8-inch and 4-inch waterlines to be constructed by the developer's licensed contractor.

On December 23, 2014, January 09, 2015, June 16, 2015, and September 25, 2015 the developer paid the required fees and charges as set forth in Water Rules 10 and 11 in the amount of \$392,464.72. Of the total fees and charges paid, \$97,776 is allocated towards the construction and inspection related services provided by RPU. The balance of the fees and charges are allocated towards plan reviewing services and Backup Facility Capacity Charges.

The City Manager has issued a Stop Work notice for this development, due to the ongoing supplemental soil sampling activities by California Department of Toxic Substance Control (DTSC) and the United States Environmental Protection Agency (EPA). Execution of any work under this Board authorization would not occur until DTSC and EPA have cleared the site for development. Board consideration is requested now, in an effort to minimize subsequent delays in the developer's schedule in light of the City's new Sunshine Ordinance and Board agenda processing timeframes.

#### **FISCAL IMPACT:**

The total capital expenditure for Work Order No. 1419866 is estimated to be \$97,776 and is fully paid for by the developer of the project. The total capital expenditure for Work Order No. 1525395 is estimated at \$144,000. Sufficient funds are available in the Public Utilities' Water System Expansion Account No. 6230000-470701.

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Approved by:	Girish Balachandran, Public Utilities General Manager
Approved by:	John A. Russo, City Manager
Approved as to form:	Gary G. Geuss, City Attorney
Certifies availability of funds:	Laura Chavez-Nomura, Public Utilities General Manager/Finance
Attachments:	1. Project Site Map 2. Presentation