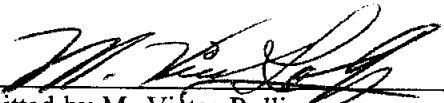


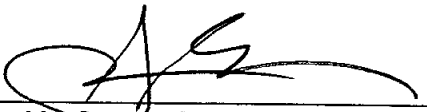


# City of Carson Report to Mayor and City Council

December 21, 2010  
New Business Consent

**SUBJECT: CONSIDER ESTABLISHING A PORTION OF CARSON STREET AS AN UNDERGROUND UTILITY DISTRICT**

  
Submitted by M. Victor Rollinger  
Development Services General Manager

  
Approved by Jerome G. Groomes  
City Manager

## **I. SUMMARY**

This item is on the agenda at the request of Mayor Dear.

Mayor Dear has requested that a portion of Carson Street be established as an Underground Utility District (UUD), to underground overhead utility lines from Alameda Street to Santa Fe Avenue, and explore the possibility of undergrounding those lines from Santa Fe Avenue easterly to the railroad tracks located approximately 660 feet east of Carson's city boundary, and within the boundaries of the city of Long Beach (Exhibit No. 1).

## **II. RECOMMENDATION**

TAKE the following actions:

1. DIRECT staff to initiate the process of establishing Carson Street as an Underground Utility District, from Alameda Street to Santa Fe Avenue, and explore the possibility of undergrounding overhead utility lines from Santa Fe Avenue easterly to the railroad tracks located approximately 660 feet east of Carson's city boundary.
2. DIRECT staff to report back to City Council within six months with the status of this project.

## **III. ALTERNATIVES**

1. SUGGEST other locations for further study.
2. TAKE another action the City Council deems appropriate.

## **IV. BACKGROUND**

The Rule 20 program is intended to help communities convert portions of their overhead electric, telephone and cable television utility lines from the traditional overhead lines to underground lines. The Rule 20 categories are listed below:

RULES	DESCRIPTION
Rule 20A	Conversion projects are 100% funded by ratepayers and are intended to underground existing lines in areas of significant "public benefit"
Rule 20B	Conversion projects are funded by both ratepayers and property owners
Rule 20C	Conversion projects are funded almost entirely by those requesting the conversion

Projects performed under Rule 20A are nominated by cities, and discussed and coordinated with electric, telephone and cable television companies. The California Public Utilities Commission (CPUC) considers the adoption of a UUD based on one or more of the following factors: (1) undergrounding will avoid or eliminate an unusually heavy concentration of overhead electric facilities; (2) the public right-of-way is extensively used by the general public and carries a high pedestrian volume or vehicular traffic; (3) the public right-of-way adjoins or passes through a civic area, public recreation area or an area of unusual scenic interest to the general public; (4) the public right-of-way is identified as either an arterial or major collector road.

The area being considered for UUD will be discussed and presented to the Public Works and Planning Commissions. After the area for nomination has been finalized for consideration to establish an UUD, a Utility Coordination meeting shall be held to discuss potential conflicts with underground utilities, and all affected property owners will be notified. Thereafter, a public hearing shall be held to consider adopting a resolution to establish an Underground Utility District.

#### **V. FISCAL IMPACT**

Current Rule 20A allocation by the CPUC has been designated and is being utilized for Broadway, from Griffith Street to Main Street (UUD No. 8), and 223<sup>rd</sup> Street, from Lucerne Street to Arco Way (UUD No. 9). That will require utilization of all of Carson's Rule 20A accumulated funding, and mortgaging for an additional five years allocation (provided by Rule 20A) after the construction is finished. The first year that the city will begin to accumulate funding, approximately \$250,000.00 annually, in the city's Rule 20A for this project will be FY 2019/20.

#### **VI. EXHIBITS**

1. Location Map. (pg. 4)

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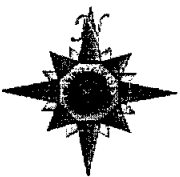
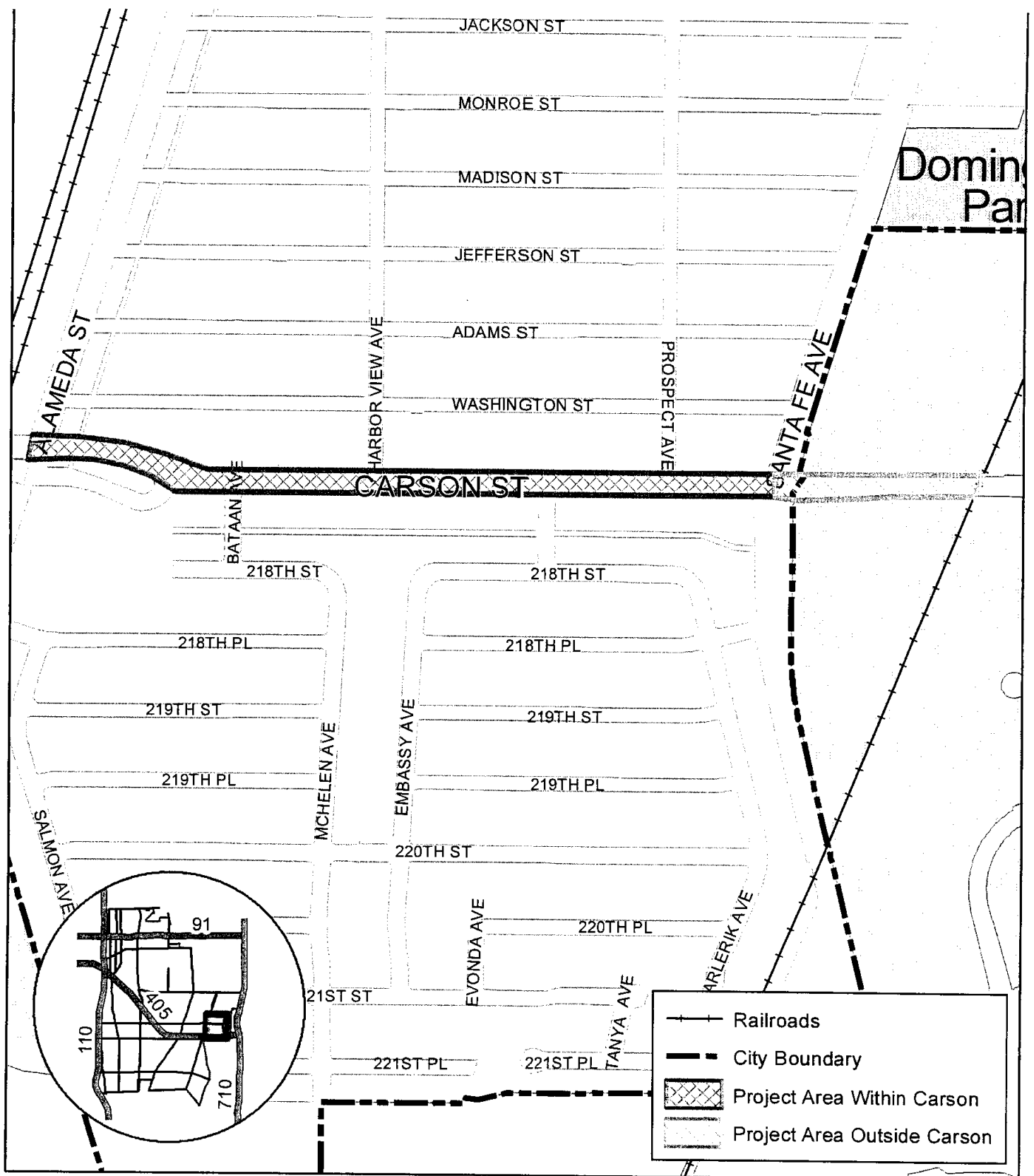
Prepared by: Raymond Velasco, P.E., Associate Civil Engineer  
sf:Rev061902

Reviewed by:

City Clerk	<u>City Treasurer</u>
<u>Administrative Services</u> <i>Jacquelyn Acosta</i>	<u>Development Services</u>
<u>Economic Development Services</u> <i>the</i>	<u>Public Services</u>

**Action taken by City Council**

Date \_\_\_\_\_ Action \_\_\_\_\_



**Location Map  
Underground Utility District  
Carson Street**

**EXHIBIT NO. 1**

