



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL      DATE: MARCH 21, 2017**

**FROM: PUBLIC WORKS DEPARTMENT      WARD: 4**

**SUBJECT: NEW SEWER FACILITIES ON VAN BUREN BOULEVARD BETWEEN WOOD ROAD AND KING AVENUE AND INTERAGENCY AGREEMENT WITH THE WESTERN MUNICIPAL WATER DISTRICT TO PROVIDE TEMPORARY SEWER SERVICES ON VAN BUREN BOULEVARD BETWEEN LITTLE COURT AND GAMBLE AVENUE - SUPPLEMENTAL APPROPRIATION IN THE AMOUNT OF \$900,000**

## **ISSUES:**

Approve a conceptual plan to provide new sewer facilities on Van Buren Boulevard between Wood Road and King Avenue, approve an Interagency Agreement with the Western Municipal Water District to provide temporary sewer services on Van Buren Boulevard between Little Court and Gamble Avenue, and authorize a supplemental appropriation of Sewer Enterprise funds in the amount of \$900,000.

## **RECOMMENDATIONS:**

That the City Council:

1. Approve a conceptual plan to provide new sewer facilities on Van Buren Boulevard between Wood Road and King Avenue;
2. Authorize the Public Works Department to begin engineering design, environmental clearance, and right-of-way acquisition for the construction of new sewer facilities on Van Buren Boulevard between Wood Road and King Avenue, and to collaborate with the County of Riverside Executive Office and Economic Development Agency to create a Community Facility District to fund the Project;
3. Approve the Interagency Agreement with Western Municipal Water District to provide temporary sewer services on Van Buren Boulevard between Little Court and Gamble Avenue;
4. Authorize the City Manager, or his designee, to execute the agreement with Interagency Agreement with Western Municipal Water District , including making minor non-substantial changes; and
5. Authorize a supplemental appropriation in the amount of \$900,000 from the Sewer Enterprise Fund balance to Woodcrest Sewer, account number 9896923-440301.

## **COMMITTEE RECOMMENDATION:**

On January 19, 2017, the Development Committee, with Chair Gardner, Vice Chair Davis, and Member Mac Arthur present, unanimously recommended that the City Council approve in concept the installation of sewer infrastructure along Van Buren Boulevard from Wood Road to King Avenue (Project) to provide services to the area, which includes City areas as well as unincorporated areas; and a cooperative effort with the County of Riverside Executive Office and Economic Development Agency (EDA) to create a Community Facility District (CFD) to fund this project.

## **BACKGROUND:**

The Van Buren Boulevard corridor between Wood Road and King Avenue is within the Woodcrest neighborhood. The entire Van Buren Boulevard corridor from Wood Road to King Avenue is within the City's sewer service area. However, the City does not have any infrastructure in place to provide the necessary sewer services. Currently, properties along this stretch of Van Buren Boulevard are on septic and lie within portions of the City and the County. From Wood Road to Gamble Avenue, it is within the City limits. From Gamble Avenue to King Avenue, it is in the unincorporated area of the County of Riverside.

## **DISCUSSION:**

Public Works has received multiple requests from property owners from within the City limits and from the County of Riverside to provide sewer services along the Van Buren Boulevard corridor from Wood Road to King Avenue. Staff have been working with the Western Municipal Water District (WMWD), engineering consultant Krieger & Stewart, and the County of Riverside to evaluate two different alternatives to provide services along Van Buren Boulevard. Both alternatives would require the construction and installation of new sewer infrastructure.

### **Alternative One**

The City would provide sewer services. This option appears to be the most economical solution and would include the following elements, which are also illustrated in Attachment 2:

1. A gravity sewer main along Van Buren Boulevard from Wood Road to flow westerly towards Washington Avenue;
2. A gravity sewer main along Van Buren Boulevard from King Avenue to flow easterly towards Washington Avenue;
3. At Van Buren Boulevard and Washington Avenue, the project will add a sewer pump station to collect all the incoming flow and pump the sewer in a new force main pipe east on Van Buren Boulevard to discharge it into an existing gravity system on Wood Road; and
4. Minor improvements to the existing sewer facilities on Wood Road in order to accept the proposed flow from the Van Buren corridor.

The total estimated cost for this alternative is \$13.6 million.

### Alternative Two

WMWD would provide sewer services. The total estimated cost for this alternative is \$14.25 million.

Due to the substantial cost difference between the two alternatives, Alternative One was deemed the preferred alternative, and there was collective agreement on this approach between all parties.

Additionally, the County's Executive Office and EDA have expressed interest in supporting the effort to bring sewer services to the Van Buren Boulevard corridor and have proposed to create a CFD to fully fund the Project. The proposed CFD would include the shaded parcels shown on Attachment 2.

Concurrently, the County of Riverside Transportation Department is in the process of designing a project to widen Van Buren Boulevard from Wood Road to Washington Avenue. The widening project is anticipated to be ready for construction within 18 to 24 months, depending on funding availability.

If the City desires to construct the sewer project at the same time as the street widening to minimize the disruption to traffic and businesses along Van Buren Boulevard, the City will need to:

1. Prepare the environmental documents;
2. Begin the design engineering effort; and
3. Acquire the necessary property for the pump station.

It is estimated that the land acquisition, environmental process, and engineering cost is approximately \$900,000. These costs will be eligible for reimbursement by the CFD once formed.

A proposed commercial development at the southwest corner of Van Buren Boulevard and Little Court has asked the City for provision of sewer services. WMWD has limited capabilities to serve the Van Buren Boulevard corridor between Little Court and Gamble Avenue and has agreed to provide temporary sewer service within this stretch of the roadway per the terms of the agreement (Attachment 1). This temporary sewer service will remain in place until the City's sewer infrastructure is constructed and placed in service.

### **FISCAL IMPACT:**

With the appropriation of \$900,000 from the Sewer Enterprise Fund balance to Project account 9896923-440301 (Woodcrest Sewer), there will be sufficient funds to complete the engineering design, environmental clearance and right of way acquisition.

Prepared by:	Kris Martinez, Public Works Director
Certified as to	
availability of funds:	Scott G. Miller, PhD, Chief Financial Officer/City Treasurer
Approved by:	Al Zelinka, FACIP, Assistant City Manager
Approved as to form:	Gary G. Guess, City Attorney

Concurs with;

A handwritten signature in black ink, appearing to read 'Mike Gardner', positioned above a horizontal line.

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Mike Gardner, Chair  
Development Committee

Attachments:

1. Agreement with WMWD
2. Proposed Project
3. Presentation