

CONSENT CALENDAR September 12, 2023

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Scott Ferris, Director, Parks Recreation & Waterfront

Subject: Grant Applications: Bipartisan Infrastructure Law (BIL) and State Funds For

Six City Infrastructure Improvement Projects

RECOMMENDATION

Adopt six Resolutions authorizing the City Manager or her designee to submit grant applications to six federal (BIL) and state-funded competitive grant programs for City Infrastructure improvement projects; accept any grants; execute any resulting grant agreements and any amendments; and that Council authorize the implementation of the projects and appropriation of funding for related expenses, subject to securing the grants.

FINANCIAL IMPLICATIONS

- In August 2023, the City submit will two grant applications for the planning and design phases of the following two projects to the federal FHWA PROTECT Discretionary Grant Program:
 - a. The Berkeley Waterfront University Ave Shoreline and Habitat Resilience Project in the amount of \$484,000, and will provide a 12% local cash match of \$66,000 from the Parks Tax. This planning and design project will investigate feasible methods to ensure shoreline protection in the face of sea-level rise in order to increase the resilience of the Bay Trail, University Ave, and the Berkeley Meadow Wetlands at Eastshore State Park.
 - b. The Interstate 80 and Aquatic Park Lagoon Subsurface Culvert Resiliency and Habitat Project in the amount of \$466,000, and will provide a 12% local cash match of \$63,600 from the Parks Tax. This planning and design project will investigate feasible methods to renovate the existing failing subsurface culverts (tide tubes) that connect Aquatic Park to the Bay underneath I-80, and to the Model Yacht Basin. This project will increase the resilience of I-80, Bolivar Drive at Aquatic Park, and the adjacent local City roads (e.g., 2nd Street) from the impacts of sealevel rise and increased storms due to climate change.

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- 2. In August 2023, the City will submit a grant application to the U.S. EPA Water Quality Program for the planning, design, and construction phases of the West Berkeley and Aquatic Park Lagoon Stormwater Improvement Project in the amount of \$1.5M, and provide the required local match of \$1.5M (50% of the total project cost) using the City's Storm Fund. This project will install trash separator devices at two stormwater culverts that drain into Aquatic Park (Bancroft and Channing), and a bioswale at the Channing culvert.
- 3. On September 30, 2023, the City will submit a grant application to the federal Reconnecting Communities Pilot Grant Program / Neighborhood Access and Equity Grant Program (RCP/NAE) for the **Santa Fe Railroad Track to Park Conversion Project** in the amount of \$5.5M. The City already has \$5M in state funding for the project, which will be used as the primary source of the required 50% local match. The additional match of up to \$500,000 will come from Parks Tax.
- 4. On September 30, 2023, the City will submit a grant application to the state's Strategic Growth Council (SCG) Community Resiliency Centers (CRCs) Implementation Grant Program for the Martin Luther King, Jr. Youth Services Center Seismic Retrofit Project in the amount of \$3.6M. No local match is required.
- On September 30, 2023, the City will submit a grant application to the state's Strategic Growth Council (SCG) Community Resiliency Centers (CRCs) Implementation Grant Program for the South Berkeley Senior Center Renovation Project in the amount of \$6.1M. No local match is required.

CURRENT SITUATION AND ITS EFFECTS

On November 15, 2021, the Bipartisan Infrastructure Law (BIL) enacted the Infrastructure Investment and Jobs Act by congress, which set up several competitive grant programs for states and cities. These grant programs will fund billions in infrastructure programs across the U.S. over the next several years. In the summer of 2023, several grant programs announced Notice of Funding Opportunities (NOFO's). The City will compete for these grants for four parks improvement projects in the next two months to the following competitive grant programs: the FHWA PROTECT Discretionary Grant Program, the U.S. EPA Water Quality Grant Program, and the Reconnecting Communities Pilot / Neighborhood Access and Equity Grant Program, as well as upcoming grant programs over the next two years.

