

Achieving Transit Accessibility Now (ATAN)

Due: Thursday, April 11th at 10 a.m.

(Please note; match rate is 80%/20%, minimum request is \$100,000 total which can include multiple agencies, maximum per location/stop is \$50,000 total, local match may exceed 20%)

Name of Project: City of Glendale ADA Bus Stop Enhancement Project April 2019

Lead Agency Project Contact Information:

City of Glendale
Kevin Link
Transit Administrator
City of Glendale
6210 W. Myrtle Ave, Bldg. S
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(623) 930-3509

City of Glendale
Jeff Henry
Transit Superintendent
City of Glendale
6210 W. Myrtle Ave, Bldg. S
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(623) 930-2516

Partnering Agencies (if any): None

Location(s) of Project. Please attach a photograph of the existing condition.

Projected Start Date (with pre-award authority): September 1, 2019

Projected Completion Date (final draw- down): June 30, 2020

Project Type:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Shelter Improvement/Replacement | <input checked="" type="checkbox"/> Sidewalk Improvement |
| <input type="checkbox"/> Information / Signage | <input checked="" type="checkbox"/> Improvements to boarding and alighting area |
| <input checked="" type="checkbox"/> Curb Ramps/Slope/Landings | <input type="checkbox"/> Other: Please Describe |

Please provide a short narrative. Be specific about how this project will benefit people with disabilities. Include in the description the significance of the project to the participating agency(s).

This project will benefit all bus patrons especially those with disabilities. Each of the Bus Stop locations that we are requesting funding for were grandfathered in and are out of ADA compliance. Each location has different degrees of difficulty getting to or from the bus and or boarding or deboarding the bus especially for persons with disabilities. Some of the obstacles and issues we will remedy with these funds are: bus stops located in dirt, no sidewalks to get to or from the bus stop, no concrete landing pads, landscaping separating the roadway and sidewalk and landscaping separating the roadway and sidewalk with the sidewalk being more than 2% higher than the roadway. Locations without sidewalks and those with landscaping separating the sidewalk from the roadway are difficult at best for persons with disabilities and almost impossible when it rains for them to use. Some of the bus stops that we are asking for funding for have low ridership in part due to the difficulty of getting to the bus stop and or waiting in the dirt due to lack of sidewalks

and or concrete pads at the loading area. The improvements will not only help persons with disabilities but all patrons who ride the buses.

Significance of the project to the participating agency: Projects such as these not only benefit our agency and our City but all the agencies and Cities throughout the valley by helping to increase ridership, providing safer, easier to use and more aesthetically pleasing bus stops for patrons and enhances an enjoyable Transit system throughout the valley for all communities and citizens. Enhancing the Transit system bus stops help build a better tomorrow for all regardless which City it is in.

Ridership Information:

Location	Ridership	Date
WB Union Hills FS 63 Ave	.4 Boardings Per Day	2018 Average
WB Union Hills FS 67 Ave	2.5 Boardings Per Day	2018 Average
WB Union Hills FS 68 Ave	.6 Boardings Per Day	2018 Average
WB Union Hills FS 71 Ave	.3 Boardings Per Day	2018 Average
WB Union Hills FS 75 Ave	.2 Boardings Per Day	2018 Average
WB Union Hills FS 77 Ave	.3 Boardings Per Day	2018 Average
WB Union Hills FS 57 Ave	.7 Boardings Per Day	2018 Average
EB Bethany Home FS 53 Ave	1.1 Boardings Per Day	2018 Average
EB Bethany Home NS 52 Ave	.6 Boardings Per Day	2018 Average
WB Bell Rd. FS 53 Ave	2.8 Boardings Per Day	2018 Average

Demographic Information: [MAG Demographic Mapping](#)

