



CITY OF GLENDALE, CALIFORNIA

REPORT TO THE:

Joint  City Council  Housing Authority  Successor Agency  Oversight Board

February 6, 2018

**AGENDA ITEM**

Report: Downtown Glendale Internally Illuminated Street Name Sign Replacement Project Phase 2

- 1) Motion awarding a construction contract to Vart Construction, Inc. in the amount of \$539,500, approving a 15% reserve for contingencies in the amount of \$80,925, rejecting all other bids; and authorizing the Interim City Manager to execute the contract.

**COUNCIL ACTION**

Public Hearing  Ordinance  Consent Calendar  Action Item  Report Only

Approved for February 6, 2018 calendar

**ADMINISTRATIVE ACTION**

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

Prepared by: Jasmina Zigic, P.E., Civil Engineer II

Approved by: Yasmin K. Beers, Interim City Manager

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

Tad Dombroski, Parking Manager

Michael J. Garcia, City Attorney

Robert P. Elliot, Director of Finance *Mk*

Signature  
*[Handwritten signatures: Roubik R. Golanian, Jasmina Zigic, Yasmin K. Beers, Dennis H. Ambayec, Tad Dombroski, Michael J. Garcia, and Michele Flynn for Bob Elliot]*

## **RECOMMENDATION**

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Staff respectfully recommends that the City Council approve a Motion awarding a construction contract to Vart Construction, Inc. in the amount of \$539,500, approving a 15% reserve for contingencies in the amount of \$80,925, rejecting all other bids for the Downtown Glendale Internally Illuminated Street Name Sign Replacement Project Phase 2; and authorizing the Interim City Manager to execute the contract.

## **BACKGROUND/ANALYSIS**

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The Public Works Department has started the implementation of a project to improve sign visibility and reduce maintenance costs by replacing the internally illuminated street name signs (IISNS) at selected signalized intersections in the Downtown Glendale area. Phase 1 was completed in August 2017 which focused on the replacement of 150 IISNS in the core downtown business district. Phase 2 will complete the remaining downtown areas and install 250 new IISNS. (See Exhibit 1: Project Location Map).

The existing signs were installed in the early 90s and are notably faded from sun damage due to deterioration of the protective coating. The new proposed light-emitting diode (LED) signs will require less maintenance and be more energy efficient than the existing signs, which use obsolete fluorescent bulbs for illumination. In addition, the current signs do not meet the standard font size recommended in the California Manual on Uniform Traffic Control Devices. This project will follow Caltrans' recommendation to provide illuminated street name signs with increased font size from 8 inches to 12 inches for better visibility (See Exhibit 2: Proposed IISNS Sign).

On December 19, 2017, the City Council adopted the plans and specifications for the Downtown Glendale Internally Illuminated Street Name Sign Replacement Project Phase 2, and authorized the City Clerk to advertise for bids.

On January 17, 2018, the City received 10 bids as follows:

1.	Vart Construction, Inc., Glendale, CA	\$ 539,500
2.	Select Electric, Inc., Norwalk, CA	\$ 547,528
3.	Altridge electric, Inc., Azusa, CA	\$ 589,562
4.	ND Construction Co., Inc., Anaheim, CA	\$ 602,298
5.	PTM General Engineering Services, Inc., Riverside, CA	\$ 617,017
6.	Elecnor Belco Electric, Inc., Chino, CA	\$ 623,960
7.	Siemens Industry, Inc., Riverside, CA	\$ 624,150
8.	Comet Electric, Inc., Chatsworth, CA	\$ 667,682
9.	Crosstown Electrical & Data, Irwindale, CA	\$ 683,880
10.	Calpromax Engineering, Inc., Placentia, CA	\$ 784,860

Upon review of the bid documents, Staff finds Vart Construction, Inc. to be the lowest responsive bid from a responsible bidder. The bid of Vart Construction, Inc. in the amount of \$539,500 is 13.7% below the Engineer's Estimate of \$625,000.

In addition, Staff recommends a reserve for contingencies for this project of \$80,925, or 15% of the contract amount. The contingency is based on previous experience and is commensurate with the nature of this project. This will account for any incidental work, and unforeseen field conditions that could be encountered during construction, and any resulting field modifications that may be necessary.