In 2016, the Transformative Climate Communities (TCC) Program, which is part of the state's Climate Budget (Senate Bill 170), began a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in disadvantaged communities. The Strategic Growth Council (SGC) administers the competitive grant program that will distribute \$115M n FY2024. The City will compete for these grant funds to complete the Martin Luther King Jr Youth Services Center Seismic Upgrade Project so that it can function as a community resilience center (CRC)

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in times of natural disasters in the face of climate change. The City will also compete for these grant funds to complete the South Berkeley Senior Center Renovation Project.

BACKGROUND

The City has over \$1 billion in unfunded infrastructure improvement needs. The Bipartisan Infrastructure Law (BIL) of 2021 will provide billions in competitive grantfunded programs to address infrastructure needs across the U.S. This is an excellent opportunity for the City to identify local funds to provide the local matching funds required by these BIL grant programs and pursue funding to address longstanding needs for infrastructure upgrades in the City.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

All parks improvement construction projects are required to comply with the City of Berkeley Climate Action Plan, specifically in terms of reducing construction waste, as well as environmentally preferred purchasing guidelines to reduce waste and increase the use of renewable resources. This project helps the City meet Strategic Goal 1 – infrastructure.

RATIONALE FOR RECOMMENDATION

The allocation of local funds for parks improvement projects allows the City to apply for grant opportunities that require significant local matching funds.

ALTERNATIVE ACTIONS CONSIDERED

None

CONTACT PERSON

Scott Ferris, Director of Parks, Recreation & Waterfront, 981-6703 Liam Garland, Director, Public Works, 981-6400

Attachments

- 1: Resolution GRANT APPLICATION: FHWA PROTECT DISCRETIONARY GRANT PROGRAM FOR THE BERKELEY WATERFRONT UNIVERSITY AVE SHORELINE AND HABITAT RESILIENCE PROJECT
- 2: Resolution GRANT APPLICATION: FHWA PROTECT DISCRETIONARY GRANT PROGRAM FOR THE INTERSTATE 80 AND AQUATIC PARK LAGOON SUBSURFACE CULVERT RESILIENCY AND HABITAT PROJECT
- 3: Resolution GRANT APPLICATION: THE U.S. EPA WATER QUALITY PROGRAM FOR THE PLANNING, DESIGN, AND CONSTRUCTION PHASES OF THE WEST BERKELEY AND AQUATIC PARK LAGOON STORMWATER IMPROVEMENT PROJECT
- 4: Resolution GRANT APPLICATION: THE FEDERAL RECONNECTING COMMUNITIES PILOT GRANT PROGRAM / NEIGHBORHOOD ACCESS AND EQUITY GRANT PROGRAM (RCP/NAE) FOR THE CONSTRUCTION PHASE OF THE SANTA FE RAILROAD TRACK TO PARK CONVERSION PROJECT

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5: Resolution – GRANT APPLICATION: THE STRATEGIC GROWTH COUNCIL COMMUNITY RESILIENCY CENTERS (CRCS) GRANT PROGRAM FOR THE MARTIN LUTHER KING, JR. YOUTH SERVICES CENTER SEISMIC RETROFIT PROJECT

6: Resolution – GRANT APPLICATION: THE STRATEGIC GROWTH COUNCIL COMMUNITY RESILIENCY CENTERS (CRCS) IMPLEMENTATION GRANT PROGRAM FOR THE SOUTH BERKELEY SENIOR CENTER RENOVATION PROJECT

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RESOLUTION NO. -N.S

GRANT APPLICATION: FHWA PROTECT DISCRETIONARY GRANT PROGRAM FOR THE BERKELEY WATERFRONT UNIVERSITY AVE SHORELINE AND HABITAT RESILIENCE PROJECT

WHEREAS, on November 15, 2021, the Bipartisan Infrastructure Law (BIL) enacted the Infrastructure Investment and Jobs Act by congress, which set up several competitive grant programs for states and cities; and