Route(s)	Percentage of Minority Persons	Percentage of Persons with income below poverty level	Percentage of Families with income below poverty level	Percentage of housing units with no vehicle available
Maricopa County Average	43.1%	16.5%	12.1%	6.6%
186 WB Union Hills FS 57 Ave	23.53%	8.3%	4.6%	3.6%
186 WB Union Hills FS 63 Ave	23.53%	8.3%	4.6%	3.6%
186 WB Union Hills FS 67 Ave	23.53%	8.3%	4.6%	3.6%
186 WB Union Hills FS 68 Ave	23.53%	8.3%	4.6%	3.6%
186 WB Union Hills FS 71 Ave	23.53%	8.3%	4.6%	3.6%
186 WB Union Hills FS 75 Ave	23.53%	8.3%	4.6%	3.6%
186 WB Union Hills FS 77 Ave	23.53%	8.3%	4.6%	3.6%
60 Bethany Home FS 53 Ave	84.46%	51.7%	45.1%	25.3%
60 EB Bethany Home NS 52 Ave	84.46%	51.7%	45.1%	25.3%
170 WB Bell Rd. FS 53 Ave	9.55%	11.9%	8.1%	4.0%

MAG Demographic Viewer Instructions: Use the "MAG Demographic Mapping" link above.

1. Zoom in to your project area. On the right-hand side of the screen, under "Reports," select "Custom Summary."
2. Next, select "Corridor of Interest."
3. Left-click to begin drawing. Draw a line along the bus route that corresponds to your project, left-clicking where needed to change the direction of the line (note: you may need to do this multiple times if improvements are proposed along multiple routes).
4. Double-click to finish drawing the line. The selected census blocks will become highlighted in blue. A pop-up box will appear with "Report Results for Selected Block Groups."
5. Select the "ACS 2016 Data" tab, and use the data found there. You may export the results to Excel (click the Excel icon at the top-right side of the pop-up window) for your records.

Cost Summary:

Description	Source	Amount
(1) WB Union Hills FS 57 Ave	City of Glendale Engineering	\$6,830.00
(2) WB Union Hills FS 63 Ave	City of Glendale Engineering	\$9,775.00
(3) WB Union Hills FS 67 Ave	City of Glendale Engineering	\$22,165.00
(4) WB Union Hills FS 68 Dr.	City of Glendale Engineering	\$6,655.00
(5) WB Union Hills FS 71 Ave	City of Glendale Engineering	\$6,632.50
(6) WB Union Hills FS 75 Ave	City of Glendale Engineering	\$21,677.50
(7) WB Union Hills FS 77 Ave	City of Glendale Engineering	\$8,407.50
(8) EB Bethany Home FS 53 Ave	City of Glendale Engineering	\$50,000.00
(9) EB Bethany Home NS 52 Ave	City of Glendale Engineering	\$29,262.50
(10)WB Bell Rd. FS 53 Ave	City of Glendale Engineering	\$6,760.00
Total Estimated Cost of Project		\$168,165.00
Local Match Amount (20%, if more indicate ____ %)		\$33,633.00
Amount Requested (80%)		\$134,532.00

Authorizing Signature (Transportation Director or Above):



