REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS OF THE COUNTY OF SAN BERNARDINO AND RECORD OF ACTION

August 20, 2019

FROM

KEVIN BLAKESLEE, Director, Department of Public Works – Transportation

SUBJECT

Measure "I" Local Street Pass-Through Funds Five-Year Capital Improvement Plan Project List and Expenditure Strategy

RECOMMENDATION(S)

Adopt **Resolution No. 2019-136** approving the annual update to the Measure "I" Local Street Pass-Through Funds Five-Year Capital Improvement Plan Project List (Attachment A) and the Expenditure Strategy (Attachment B) for 2019-20 through 2023-24.

(Presenter: Kevin Blakeslee, Director, 387-7906)

COUNTY AND CHIEF EXECUTIVE OFFICER GOALS & OBJECTIVES

Operate in a Fiscally-Responsible and Business-Like Manner.
Ensure Development of a Well-Planned, Balanced, and Sustainable County.
Pursue County Goals and Objectives by Working with Other Agencies.

FINANCIAL IMPACT

Approval of this item will not result in the use of Discretionary General Funding (Net County Cost) or cost to the Department of Public Works (Department). The Measure "I" Local Street Pass-Through Funds Five-Year Capital Improvement Plan (CIP) project list (Attachment A) identifies projects assigned to utilize current and future Measure "I" sales tax revenues. Sufficient appropriation and revenue for continuing projects has been included in the Department's 2019-20 Transportation Budget and will be included in future recommended budgets. Appropriation adjustments for new projects will be included in a future quarterly budget report.

BACKGROUND INFORMATION

Adoption of the resolution approves the annual update to the Measure "I" Local Street Pass-Through Funds Five-Year (2019-20 through 2023-24) CIP project list (Attachment A) and the Expenditure Strategy (Attachment B). The Measure "I" Local Street Pass-Through Funds are allocated to five (5) subareas of the County, namely Colorado River, Morongo Basin, North Desert, Mountain, San Bernardino Valley, and Victor Valley. These funds must be spent only in the subarea in which it is collected. Each subarea project list included in the Measure "I" Local Street Pass-Through Funds Five-Year CIP is updated annually to reflect the addition of new projects; updates to existing projects that may have been delayed to future year(s) or moved to an earlier year; or revisions to cost estimates as necessary. As provided in more detail below, these documents are required by the Measure "I" program and are provided to the San Bernardino County Transportation Authority (SBCTA). The documents ensure that the funds received are expended according to an approved plan, which provides direction on the use of

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state and federal funds in a specific subarea. The resolution and project list will be submitted to the SBCTA for its records as a requirement of the Measure "I" program.

The quality of the roads in the County Maintained Road System are rated by what is called the Pavement Condition Index (PCI), which is a statewide standard that gives a score from 0-100, with 0 being a completely failed road and 100 a newly paved or resurfaced road. A PCI of 80 or above is considered very good. The goal is to establish and maintain a system wide PCI of 80 or above for the entire road network. The PCI is calculated using a standardized method for each road segment based on the type, quantity and severity of pavement distress. This analysis is performed by the DPW's pavement management team.

Projects are selected with input from maintenance and operations staff and are based on the greatest need. The highest priority is given to the projects that are safety related and in need of immediate treatment to avoid costly future repairs. The highest priority is also given to the high volume roads and those most important to the interest of the general public and the economic development of the County. ICON pavement management software is used to develop project lists for each year based on the criteria mentioned above and the amount of funding available. Projects are often grouped together by geographical area in order gain economy of scale. A lot of the work that is performed such as chip seals are considered preventative maintenance and will add several years to the life of the roadway.

On November 7, 1989, Measure "I" 1990-2010 (Measure "I" Ordinance 89-1) was passed by the voters of the County of San Bernardino (County), approving a one-half of one percent sales tax to fund a 20-year road improvement program. Measure "I" Ordinance 89-1 expired on March 31, 2010; however, a 30-year extension to the Measure "I" program (Measure "I" 2010-2040) was passed by County voters on November 2, 2004 (Measure "I" Ordinance 04-01). This extension began funding road related projects on April 1, 2010.

The Expenditure Plans of Measure "I" Ordinance 89-1 and Ordinance 04-01 require each local jurisdiction receiving Local Street Projects Program revenue from sales tax to expend those funds pursuant to a five-year Capital Improvement Plan adopted by resolution of the local jurisdiction and updated annually.

Revenues from the sales tax must be used for transportation improvement and traffic management programs, which may include, but are not limited to administration, construction, maintenance, improvements and operations of local streets, roads, and highways, state highways, and freeways and other related purposes. These purposes include expenditures for planning, environmental reviews, engineering, right-of-way and design.

The total programmed cost of the transportation projects listed in the proposed Measure I Local Street Pass-Through Funds Five-Year CIP project list is \$31,162,360.

Updates to the project list include, but are not limited to, the following:

- Projects completed for the Measure "I" funding share in 2018-19:
 - Pioneertown Area Chip Seal in the Morongo Basin subarea
 - o Etiwanda Avenue Reconstruction in the San Bernardino Valley subarea

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- Marshall Boulevard and Other Roads Chip Seals in the San Bernardino Valley subarea
- o Lytle Creek and Other Roads Chip and Overlay in the San Bernardino Valley subarea
- Mesa Road and Others Overlay in the Victor Valley subarea
- Lone Pine Canyon Road and Thrush Road Chip Seal in the Victor Valley subarea
- Due to the available funding offered by Road Maintenance and Rehabilitation Account (RMRA) as well as the flexibility in delivering projects, the following projects were moved out of Measure "I" and onto the RMRA project list in 2019-20:
 - Green Valley Lake Area Pavement Improvement in the San Bernardino Mountains subarea
 - o Pipe Line Ave and Others Mill and Overlay in the San Bernardino Valley subarea
 - o Alder Avenue Overlay in the San Bernardino Valley subarea
 - Crafton Ave and Other Roads Reconstruction Overlay (Construction Phase) in the San Bernardino Valley subarea
 - o Beech Ave Reconstruction in the San Bernardino Valley subarea
 - o Ridge Crest Road and Other Roads Chip Seal in the Victor Valley subarea
 - Victorville Area chip seal in the Victor Valley subarea
 - Hesperia Area Pavement Improvement in the Victor Valley subarea

• Addition of new projects in 2019-20:

- Balsa Ave and Other Roads Cape Seal and Curb Ramps Improvements in the North Desert subarea
- Trona Road Overlay in the North Desert subarea
- Camarillo Avenue and Other Roads Curb Ramps and other improvements in the North Desert subarea
- Exeter Street and Other Roads Curb Ramps and other improvements in the North Desert subarea
- Riverside Drive and East End Avenue mill and overlay in the San Bernardino Valley subarea
- Bloomington Ave Pavement Reconstruction and Storm Drain Replacement in the San Bernardino Valley subarea
- o Cajon Blvd Overlay in the San Bernardino Valley subarea
- Linden Ave and Other Roads Rehab and Reconstruction in the San Bernardino Valley subarea
- o Crystal Creek Road and Other Roads Chip Seal in the Victor Valley subarea

With respect to the Expenditure Strategy, the Department intends to expend Measure "I" revenue for a variety of eligible transportation related projects, which include rehabilitation and maintenance of pavement surfaces countywide (including, but not limited to, asphalt concrete reconstruction, asphalt concrete overlay, surface seals routine patching of existing asphalt concrete and Americans with Disabilities Act improvements) and may include projects to improve circulation, drainage and traffic control devices.

PROCUREMENT

Not applicable.

REVIEW BY OTHERS

This item has been reviewed by County Counsel (Suzanne Bryant, Deputy County Counsel, 387-5455) on July 25, 2019; Finance (Wen Mai, Administrative Analyst, 387-4020) on July 30, 2019; and County Finance and Administration (Matthew Erickson, County Chief Financial Officer, 387-5423) on August 5, 2019.

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County of San Bernardino

APPROVED (CONSENT CALENDAR)

Moved: Josie Gonzales Seconded: Dawn Rowe

Ayes: Janice Rutherford, Dawn Rowe, Curt Hagman, Josie Gonzales

Absent: Robert A. Lovingood

Lynna Monell, CLERK OF THE BOARD

DATED: August 20, 2019



CC: File- Transportation w/attachments

08/26/2019 vh