WHEREAS, these grant programs will fund billions in infrastructure programs across the U.S. over the next several years. In the summer of 2023, several grant programs announced Notice of Funding Opportunities (NOFO's); and

WHEREAS, in August 2023, the City will submit a grant application to the FHWA PROTECT Discretionary Grant Program for The Berkeley Waterfront University Ave Shoreline and Habitat Resilience Project in the amount of \$484,000, and will provide a 12% local cash match of \$66,000 from the Parks Tax. This planning and design project will investigate feasible methods to ensure shoreline protection in the face of sea-level rise in order to increase the resilience of the Bay Trail, University Ave, and the Berkeley Meadow Wetlands at Eastshore State Park.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager or her designee is authorized to: submit a grant application to the FHWA PROTECT Discretionary Grant Program for the Berkeley Waterfront University Ave Shoreline and Habitat Resilience Project in the amount of \$484,000, and authorizes a 12% local cash match of \$66,000 from the Parks Tax; to accept any grants; to execute any resulting grant agreements and any amendments; and that Council authorize the implementation of the project and appropriation of funding for related expenses, subject to securing the grant. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

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RESOLUTION NO. -N.S

GRANT APPLICATION: FHWA PROTECT DISCRETIONARY GRANT PROGRAM FOR THE INTERSTATE 80 AND AQUATIC PARK LAGOON SUBSURFACE CULVERT RESILIENCY AND HABITAT PROJECT

WHEREAS, on November 15, 2021, the Bipartisan Infrastructure Law (BIL) enacted the Infrastructure Investment and Jobs Act by congress, which set up several competitive grant programs for states and cities; and

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WHEREAS, in August 2023, the City will submit a grant application to the FHWA PROTECT Discretionary Grant Program for the Interstate 80 and Aquatic Park Lagoon Subsurface Culvert Resiliency and Habitat Project in the amount of \$466,000, and will provide a 12% local cash match of \$63,600 from the Parks Tax. This planning and design project will investigate feasible methods to renovate the existing failing subsurface culverts (tide tubes) that connect Aquatic Park to the Bay underneath I-80, and to the Model Yacht Basin. This project will increase the resilience of I-80, Bolivar Drive at Aquatic Park, and the adjacent local City roads (e.g., 2nd Street) from the impacts of sea-level rise and increased storms due to climate change.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager or her designee is authorized to: submit a grant application to the FHWA PROTECT Discretionary Grant Program for the Interstate 80 and Aquatic Park Lagoon Subsurface Culvert Resiliency and Habitat Project in the amount of \$466,000, and authorizes a 12% local cash match of \$63,600 from the Parks Tax; to accept any grants; to execute any resulting grant agreements and any amendments; and that Council authorize the implementation of the project and appropriation of funding for related expenses, subject to securing the grant. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

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GRANT APPLICATION: THE U.S. EPA WATER QUALITY PROGRAM FOR THE PLANNING, DESIGN, AND CONSTRUCTION PHASES OF THE WEST BERKELEY AND AQUATIC PARK LAGOON STORMWATER IMPROVEMENT PROJECT

WHEREAS, on November 15, 2021, the Bipartisan Infrastructure Law (BIL) enacted the Infrastructure Investment and Jobs Act by congress, which set up several competitive grant programs for states and cities; and

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WHEREAS, in August 2023, the City will submit a grant application to the U.S. EPA Water Quality Program for the planning, design, and construction phases of The West Berkeley and Aquatic Park Lagoon Stormwater Improvement Project in the amount of \$1.5M, and provide the required local match of \$1.5M (50% of the total project cost) using the City's Storm Fund. This project will install trash separator devices at two stormwater culverts that drain into Aquatic Park (Bancroft and Channing), and a bioswale at the Channing culvert.