Print Name: Trevor Ebersole

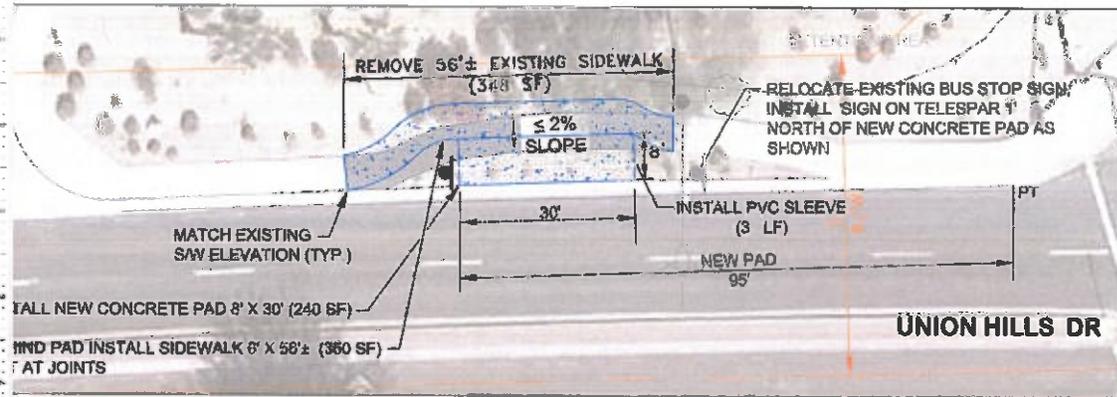
Print Title: Transportation Director

Date: 4-8-19



Project title: (1) WB Union Hills Rd. FS 63 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant.

Bus Route Affected: 186

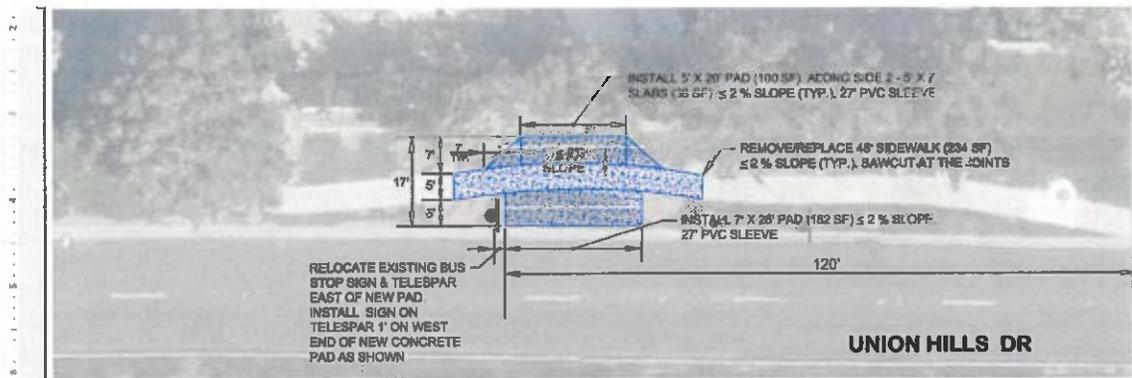


Project Narrative:

The City of Glendale will implement an 8' X 30' long concrete slab to connect the sidewalk to the roadway and replace the existing sidewalk to create a less than 2% grade from the sidewalk to the roadway. Creating a safer, attractive, more accessible bus stop for all patrons boarding and debaording the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (2) WB Union Hill Rd. FS 67 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant, add bus shelter slab, bus shelter, bench and trash can.

Bus Routes Affected: 186 and 67

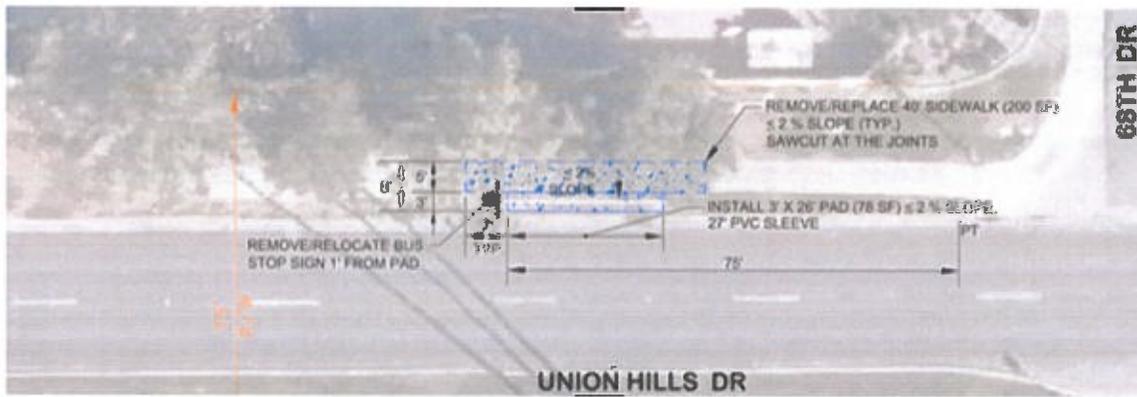


Project Narrative:

