



CONSENT CALENDAR

City of San Bernardino Request for Council Action

Date: November 6, 2024

To: Honorable Mayor and City Council Members

From: Rochelle Clayton, Acting City Manager;
Lynn Merrill, Director of Public Works, Operations, and Maintenance

Department: Public Works

Subject: **Five-Year Capital Project Needs Analysis for FY 2025/26 to FY 2029/2030 for Measure I Expenditures (All Wards)**

Recommendation:

It is recommended that the Mayor and City Council of the City of San Bernardino, California, adopt Resolution No. 2024-219 approving the Five-Year Capital Project Needs Analysis (FY 2025/2026 through FY 2029/30) for Measure I Expenditure.

Executive Summary

Adoption of Resolution No. 2024-219 will approve the Five-Year Measure I Capital Project Needs Analysis (CPNA). The resolution is required to participate in the Valley Major Streets Program. The projects identified in the Resolution have been previously identified in the City's Capital Improvement Program and will not impact the General Fund

Background

In November 1989, voters approved Measure I, allowing the San Bernardino County Transportation Authority (SBCTA) to implement a one-half percent retail transaction and use tax throughout the county. This tax, commonly known as the 1/2-Cent Sales and Road Tax, was initially in place for 20 years, from April 1, 1990, to March 31, 2010. In November 2004, voters extended this tax for an additional 30 years, from April 1, 2010, through March 31, 2040.

Measure I funds the Valley Major Streets Program, which supports regional arterial projects identified in the SBCTA Nexus Study. This study outlines fair share contributions for regional transportation improvements, including freeway interchanges, railroad grade separations, and regional arterial highways. To be eligible for Measure I funds, projects must be located on the Nexus Study Network, which

represents major roadways in San Bernardino County's urbanized areas. These projects are included in the City's Regional Traffic Circulation System Master Facilities Plan and Impact Fee Program.

Under the SBCTA San Bernardino Valley Subarea Expenditure Plan, eligible projects focus on improving congestion relief and safety on major streets that connect communities, serve significant destinations, and provide freeway access. Projects funded through this program aim to enhance roadway safety, alleviate traffic congestion, and make street improvements, particularly at rail crossings, while ensuring equitable distribution of funds across the county throughout the program's lifespan.

To participate in the Valley Major Street Program, agencies must annually adopt a Five-Year Capital Project Needs Assessment (CPNA) to outline project funding needs for each fiscal year. The CPNA includes anticipated funding sources, amounts, and project phases for eligible projects from the SBCTA Nexus Study. This information helps SBCTA staff prepare a comprehensive capital needs and cash flow analysis for the Valley Major Street Program.

Currently, all four ongoing projects in the City's Capital Improvement Program (CIP) were included in the previous CPNA for Fiscal Years 2018/2019 through 2022/2023 and are listed in the proposed CPNA for Fiscal Years 2019/2020 through 2023/2024. These projects are also part of the City's CIP and the adopted Master Facilities Plan for the Regional Circulation System Impact Fee, also known as the Development Impact Fee.

One of the ongoing projects is the extension of State Street, identified in the General Plan Circulation Element as a major arterial roadway. For more than 25 years, completing the segment of State Street between Foothill Boulevard and 16th Street has been a priority. The project, which includes two bridges and addresses environmental concerns, was divided into four phases. On August 17, 2022, the City Council awarded a construction contract to Riverside Construction Company, Inc. Phase 1 of construction is substantially completed, with the remaining landscaping work estimated to be completed by the end of 2025.

Another significant project involves widening "H" Street from Kendall Drive to 40th Street. This project aims to add two through lanes in each direction and a two-way left-turn lane. It includes right-of-way acquisition, undergrounding utility lines, pavement widening, rehabilitation, curb and gutter installation, sidewalks, ADA-accessible ramps, street lighting, drainage improvements, signage, striping, and traffic signal modifications at Kendall Drive and 40th Street. On October 18, 2017, the City Council approved a contract with CivilSource, Inc. for the environmental and civil engineering design of the project.

The replacement of the Mt. Vernon Bridge, a 1,016-foot-long bridge spanning 20 train tracks, is a critical infrastructure project for the City. Built in 1934, the bridge is

considered structurally deficient and functionally obsolete, with a sufficiency rating of less than 50 out of 100. Federal funding of \$92 million was secured in 2015 for its replacement. Construction of the new bridge is currently underway and is scheduled for completion by 2026.

To keep the Mt. Vernon Bridge project moving forward, the City will utilize the available funding from the Regional Circulation for the next 2-3 years while right-of-way (ROW) acquisition and undergrounding of utilities take place on 40th Street and “H” street widening projects. These activities will not delay the project’s progress or hinder other projects on the CPNA from advancing.