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GRANT APPLICATION: THE FEDERAL RECONNECTING COMMUNITIES PILOT GRANT PROGRAM / NEIGHBORHOOD ACCESS AND EQUITY GRANT PROGRAM (RCP/NAE) FOR THE CONSTRUCTION PHASE OF THE SANTA FE RAILROAD TRACK TO PARK CONVERSION PROJECT

WHEREAS, on November 15, 2021, the Bipartisan Infrastructure Law (BIL) enacted the Infrastructure Investment and Jobs Act by congress, which set up several competitive grant programs for states and cities; and

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WHEREAS, on September 30, 2023, the City will submit a grant application to the federal Reconnecting Communities Pilot Grant Program / Neighborhood Access and Equity Grant Program (RCP/NAE) for the **Santa Fe Railroad Track to Park Conversion Project** in the amount of \$5.5M. The City already has \$5M in state funding for the project, which will be used as the primary source of the required 50% local match. The additional match will come from Parks Tax.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager or her designee is authorized to: submit an application to the federal Reconnecting Communities Pilot Grant Program / Neighborhood Access and Equity Grant Program (RCP/NAE) for the the **Santa Fe Railroad Track to Park Conversion Project** in the amount of \$5.5M and authorize up to \$500,000 in local match from the Parks Tax; to accept any grants; to execute any resulting grant agreements and any amendments; and that Council authorize the implementation of the project and appropriation of funding for related expenses, subject to securing the grant. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

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GRANT APPLICATION: THE STRATEGIC GROWTH COUNCIL COMMUNITY
RESILIENCY CENTERS (CRCS) IMPLEMENTATION GRANT PROGRAM FOR THE
MARTIN LUTHER KING, JR. YOUTH SERVICES CENTER SEISMIC RETROFIT
PROJECT

WHEREAS, in 2016, the Transformative Climate Communities (TCC) Program, which is part of the state's Climate Budget (Senate Bill 170), began a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in disadvantaged communities; and

WHEREAS, the Strategic Growth Council (SGC) administers the competitive grant program that will distribute \$115M in FY2024; and

WHEREAS, on September 30, 2023, the City will submit a grant application to the SGC's Community Resiliency Centers (CRCs) Implementation Grant Program for the Martin Luther King, Jr. Youth Services Center Seismic Retrofit Project in the amount of \$3.6M. No local match is required.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager or her designee is authorized to: submit an application to the Strategic Growth Council Community Resiliency Centers (CRCs) Implementation Grant Program for the Martin Luther King, Jr. Youth Services Center Seismic Retrofit Project in the amount of \$3.6M; to accept any implementation grants; to execute any resulting grant agreements and any amendments; and that Council authorize the implementation of the project and appropriation of funding for related expenses, subject to securing the grant. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.

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WHEREAS, in 2016, the Transformative Climate Communities (TCC) Program, which is part of the state's Climate Budget (Senate Bill 170), began a statewide initiative that puts billions of Cap-and-Trade dollars to work reducing greenhouse gas emissions, strengthening the economy, and improving public health and the environment — particularly in disadvantaged communities; and

WHEREAS, the Strategic Growth Council (SGC) administers the competitive grant program that will distribute \$115M in FY2024; and

WHEREAS, on September 30, 2023, the City will submit a grant application to the SGC's Community Resiliency Centers (CRCs) Implementation Grant Program for the South Berkeley Senior Center Renovation Project in the amount of \$6M. No local match is required.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager or her designee is authorized to: submit an application to the Strategic Growth Council Community Resiliency Centers (CRCs) Implementation Grant Program for the South Berkeley Senior Center Renovation Project in the amount of \$6.1M; to accept any implementation grants; to execute any resulting grant agreements and any amendments; and that Council authorize the implementation of the project and appropriation of funding for related expenses, subject to securing the grant. A record signature copy of said agreements and any amendments to be on file in the Office of the City Clerk.