The City of Glendale will implement a 7' X 26' long concrete slab to connect the sidewalk to the roadway, replacing the existing sidewalk to create less than a 2% grade, implement 5' X 20' long concrete slab behind the sidewalk for implementation of a bus shelter, bench and trash can. Creating a safer, attractive, more accessible bus stop for all patrons boarding and debaording the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (3) WB Union Hills Rd. FS 68 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant.

Bus Route Affected: 186

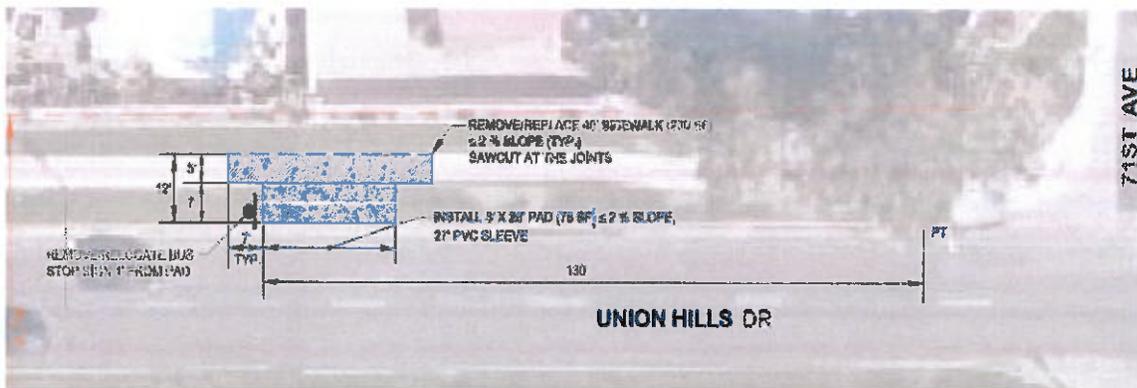


Project Narrative:

The City of Glendale will implement a 3' X 26' concrete slab to connect the sidewalk to the roadway and replace 40' of existing sidewalk, creating a 8' X 26' landing pad with less than a 2% grade from the sidewalk to the roadway. This will create a safer, more attractive, and more accessible bus stop for all patrons boarding and debaording the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (4) WB Union Hills Rd. FS 71 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant.

Bus Route Affected: 186



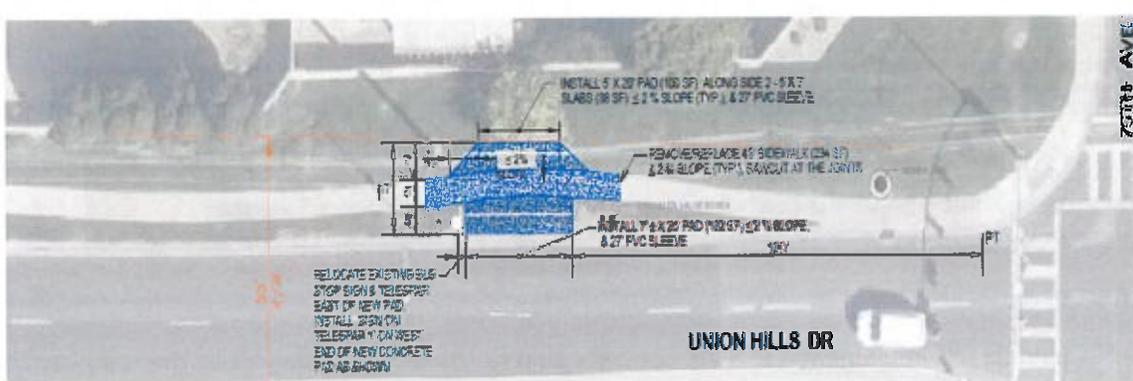


Project Narrative:

The City of Glendale will implement a 3' X 26' concrete slab to connect the sidewalk to the roadway and replace 40' of existing sidewalk to create a 12' X 26' landing pad with less than a 2% grade from the sidewalk to the roadway. This will create a safer, attractive, and more accessible bus stop for all patrons boarding and debaording the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (5) WB Union Hills Rd. FS 75 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant, add bus shelter slab, bus shelter, bench and a trash can.

Bus Route Affected: 186

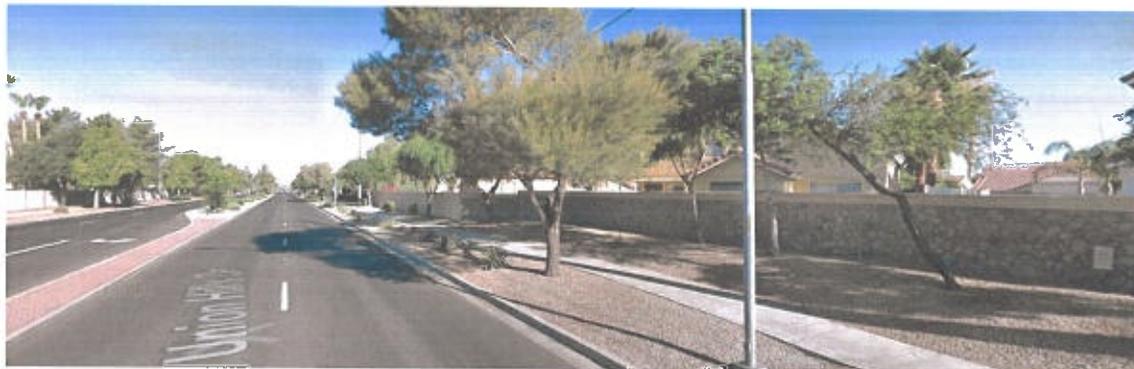
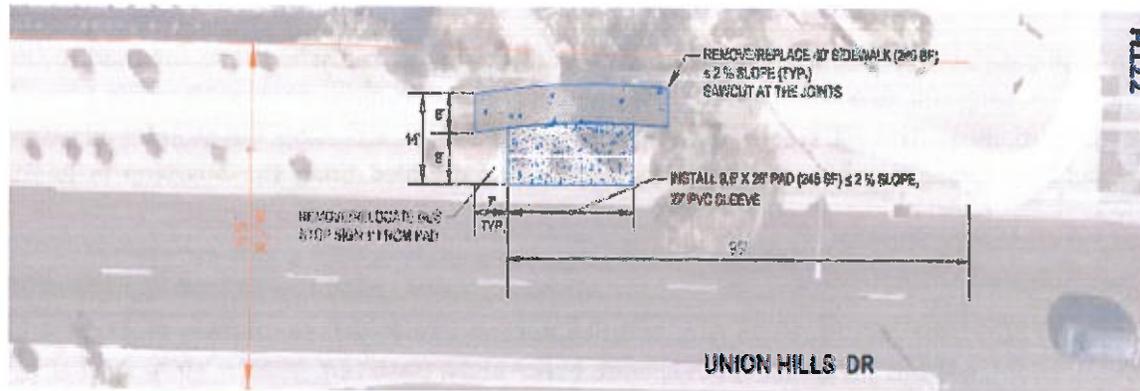


Project Narrative:

The City of Glendale will implement a 7' X 26' long concrete slab to connect the sidewalk to the roadway, replace the existing sidewalk to make the grade less than 2%, implement a 5' X 20' long concrete slab behind the sidewalk for implementation of a bus shelter, bench and trash can. These improvements will create a safer, attractive, and more accessible bus stop for all patrons boarding and debaording the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (6) WB Union Hills Rd. FS 77 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant.

