

Council Meeting of
November 21, 2006

Honorable Mayor and Members
of the Torrance City Council
City Hall
Torrance, California

Members of the Council:

SUBJECT: Public Works - Appropriation of \$200,000 from the Water Enterprise Fund Balance for Emergency Water Main and Pavement Repairs to Western Avenue. Expenditure: \$200,000

RECOMMENDATION

The Public Works Director recommends that the City Council:

1. Approve an appropriation of \$200,000 from the Water Enterprise Fund balance to the Water Operating Budget; and
2. Authorize the City Manager to approve a payment to Valverde Construction, Inc. for a not-to-exceed amount of \$50,000 for emergency repairs performed on a water main in Western Avenue; and
3. Authorize the City Manager and Public Works Director to secure a pavement contractor for a not-to-exceed amount of \$150,000 to perform pavement repair to the portion of Western Avenue damaged by the ruptured water main.

Funding

Funding is available from the Water Enterprise Fund balance.

BACKGROUND AND ANALYSIS

Payment for Water Main Repair

On Saturday, November 4, 2006, a 12-inch diameter cast iron water main in Western Avenue, between Toyota Way and Francisco Way, ruptured and flooded a 200-foot long section of the roadway. Subsequently, the Public Works Department arranged for Valverde Construction, Inc. of Santa Fe Springs to perform an emergency repair to the water main on a time and material basis. During the water main repairs, it was necessary to close this section of Western Avenue with the assistance of the Torrance Police Department. The water main repair was completed on Monday, November 6 and the roadway was then opened to traffic. The total cost for the water main repair is approximately \$50,000.

The Public Works Director recommends that Your Honorable Body approve the appropriation of Water Enterprise Funds and authorize the City Manager to approve a not-to-exceed payment in the amount of \$50,000 to Valverde Construction, Inc. for the emergency repair work they completed to the water main in Western Avenue.

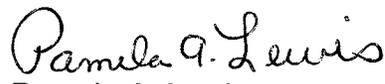
Pavement Repair of Western Avenue

Although Western Avenue has been re-opened to traffic, the ruptured water main caused the uplift of a 200-foot section of pavement on Western Avenue. As this section of Western Avenue is owned by the State of California, both Caltrans and Public Works engineering staff met to inspect the roadway and discuss the needed pavement repairs. It was determined that the uplifted pavement must be removed, the underlying soil graded and re-compacted, and the area repaved with an equivalent pavement structural section.

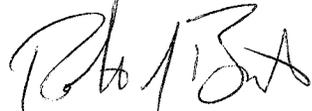
Public Works staff has determined that a contractor should be secured to perform the pavement repairs and City crews will be utilized to re-stripe the travel lanes. Engineering staff has estimated the cost of the pavement repair to be \$150,000. The cost provides for the pavement repair to occur on a weekend to help minimize impacts to residents, businesses and commuter traffic. Should the appropriation be approved, the City Manager and Public Works Director will work in conjunction with the City Attorney to quickly hire a contractor in accordance with State law and City policy. Shortly thereafter, engineering staff will schedule the pavement repairs.

Respectfully submitted,

ROBERT J. BESTE
Public Works Director


By Pamela A. Lewis
Administrative Analyst

CONCUR:



Robert J. Beste
Public Works Director



LeRoy J. Jackson
City Manager