The 40th Street Widening Project involves expanding the roadway from two lanes to four lanes between Johnson and Electric Avenue, as well as upgrading the traffic signal at Electric Avenue. Design work on this project is 90% complete, and right-of-way acquisition is in progress. The right-of-way acquisition process, which is required before undergrounding the utilities, typically takes several months to a year, depending on the complexity of the acquisitions. Once the acquisitions are completed, Southern California Edison will proceed with undergrounding the overhead utility lines under Rule 20-A at no cost to the City. Despite the required right-of-way process, the project is expected to move forward without significant delays.

These four critical projects are essential for improving traffic flow, safety, and regional connectivity throughout San Bernardino. By ensuring that funding and right-of-way acquisition processes are aligned, the City is committed to advancing these projects without stalling other vital infrastructure developments listed in the CPNA.

Discussion

The projects listed in the proposed FY 2025/2026 through 2029/2030 CPNA for the City of San Bernardino have previously been identified in the City’s Capital Improvement Program and are included in the adopted Master Facilities Plan for the Regional Circulation System Impact Fee (Development Impact Fee).

The key difference between this Program and the Measure I Five-Year Capital Improvement Plan is that the projects listed in the CPNA are those select projects that qualify for and intend to use funding from the Measure I Valley Major Street Program, along with matching funds collected from new development through the City’s Regional Circulation System Impact Fee. The Regional Circulation System Impact Fee was adopted in anticipation of this program, and to satisfy the requirement that the new development pay its fair share toward regional improvements funded by the Measure I Valley Major Street Program. Only projects that will use Valley Major Street Program funds are required to be included in the CPNA.

The following four projects are recommended for continued inclusion in the CPNA:

1. State Street, Phase 1, 16th Street to Base Line Street (SS04-009)
2. "H" Street Widening from 40th Street to Kendall Drive (SS04-152)
3. Mt. Vernon Bridge Replacement Project (SS04-012)
4. 40th Street Widening from Johnson Street to Electric Avenue (SS04-014)

Eligible City of San Bernardino projects can have up to 67.6% of project costs paid by Measure I funds. Public works staff have ongoing coordination with SBCTA staff to determine reimbursement amounts for eligible projects. A table of estimated reimbursements for life-to-date project costs is provided below for 3 of the projects.

Project	LTD Project Costs	Total Estimated Eligible for Measure I	Total Measure I Received	Estimated Remaining Measure I
State Street (Phase 1)	\$8,329,677.39	\$5,630,861.92	\$1,089,029.81	\$4,541,832.11
H Street Widening	\$340,858.68	\$230,420.47	\$148,232.87	\$82,187.60
40 th Street Widening	\$1,690,299.31	\$1,142,642.33	\$1,107,633.45	\$35,008.88

The funding for Mt. Vernon Bridge is described in a Cooperative Agreement with SBCTA and the subsequent amendments. Total funding contributed from each funding source is provided below. These figures are from Amendment No. 3 to the Cooperative Agreement and are intended to show a breakdown of all funding sources. The latest estimated project cost is included in Exhibit A of the proposed resolution.

Funding Source	Amount
Federal Highway Bridge Program	\$149,118,307
Federal Highway Infrastructure Program	\$23,495,394
Proposition 1B	\$3,452,670
BNSF	\$29,500,000
Measure I Valley Major Street Program	\$25,426,735
City of San Bernardino Development Impact Fees	\$14,686,779
Total Project Cost	\$245,679,885

2021-2025 Strategic Targets and Goals

The Measure I Five-year Capital Project Needs Analysis is consistent with Key Target No. 1f: Improved Operational & Financial Capacity - Create an asset management plan. This project will contribute to financial stability by creating an asset management plan that will aim to minimize risks and project costs and continue to monitor and evaluate project strategies.

Fiscal Impact

There is no General Fund impact associated with this action.

Conclusion

It is recommended that the Mayor and City Council of the City of San Bernardino, California, adopt Resolution No. 2024-219 approving the Five-Year Capital Project Needs Analysis (FY 2025/2026 through FY 2029/30) for Measure I Expenditure.

Attachments

Attachment 1	Resolution 2024-219
Attachment 2	Resolution 2024-219 Exhibit A
Attachment 3	Project Location Maps

Ward:

All Wards

Synopsis of Previous Council Actions:

October 21, 2020	Resolution 2020-258 adopted Capital Project Needs Analysis for FY 2021/22 – FY 2025/26
July 21, 2021	Resolution 2021-179 adopted Capital Project Needs Analysis for FY 2022/23 – FY 2026/27
August 17, 2022	Resolution 2022-184 adopted Capital Project Needs Analysis for FY 2023/24 – FY 2027/28
December 6, 2023	Resolution 2023-187 adopted Capital Project Needs Analysis for FY 2024/25 – FY 2028/29