Bus Route Affected: 186

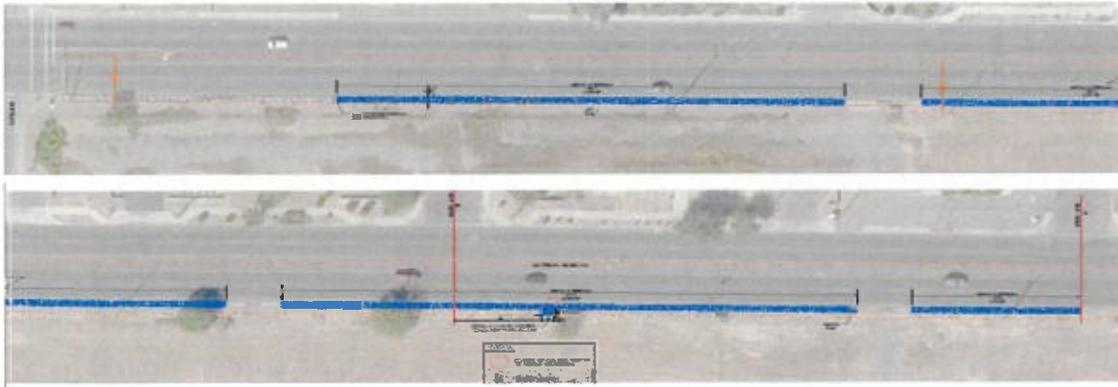


Project Narrative:

The City of Glendale will implement a 9' X 26' concrete slab to connect the sidewalk to the roadway and replace 40' of existing sidewalk to create a 16' X 26' landing pad with less than a 2% grade to the roadway thus creating a safer, attractive, more accessible bus stop for all patrons boarding and debaording the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (7) EB Bethany Home Rd. FS 53 Ave. Implement a sidewalk to connect with the new sidewalk at 52 Avenue and the existing sidewalk at 54 Avenue. Implement an ADA compliant bus stop slab with a 5' X 8' landing pad to board and deboard the bus.

Bus Route Affected: 60



Project Narrative:

This bus stop is located in dirt with no sidewalk. The City of Glendale will implement a sidewalk to connect to a sidewalk at 52 Avenue that connects to a sidewalk on 51 Lane. The new sidewalk will also connect to an existing sidewalk at 54 Avenue. We will also pour a 5' X 8' landing slab to board and deboard the bus. These improvements will create a safer, attractive, more accessible bus stop for all patrons boarding and deboarding the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (8) EB Bethany Home Rd. FS 52 Ave. Create a sidewalk to connect 52 Avenue to 51 Lane. This sidewalk will also connect to the new sidewalk at 53 Avenue. These improvements will result in an ADA compliant bus stop with a 5' X 8' landing slab to board and deboard the bus.

