



Office of the City Manager

March 30, 2023

To: Honorable Mayor and Members of the City Council
From: *DWR* Dee Williams-Ridley, City Manager
Re: Measure M Final Expenditure Report

This memo provides an overview of the City's implementation of Measure M, a 2012 ballot measure dedicated toward street improvements and integrated green infrastructure.

In November 2012, the Berkeley voters passed Measure M, authorizing the City of Berkeley to invest \$30 million in street improvements and integrated green infrastructure. With this additional funding source, the City of Berkeley had an opportunity to develop an integrated street investment plan that ensures streets are in safe condition for all users, neighborhoods are protected from flooding and our environment is sustainable. The City saw a need to repair its failing streets by significantly accelerating implementation of its 5-year street repaving plan, but existing funds and funding sources were inadequate to do so. The City Council determined that the public interest required additional funding for acceleration of the 5-year street repaving plan, and Measure M moved forward on the ballot. In March 2013, a robust community process led by the Public Works Commission (PWC) in collaboration with the Community Environmental Advisory Commission (CEAC), the Transportation Commission (TC) and the Parks & Waterfront Commission (P&WC) gathered input on goals and priorities for investing Measure M funds.

Representatives from each of the four commissions met over a series of intensive working sessions to review current City plans, structure the community process and outline preliminary ideas for coordinating current street improvement policies in a more integrated approach. Plans and policies considered included:

- The Street Rehabilitation and Repair Policy and the annual 5-Year Street Rehabilitation Plan
- The Watershed Management Plan and green infrastructure technologies and
- Active Transportation initiatives

Over the course of a few months, the commissions hosted three community meetings in May 2013, June 2013, and July 2013 to share ideas and gather public input. In addition

to the commissions' effort, the League of Women Voters – Berkeley, Albany, and Emeryville provided support to ensure a transparent and inclusive process.

Measure M expenditures by Fiscal Year:

Fiscal Year	Amount
2014	\$515,074.61
2015	\$3,380,220.71
2016	\$9,171,405.50
2017	\$2,315,333.40
2018	\$6,055,691.77
2019	\$7,101,462.57
2020	\$1,360,577.33
2021	\$330,676.93
2022	(\$84,980.97)
2023	\$1,477.01
2024	\$926,720*

Public Works has one remaining project that has committed Measure M funding. The Strawberry Creek Culvert Repairs project will soon complete preliminary scoping and enter the final design and environmental permitting phase in spring 2023. Design and permitting should finish in the summer or fall of 2023 and bidding would be scheduled for winter of 2023. This project has \$926,720 dedicated to construction and should be completed by summer of 2024. Staff plans to contribute any unspent funds to the FY25 Street Rehabilitation Project.

Notable Measure M Funded Projects

- **Panoramic Hill Rehabilitation Project-** The project rehabilitated approximately 1.3 miles of pavement on Panoramic Way, Prospect, Bancroft, Canyon, Mosswood, Arden, Dwight, and Panoramic Place. The scope also includes drainage, sidewalk, curb and gutter, driveways, curb ramps, retaining walls, signing, and striping.
- **Various Green infrastructure Improvements-** The rain garden at Presentation Park, bioswales at Vine & Spruce and Rose and Hopkins, and permeable pavers and/or pavement at Eunice and Milvia, Milvia and Hopkins, and the bus pad at Shattuck and University.
- **Measure M- Street & Watershed Improvements FY2014-** Paving project and green infrastructure.

Various streets throughout Berkeley including Reconstruction or Resurfacing of all or part of: Wildcat Canyon Road, installing bio-swale in the traffic circle at the intersection of Spruce and Vine Streets, the underground stormwater detention basin on Eunice Street just east of Milvia Street, permeable pavement in the parking lanes on Milvia Street at Hopkins Street, and the bio-swale in Presentation Park at Allston Way and California Street.

- **Measure M- Street & Watershed Improvements FY2015-** Paving project and green infrastructure.
 Various streets throughout Berkeley including Reconstruction or Resurfacing of all or part of: 6th Street, 9th Street, 10th Street, Addison Street, Alvarado Road, Bancroft Way, Bridge Road, Brookside Drive, Brookside Avenue, Buena Avenue, Cedar Street, Chabolyn Terrance, Columbia Circle, Comstock Court, Dwight Way, Folger Avenue, Glen Avenue, Glendale Avenue, Grizzly Peak Blvd, Keeler Avenue, Le Conte Avenue, Milvia Street, North Street, Parker Street, Roble Street, Rose Street, Roslyn Court, Russell Street, Terminal Place, The Spiral, Vine Street, and Yolo Avenue. Surface Seals were completed on the following streets: 4th Street, 5th Street, 9th Street, Acton Street, Berkeley Way, California Street, Cedar Street, Elmwood Court, Grizzly Peak Boulevard, Keith Avenue, La Loma Avenue, Le Conte Avenue, Los Angeles Avenue, Milvia Street, Parker Street, Rose Street, Russell Street, Shasta Road, Spruce Street, Stanton Street, and Thousand Oaks Boulevard.
- **Woolsey Street Low Impact Development (LID) Green infrastructure Project-** This project included a 90,000-gallon cistern and a 140 feet long bio-swale that improves storm water quality and reduce peak storm water run-off flows.
- **FY 2015 Measure M Surface Seals Project-** Various streets throughout Berkeley including 9th, California, Thousand Oaks, Keith, Berkeley, and Russell were resurfaced with a slurry seal or rubberized cape seal.
- **FY 2017 Measure M Surface Seals Project-** Various streets throughout Berkeley including 8th, Berryman, Campus, Cragmont, Delaware, Parker, Sonoma, The Alameda, The Circle, Vincente, and Woolsey were resurfaced with a slurry seal or rubberized cape seal.
- **Shattuck Reconfiguration and Pedestrian Safety Project-** The project converted the west (southbound) section of Shattuck into a four-lane, two-way street, eliminating the current circuitous movement for northbound traffic at the Shattuck/University intersection, while the east (northbound) section of Shattuck

was narrowed to two lanes with angled parking to offset the loss of parking on the west leg of Shattuck.

- **FY 2019 Street Rehabilitation and Surface Seal Project-** This project resurfaced approximately 2.3 miles of City streets, and consists of pavement rehabilitation and surface seal. In addition to street pavement, the project incorporated many other improvements as part of a “complete street” approach that repairs or replaces street infrastructure such as curb ramps, curbs, sidewalks, drainage inlets and pipes, gutters, street signage, and striping.
- **FY 2018 Measure M Street Rehabilitation Project-** This project resurfaced approximately 1.7 miles of City streets and repaired or replace curb ramps, curbs, sidewalks, drainage inlets and pipes, gutters, street signage and striping.
- **FY 2015 Measure M Street Resurfacing & Reconstruction Project-** Various streets throughout Berkeley were resurfaced, including Grizzly Peak, Addison, Jaynes, Bancroft, and Keeler, 10th, Folger, and Buena, Dwight, Cedar, Rose, and Russell.

cc:

LaTanya Bellow, Deputy City Manager
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