Council Meeting of
August 3, 2010

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

Members of the Council:

SUBJECT: Public Works – Approve payment for emergency repair at four locations. Expenditure: $48,349.61

RECOMMENDATION

Recommendation of the Public Works Director that the City Council approve a payment of $48,349.61 to RePipe California for emergency work performed on the sewer mains at four locations in the City.

Funding

Funding is available in the Downtown Sewer Rehabilitation Project, CIP No. I-69 Budget.

BACKGROUND AND ANALYSIS

City maintenance crews video taped and identified nine broken sewer mains at four locations in need of immediate repair. The locations had broken pipes with cavities shown in the video tapes outside the sewer main. It is not possible to determine the size of the voids outside the pipes without digging. If not addressed in a timely manner these voids will result in sink holes that will cause major disruptions to traffic and could result in sewer spills. The City Manager was contacted to receive authorization to contract with RePipe California on an emergency basis to make the necessary repairs.

Per Article Three, Section 22.3.12, of the Torrance Municipal Code, the City Manager has authority to authorize the purchase of services as, in his opinion are required for preservation of the health, safety or welfare of the residents of the City or for the protection of property.

> ARTICLE THREE PUBLIC WORKS PROJECTS, SECTION 22.3.12. EMERGENCIES:
>
> "Notwithstanding any other provision of this Article, where the City Manager determines that an emergency exists (other than where a disaster type emergency has been proclaimed or exists as provided in Section 16.2.7.), he may purchase such property or services as, in his opinion, are required for the preservation of the health, safety or welfare of the residents of the City or

for the protection of property therein. The City Manager will report such emergency purchases to the City Council at the next regular or adjourned regular Council meeting."

RePipe California was selected to perform the work because they are the prime contractor for the Downtown Sewer Rehabilitation Project, CIP No. I-69.

There were a total of nine spot repairs on 6 inch and 8 inch diameter pipes. The voids below the streets ranged from one foot to three feet in diameter. Winlock Road had four breaks and approximately 36 feet of 8 inch pipe had to be replaced. On Sepulveda Boulevard and Ocean Avenue the wheelchair ramp was upgraded and the traffic signal conduit had to be relocated. Sewer repair work began on July 19, 2010.

The Public Works Department recommends Council approve the payment of $48,349.61 to RePipe California from the CIP I-69 Budget for the emergency work performed on the sewer mains at four locations in the City.

Respectfully submitted,

ROBERT J. BESTE
Public Works Director

By John Dettle
Engineering Manager

CONCUR:

Jack van der Linden
Deputy Public Works Director

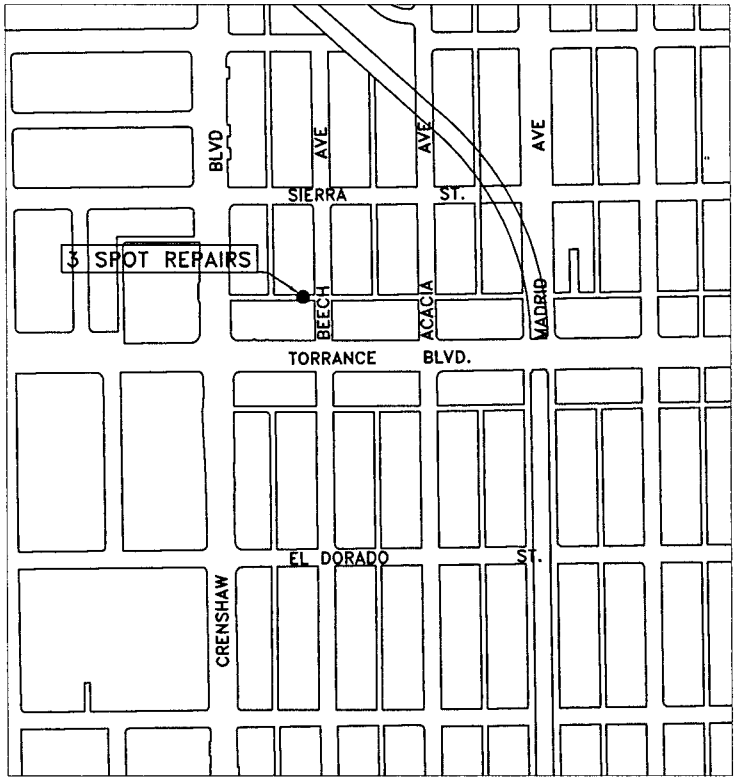
Robert J. Beste
Public Works Director

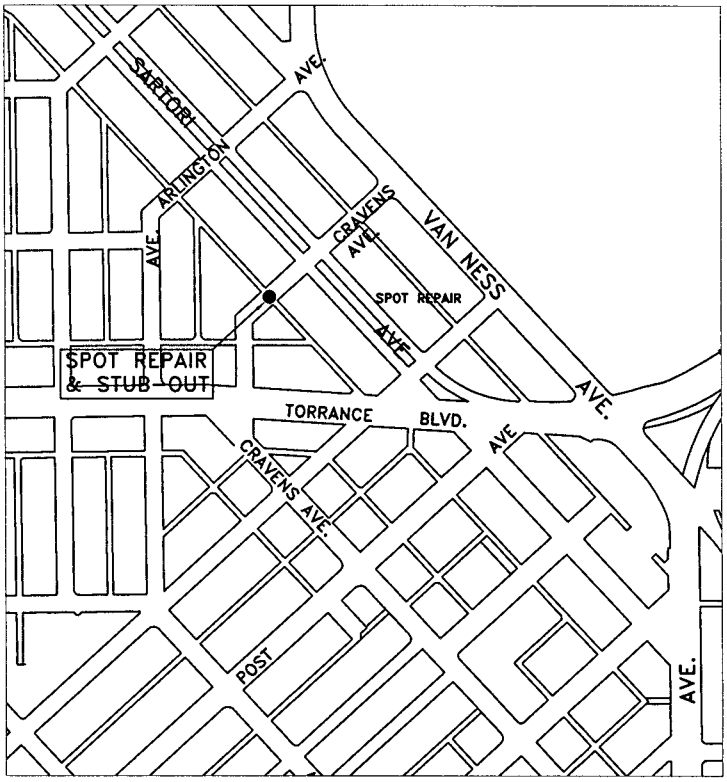
LeRoy J. Jackson
City Manager

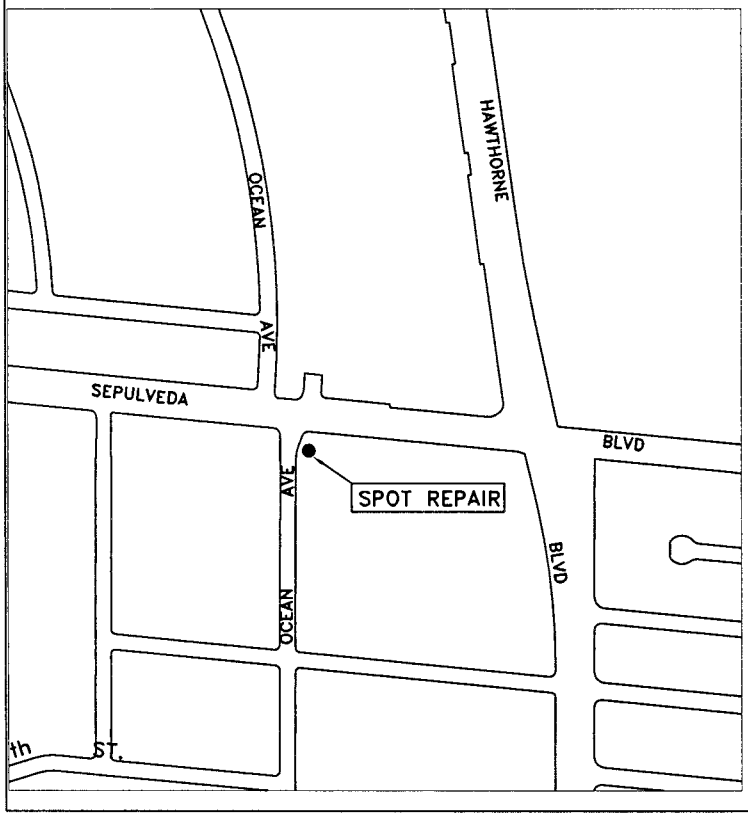
Attachment A: Location Map

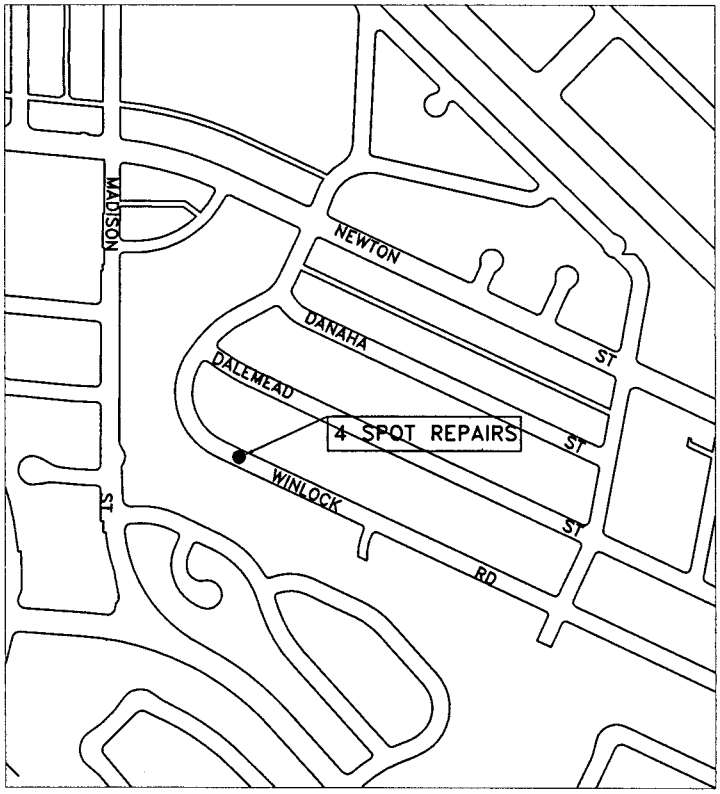
EMERGENCY SEWERMAIN REPAIRS LOCATION MAP

NOT TO SCALE









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