Bus Route Affected: 60 and 51



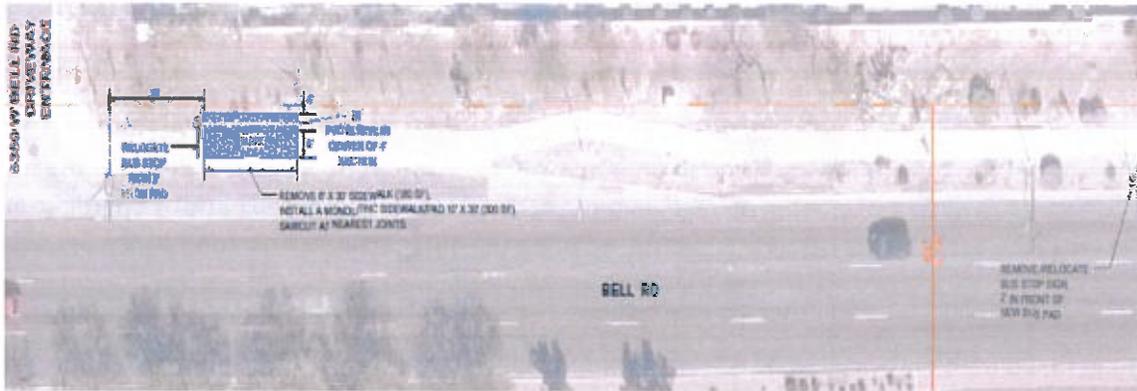


Project Narrative:

This bus stop is located in dirt with no sidewalk. The City of Glendale will implement a sidewalk with a bus stop landing pad of 5' X 8'. The sidewalk will connect 52 Avenue to a sidewalk at 51 Lane, and to a new sidewalk at 53 Avenue. These changes will create a safer, attractive, and much more accessible bus stop for all patrons boarding and disembarking the bus, especially for elderly and disabled bring the bus stop in to ADA compliance.

Project title: (9) WB Bell Rd. FS 53 Ave. Move the bus stop in to a right turn lane, create a 5' X 8' landing slab to create an ADA compliant bus stop.

Bus Route Affected: 170



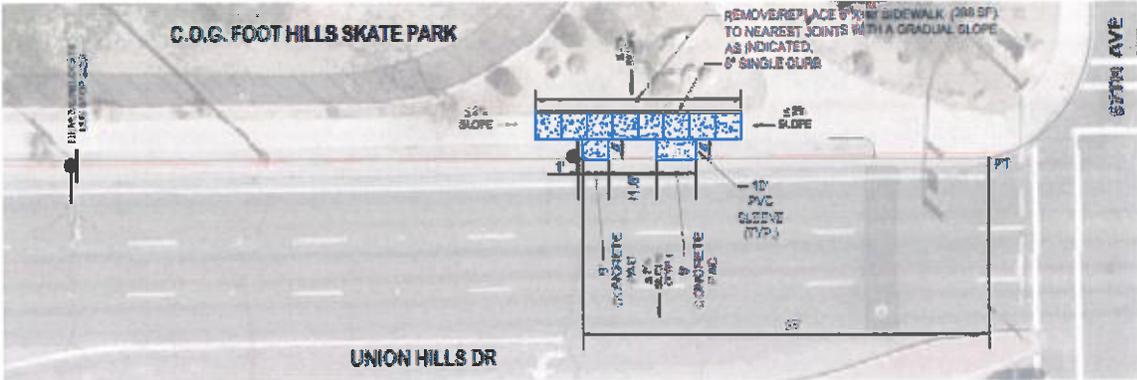


Project Narrative:

The City of Glendale will implement a 5' X 8' concrete landing slab behind the curb in the turn lane for the Kohls shopping center. Moving the current bus stop a short distance west and adding the landing slab not only brings this bus stop in to ADA compliance but it also takes the bus out of the flow of traffic when servicing this bus stop. The current bus stop has rock landscaping between the sidewalk and roadway making it difficult for people with disabilities to use the bus stop. These improvements will result in a safer, attractive, and more accessible bus stop for all.

Project title: (10) WB Union Hills Rd. FS 57 Ave. Add slab to connect sidewalk to roadway making the bus stop ADA compliant.

Bus Route Affected: 186





Project Narrative:

The City of Glendale will implement a 9' X 4' and 6" X 4' concrete slab to connect the sidewalk to the roadway. Replace 48' of existing sidewalk to create less than a 2% grade for the 2 slabs connecting to the roadway, bringing the stop into ADA compliance and creating a safer, attractive, more accessible bus stop.

Staff use only

Staff Section

Date Submitted:

Date MAG Regional Council Approved: