

Northwest Phase 2 Light Rail Transit Extension Project Phoenix, Arizona (November 2021)

The Northwest Extension Phase II project (the Project) is an approximately 1.6-mile northern extension of Valley Metro's existing light rail system between the current end-of-line station at 19th Ave/Dunlap in northern Phoenix and the former Metrocenter Mall. The Project includes three stations, three bridges, a multi-modal transit center, and a parking structure.

Service is planned to operate in both the opening year and the horizon year from 5 a.m. to 12 a.m. on weekdays and 5 a.m. to 3 a.m. on weekends. Trains will operate approximately every 12 minutes for most of the weekday, every 20 minutes during late night and early morning hours and every 15 to 20 minutes on the weekends.

The forecasted ridership on the Project, using current year inputs of population and employment, is 5,700 daily linked trips. This number is expected to grow to 7,800 daily linked trips by the horizon year of 2040.

The total project cost under the Full Funding Grant Agreement (FFGA) is \$401.32 million. The Section 5309 New Starts funding amount is \$158.12 million.

Status

The City of Phoenix selected the locally preferred alternative in November 2014, and it was adopted into the fiscally constrained long range transportation plan in June 2015. The Project entered New Starts Project Development in June 2017. Valley Metro completed the environmental review process with receipt of a Finding of No Significant Impact from FTA in February 2019. FTA approved the Project into Engineering in March 2020. City of Phoenix/Valley Metro and FTA entered into FFGA in November 2021 with a projected Revenue Service Date of February 2025. All design is completed and 100% of the construction contracts have been awarded with about 23 percent of physical construction completed.

Section 3005 of the Fixing America's Surface Transportation ("FAST") Act (Pub. L. 114-94; Dec. 4, 2015) authorizes FTA to award discretionary Federal capital investment funds for design and construction of the Project, which is a New Start Project. Through FY 2021, Congress has appropriated a total of \$100 million for the Project.

Reported in Year of Expenditure Dollars		
Source of Funds	Total Funding (\$million)	Appropriations to Date
Federal:		
Section 5309 CIG Funds	\$158.12	\$100 million in total appropriations through FY 2021
Local:		
City of Phoenix Proposition 104 Sales Tax Revenues and Bond Proceeds	\$213.20	
Maricopa County Proposition 400 Public Transportation Fund Excise Tax Revenues	\$30.00	
TOTAL	\$401.32	

NOTES: The Source of Funds and Total Funding numbers are as established at the signing of the FFGA. The sum of the figures may differ from the total as listed due to rounding.

Northwest Phase 2 Light Rail Transit Extension Project Phoenix, Arizona Project Map

