



CITY OF GLENDALE, CALIFORNIA

REPORT TO THE:

Joint City Council Housing Authority Successor Agency Oversight Board

January 16, 2018

AGENDA ITEM

Report: North Verdugo Road Safety Improvements

- 1) Resolution of Appropriation to appropriate funds for preliminary engineering from the Federal Grant, Capital Improvement Program (CIP) Reimbursement Fund, Account No. 31240-409, to the CIP Reimbursement Fund, Public Works Projects, North Verdugo Road Safety Improvement Project, Account No. 409-501-G52163 in the amount of \$150,000.

COUNCIL ACTION

Public Hearing <input type="checkbox"/>	Ordinance <input type="checkbox"/>	Consent Calendar <input checked="" type="checkbox"/>	Action Item <input type="checkbox"/>	Report Only <input type="checkbox"/>
Approved for <u>January 16, 2018</u> calendar				

ADMINISTRATIVE ACTION

Submitted by:
Roubik R. Golanian, P.E., Director of Public Works

Prepared by:
Larry S. Tay, P.E., Principal Traffic Engineer

Approved by:
Yasmin K. Beers, Interim City Manager

Reviewed by:
Dennis H. Ambayec, P.E., Deputy Director of Public Works/City Engineer

Michael J. Garcia, City Attorney

garcia
Robert P. Elliot, Director of Finance

Signature.

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RECOMMENDATION

Staff respectfully recommends that the City Council approve the attached Resolution of Appropriation related to the federally-funded North Verdugo Road Safety Improvement Project (Federal Project No. 5144(070)) to appropriate funds for preliminary engineering from the Federal Grant, Capital Improvement Program (CIP) Reimbursement Fund, Account No. 31240-409, to the CIP Reimbursement Fund, Public Works Projects, North Verdugo Road Safety Improvement Project, Account No. 409-501-G52163 in the amount of \$150,000.

BACKGROUND/ANALYSIS

On May 9, 2016, a statewide call-for-projects was released as part of the Federal Highway Safety Improvement Program (HSIP.) The HSIP, currently in its eighth cycle, is federally-funded by the Federal Highway Administration (FHWA,) with statewide program oversight delegated to the California Department of Transportation (Caltrans.) The purpose of the HSIP is to provide federal funding to assist local agencies in financing specific types of improvements that are expected to improve roadway safety. The program is highly competitive, and candidate projects are only selected and awarded federal funds if they can demonstrate both significant safety benefits and cost-effectiveness.

On August 11, 2016, in response to the statewide call-for-projects, City staff nominated a project to improve traffic flow on Verdugo Road between the northerly and southerly Canada Boulevard wyes. The project location is shown on Exhibit 1. The proposed improvements will be made at various locations along the aforementioned roadway segment. The scope of improvements is as follows:

- Upgrading traffic signal equipment to improve visibility of signal indications;
- Adding new technology to existing traffic signal controllers so that traffic signal timing can be modified automatically and when necessary; and
- Installing electronic signs that can be programmed to display the speed limit and flash simple messages.

The combined effect of these above improvements is expected to reduce accident frequency by increasing visibility to traffic signals, decreasing confusion at yellow lights, and reducing travel speeds. With the expected safety benefits, Caltrans accepted the City's project nomination. As such, FHWA awarded a grant to the City for the project implementation in the amount of \$1,259,200 as follows:

<u>Project Phase</u>	<u>Amount</u>
• Preliminary Engineering	\$ 150,000
• Construction Engineering	\$ 50,000
• Construction	<u>\$1,059,200</u>
Project Total	\$1,259,200

Whereas most HSIP grants only cover 90 percent of project costs (requiring a 10 percent local match,) the specific safety improvements that were selected by the City were eligible for 100 percent reimbursement. Thus, the City is able to deliver this project without having to commit any of its own funds.

In October 2017, Caltrans authorized the City to proceed with preliminary engineering activities. The corresponding Program Supplement Agreement for preliminary engineering has been signed by the City and sent to Caltrans for final execution. Accordingly, this request for appropriation involves only the \$150,000 allocated to the preliminary engineering phase. A separate request to appropriate the remainder of the funds will be made when the project is ready to advance to the construction phase.

Moreover, staff has received letters of support for the project from the Acting Traffic Bureau Commander of the Glendale Police Department, as well as the President of the Verdugo Woodlands West Home Owners Association. Recently, staff has received numerous complaints regarding traffic speeds and safety on Verdugo Road. This project will allow the City to mitigate some long-standing community concerns.

Environmental Review

This project is Categorical Exempt under the provisions of the California Environmental Quality Act (CEQA) as a Class 1 Exemption pursuant of the California Code of Regulations, Title 14, Section 15301.

Caltrans, the oversight agency, has determined that the project be issued a Categorical Exclusion, requiring no additional analysis under the National Environmental Protection Act (NEPA.)

Project Schedule

The project is federally-funded, which requires Caltrans concurrence and approval at various project stages and milestones. As a result, longer-than-usual times are budgeted in the project schedule, which are subject to change based on Caltrans review periods. The tentative project schedule is as-follows:

Receive design authorization from Caltrans (completed)	October 2017
Begin design	January 2018
Complete design	September 2018
Submit construction authorization request to Caltrans	October 2018
Receive construction authorization, bid and construction	February 2019
Closeout project	August 2020

FISCAL IMPACT

The estimated cost breakdown of this 100-percent federally-funded HSIP project is delineated above in the "Background/Analysis" section of this report.

Upon Council's approval, \$150,000 will be appropriated from the Federal Grant, Capital Improvement Program (CIP) Reimbursement Fund, Account No. 31240-409, to the CIP Reimbursement Fund, Public Works Projects, North Verdugo Road Safety Improvement Project, Account No. 409-501-G52163.

ALTERNATIVES

The alternatives relating to the proposed resolution are as follows:

- Alternative 1:** **Approve the attached resolutions.** Staff can proceed with the preliminary engineering phase of the project.
- Alternative 2:** **Do not approve the attached resolutions.** In this case, the project cannot be designed and consequently cannot be constructed.
- Alternative 3:** **New alternatives.** The City Council may consider any other alternatives not proposed by staff.

EXHIBITS

Exhibit 1: Project Location Map

**RESOLUTION OF THE COUNCIL OF THE CITY OF GLENDALE
MAKING AN APPROPRIATION**

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF GLENDALE:

SECTION 1: That the sum of \$150,000 is hereby appropriated and/or transferred from the following accounts to the following accounts:

ACCOUNTS	DESCRIPTION	FROM	TO
31240-409	Federal Grant, CIP Reimbursement Fund	\$150,000	
52000-409-501-G52163	Engineering, CIP Reimbursement Fund, Public Works Projects, North Verdugo Road Safety Improvements Project		\$150,000

To appropriate grant funding for the North Verdugo Road Safety Improvements Project.

SECTION 2: The Director of Finance is authorized to make such other revisions, individual appropriation line-items, changes in summaries, fund totals, grand totals, and other portions of the budget document as necessary to reflect and implement the changes specified in this resolution.

SECTION 3: The City Clerk shall certify to the adoption of this Resolution.

Adopted this _____ day of _____, 2018.

ATTEST:

City Clerk

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES) SS
CITY OF GLENDALE)



[Handwritten initials]

Mayor

CITY OF GLENDALE
DATE 1/8/2018
APPROVED AS TO FINANCIAL
PROVISION FOR \$ 150,000

[Signature]

Director of Finance

I, Ardashes Kassakhian, City Clerk of the City of Glendale, do hereby certify that the foregoing Resolution No. _____ was adopted by the Council of the City of Glendale, California, at a regular meeting held on the _____ day of _____, 2018, and that the same was adopted by the following vote:

Ayes:
Noes:
Absent:
Abstain:

APPROVED AS TO FORM

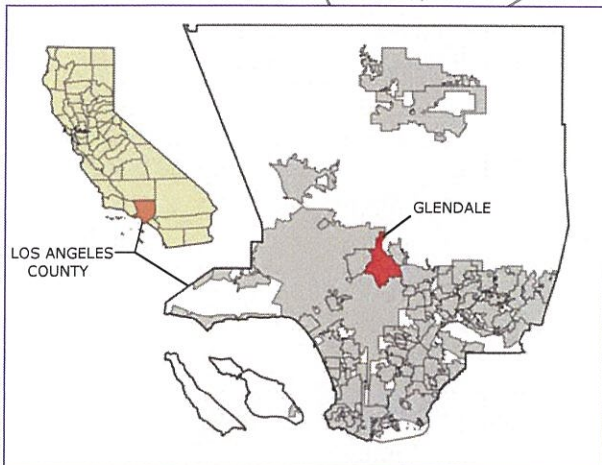
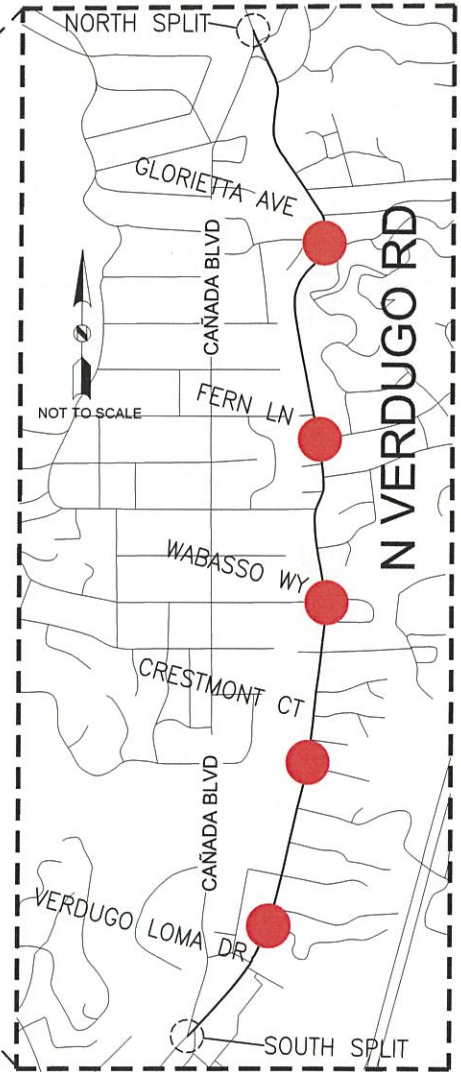
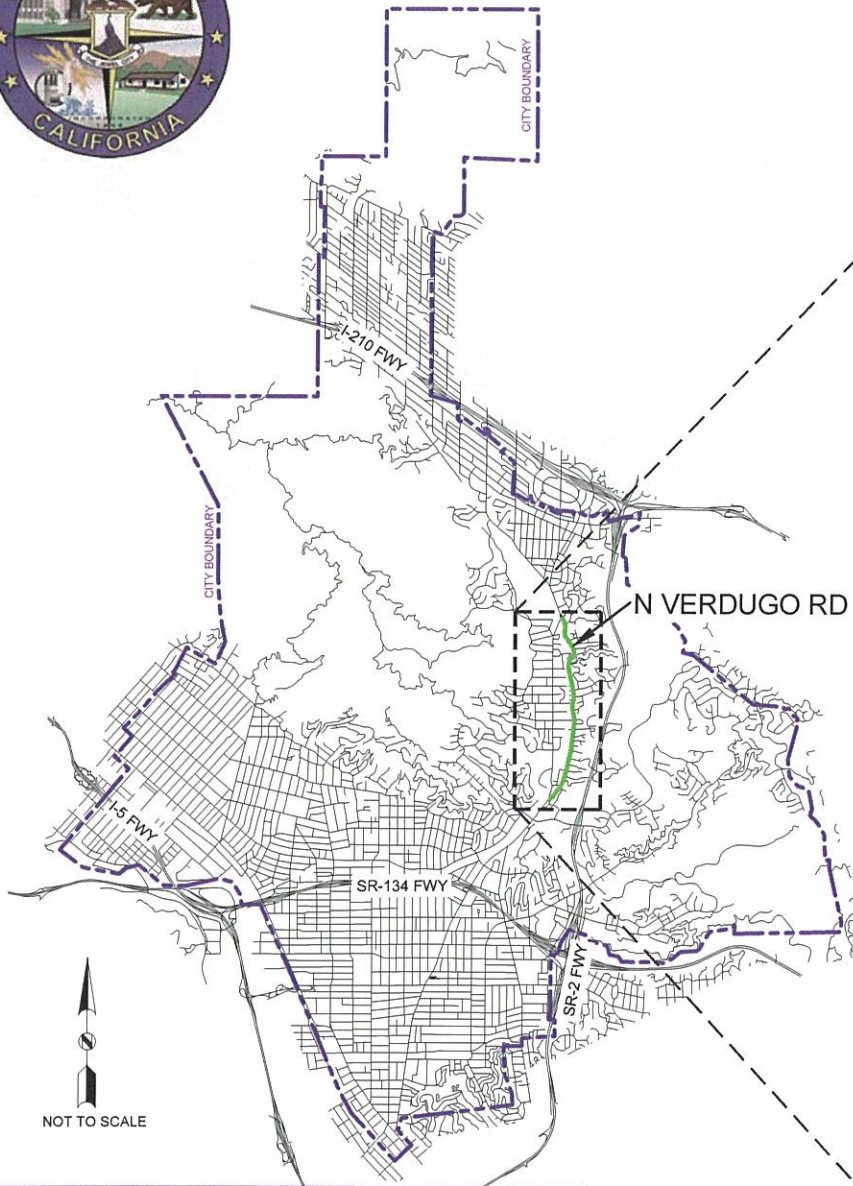
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CITY ATTORNEY
DATE 1/10/18

City Clerk

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EXHIBIT 1 PROJECT LOCATION MAP



LEGEND

- SIGNALIZED INTERSECTION MODIFICATION ●
- N VERDUGO ROAD —
- CITY BOUNDARY - - -