Furthermore, staff has budgeted 10% of the construction amount or \$53,950 for staff who will provide construction management and engineering support services such as project management, project engineering, and construction inspection.

Staff has contacted the State of California Contractors State License Board and has found the licenses of Vart Construction, Inc. and their sub-contractors to be current, active and in good standing. Additionally, in 2016, Vart Construction, Inc. completed the Installation of New Traffic Signals Project, which included IISNS procurement and installation as part of the project for the City of Glendale and has also completed numerous projects in the City in a satisfactory manner.

**Environmental Review**

This project is Categorically 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 and the National Environmental Policy Act (NEPA).

**Project Schedule**

The construction of this project is anticipated to begin in April 2018 and be completed by June 2018 barring unforeseen circumstances or adverse weather conditions.

**FISCAL IMPACT**

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The total costs for implementing the Downtown Glendale Internally Illuminated Street Name Sign Replacement Project Phase 2 are as follows:

Construction Bid Price	\$	539,500
15% Construction Contingency	\$	80,925
10% Construction Management	\$	53,950
	\$	<u>674,375</u>

Funding for this project has been allocated in the following approved accounts and amounts:

<b>Account Name</b>	<b>Account No.</b>	<b>Amount</b>
Construction, Capital Improvement Fund, Public Works Projects, Illuminated Street Sign Replacement Program	52100-401-501-52064	\$574,375
Construction, Parking Fund, Public Works Projects, Downtown Parking Improvements	52100-520-501-52071	\$100,000
	<b>TOTAL</b>	<b>\$674,375</b>

## **ALTERNATIVES**

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The alternatives relating to the proposed motion are as follows:

- Alternative 1:**        **Approve the attached Motion.** The project will improve internally illuminated street name sign visibility; reduce energy consumption and maintenance efforts in the Downtown Glendale area.
- Alternative 2:**        **Do not approve the attached Motion.** The existing internally illuminated signs will remain as they are, faded and deteriorated.
- Alternative 3:**        **New alternatives.** The City Council may consider any other alternatives not proposed by staff.

## **EXHIBITS**

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Exhibit 1: Project Location Map

Exhibit 2: Proposed IISNS Sign

**MOTION**

Moved by Council Member \_\_\_\_\_, seconded by Council Member \_\_\_\_\_, that the Council of the City of Glendale finds that, Vart Construction, Inc., is the lowest responsive bid from a responsible bidder for the Downtown Glendale Internally Illuminated Street Name Sign Replacement Project Phase 2, as described in Specifications No. 3656 and that the bid of Vart Construction, Inc. in the amount of \$539,500 is hereby accepted and approved, as recommended by the Director of Public Works, and that all other bids be, and are, hereby, rejected. The Council authorizes the Interim City Manager to execute a contract, subject to approval as to form by the City Attorney, with Vart Construction, Inc. in the amount not to exceed \$539,500. The Council further approves a 15% reserve for contingencies in the amount of \$80,925.

Votes as follows:

Ayes:

Noes:

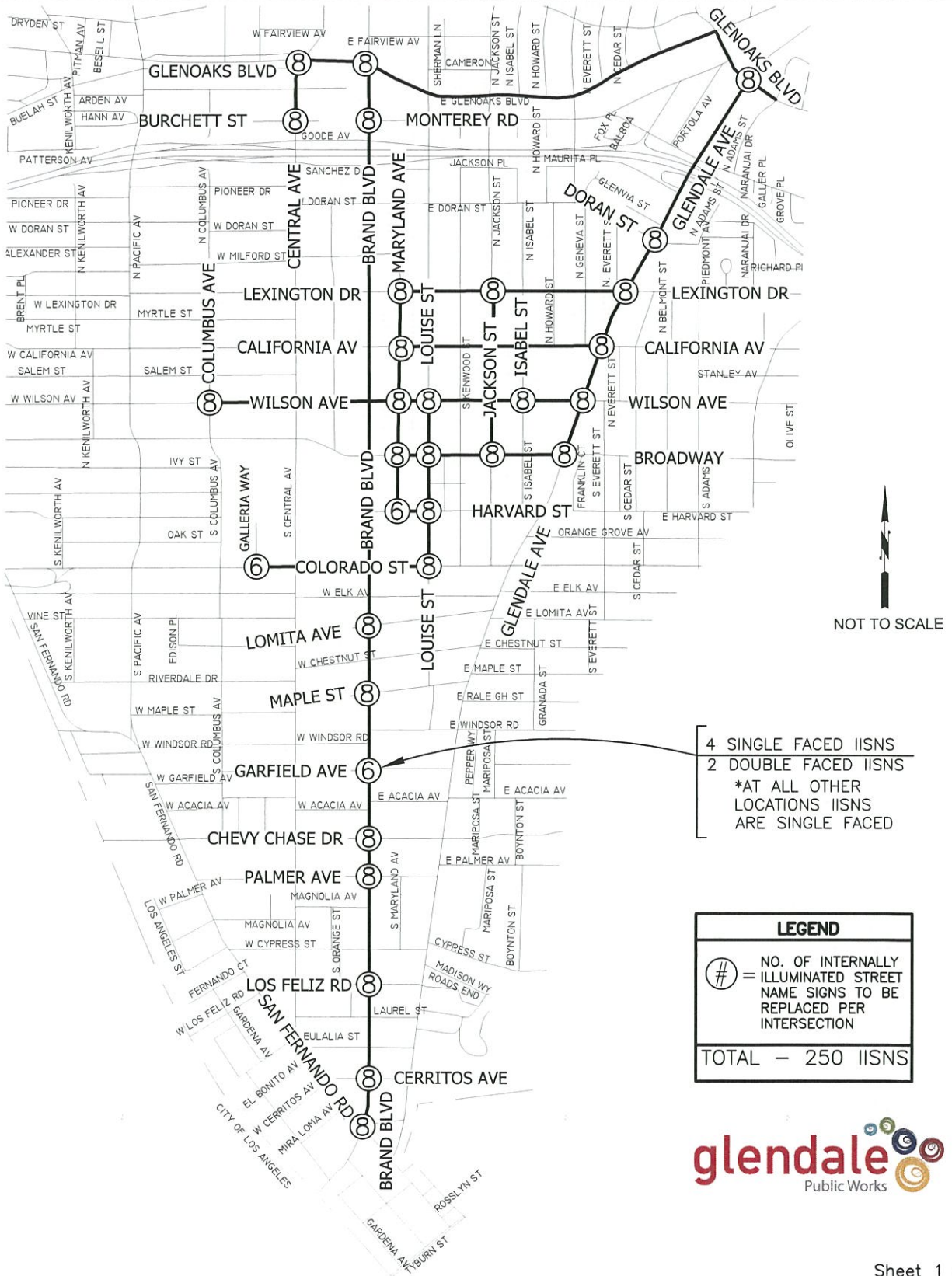
Absent:

Abstain:

APPROVED AS TO FORM  
\_\_\_\_\_  
SR. ASST. CITY ATTORNEY  
DATE 1-30-18

# DOWNTOWN GLENDALE INTERNALLY ILLUMINATED STREET NAME SIGN REPLACEMENT PROJECT PHASE 2

## EXHIBIT 1: PROJECT LOCATION MAP



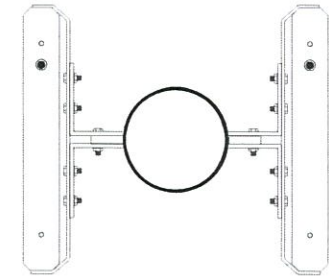
4 SINGLE FACED IISNS  
 2 DOUBLE FACED IISNS  
 \*AT ALL OTHER  
 LOCATIONS IISNS  
 ARE SINGLE FACED

LEGEND	
(#)	NO. OF INTERNALLY ILLUMINATED STREET NAME SIGNS TO BE REPLACED PER INTERSECTION
TOTAL - 250 IISNS	





FRONT



BACK

## **Downtown Glendale Internally Illuminated Street Name Sign Replacement Project Phase 2**

**EXHIBIT 2: PROPOSED IISNS**