Basic Information -

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Please complete all required fields.

You can save as a draft and return later to complete by clicking "Save Draft" at the bottom of the page.

When you are ready to submit this step, please click the blue "Save" button at the bottom of the page.

Project Basics

Applicant/Organization

San Francisco Public Library

Project Name

Main Library

Library Facility

Does this project involve an existing library facility, including new library buildings which will replace existing branches?

Yes

Library Facility

For new library buildings which will replace existing branches, please select the existing branch.

SAN FRANCISCO PUBLIC LIBRARY - SAN FRANCISCO MAIN LIBRARY

Applications Can be Submitted by

Governing Body Only (e.g. City or County)

Round 2 - Match Reduction Eligibility

N/A - No reduction in local match is allowed. Every dollar of grant funds must be met with a dollar of local matching funds.

Address

100 LARKIN ST.

City, State, Zip

SAN FRANCISCO CA, 94102-4705

Is this library facility on or in a leased property?

No

Is the Library Director of the Library Jurisdiction aware of this application/project?

Yes

Contact Information

Primary Application/Project Contact

This contact will receive communications regarding this application.

First Name

John

Last Name

Cunha

Title
Facilities Director
Organization
San Francisco Public Library
Email
John.Cunha@sfpl.org
Phone Number
415-557-4485
Additional Application/Project Contact (optional)
First Name
Maureen
Last Name
Singleton
Title
Chief Operating Officer
Organization
Organization
San Francisco Public Library
San Francisco Public Library
San Francisco Public Library Email
San Francisco Public Library Email Maureen.Singleton@sfpl.org

Authorized Representative

This contact will sign grant agreements on behalf of the applicant organization.

M	laureen
L	ast Name
S	ingleton
Т	itle
С	hief Operating Officer
C	Organization
S	an Francisco Public Library
E	mail
M	laureen.Singleton@sfpl.org
P	hone Number
4	15-557-4248
Ce	rtification Form
of the	ertification form signed by the representative (listed above) authorizing the submittal his application is required. The certification form can be downloaded at: ps://www.library.ca.gov/wp-content/uploads/2023/02/Building-Forward-Round-2-blication-Approval-and-Certification.pdf)https://www.library.ca.gov/wp-
con	tent/uploads/2023/02/Building-Forward-Round-2-Application-Approval-and-tification.pdf (https://www.library.ca.gov/wp-content/uploads/2023/02/Building-

First Name

Certification Form (signed by the organization's authorized representative)

Building-Forward-Round-2-Application-Approval-and-Certification_MS Signed.pdf

Forward-Round-2-Application-Approval-and-Certification.pdf)



Project Details/General Application Questions •

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Project Information

When completing this section, please refer to the Building Forward Round 2 Guidelines and Frequently Asked Questions posted at: https://www.library.ca.gov/grants/buildingforward (https://www.library.ca.gov/grants/buildingforward)

Describe briefly what you propose to do, for whom, and for what expected benefit(s).

The San Francisco Public Library proposes to replace the Main Library roof and seismic moat, both which are beyond their serviceable lives, and pose health and safety risks in their current states. This would benefit the patrons, staff, and valuable collections at the Main Library. Expected benefit would be to minimize risk to patrons and staff while helping to preserve the valuable collections contained at the Main Library as a federal repository.

Describe the need that this proposed project is intended to address.

The need that this proposed project would address is critical maintenance of failing infrastructure, to avoid further settlement or failure of the seismic moat, and to prevent further damage from roof leaks.

Describe the steps you took to determine that this need exists. For example, architectural reviews, building needs assessments, surveys, cost analyses, community meetings, focus groups, and the like.

Both the Main Library's roof and seismic moat are original, dating to 1996.

Corrosion of the metal components of the Main Library seismic moat is causing differential settlement, resulting in pedestrian tripping hazards and potential failure of the system during a seismic event. San Francisco's Department of Public Works (Public Works) experts have disassembled and studied the failed components with the assistance of the original manufacturer of the system and have developed a design and method to replace the seismic moat.

The roof of the Main Library was installed in 1996, and at 27 years of age is well beyond its designed service life. Frequent leaks and failures are commonplace, resulting in water damage to the interior of the building and threatening collections. Through Public Works, the waterproofing experts of the firm Allana, Buick, and Bers recently completed an investigation of the Main Library roof and have provided an extensive report and recommendations on the best approach to replacing and/or repairing the roof.

Choose one primary project type:

Current Building: Critical maintenance/renovation/modernization project

Additional Information

Select any of the following categories which apply to your proposed project. For more information about each category, please refer to the grant guidelines.

Energy Efficiency

No

Sustainability

No

Expanding Digital Access

No

Expanding Physical Access

No

Describe your proposed project, including specific information about how the project would meet the critical maintenance need described in your response above.

For the seismic moat, the project will eliminate potential barriers to safe passage such as tripping hazards or uneven pavement and increase the survivability of the entrance paths to the building after an earthquake.

The renewal of the roof will provide at least 20 years of service, avoiding issues such as damage to the structure or collections, discomfort to staff and patrons, and potential mold hazards.

If applicable, describe past attempts to fund this project, including other funding sources sought and key obstacles in securing funds.

The San Francisco Public Library has allocated Library Preservation Fund monies for the Main Library's roof and seismic moat projects over several fiscal years through the city's annual budget process and through a supplemental appropriation. As we enter a period of declining revenues against increasing costs, these projects compete for funding against other operating expenses within the Department, and against capital needs jurisdiction wide.

Describe how you will complete the project if only a portion of the requested funding is awarded.

If grant funding is not approved, or if only a portion of the requested funding for these projects is awarded, the projects will be fully funded by the Library Preservation Fund in subsequent fiscal years as funding availability allows. Waiting to fund these projects over time subjects these projects to rising costs. Additionally, using the Library Preservation Fund to cover the total cost of these projects would come at an opportunity cost to other important capital projects in the San Francisco Public Library's portfolio, such as branch roof replacements or branch elevator modernization, potentially delaying that work.

Explain how you created the project budget. How were costs determined?

Both project estimated budgets were created based on cost estimates provided through the San Francisco Department of Public Works.

If total project costs are likely to be more than the requested grant amount plus the required local match, has the rest of the required funding been secured?

Supporting Documentation

Supporting documentation will help support your application. All items should be directly related to the facility and project for which you are applying. If your item is part of a larger document or plan, only provide excerpts related to this application. Please try to keep each attachment to 20 pages or less. All items are optional.

Assessment/Study/Review 1

1. Assessment-Study-Review 1_2023-04-18 SF Public Library Roof Leak Investigation Report.pdf

Assessment/Study/Review 2

Cost Analysis

3. Cost Analysis_1606 SFPL Main Library Seismic Moat Repair Concept Estimate 20230512 and 1609 SFPL Main Library Roof Prelim Estimate 20230512 UPDATED.pdf

Planning Document

Site Plan/Map

5. Site Plan -Map_Main Library Seismic Moat and Roof Scoped & Colorized.pdf 🐧

Other

Photos/Videos

Video

Photo 1 1. Photo 1_Main Library Seismic Moat.pdf Photo 2 2. Photo 2_Main Library Roof.pdf Photo 3 Photo 4 Photo 5

Letters of Support

Letter of Support 1

SFPL Grant Funding Support Letter 2023-0516-SF Public Works.pdf

Letter of Support 2

SFPL Letter in Support.pdf 🚨

Letter of Support 3



Budget & Timeline -

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Overview Timeline

Grant and local match funds must be used toward the project within four years after the execution of the Grant Agreement and Certification by both parties. Reporting will be required over 16 quarterly periods (every three months for four years).

Select the Quarter when key project milestones will be completed. Select quarters based on the assumption that quarter one begins when the grant agreement is fully executed, with quarter two beginning three months later.

Timelines are for planning purposes only and do not need to be exact. If awarded, a formal Implementation Plan will be required based on a finalized award timeline.

When will all bids or quotes be obtained?

Quarter 6

When will all planning and design specifications be complete?

Quarter 5

When will all contractors be selected?

Quarter 6

When will work begin?

Quarter 6

When will the project meet the halfway point?

Quarter 10

Local Matching Funds

Match Reduction Requested

See Basic Information for eligibility. The selection should match the Match Reduction Eligibility listed.

N/A - No Reduction Requested

Note: Other State funds are not an allowable match contribution.

Have matching funds been secured?

Yes

What are the sources of the local matching funds?

The San Francisco Library Preservation Fund (LPF) will cover the projects' costs. San Francisco voters renewed the LPF for a 25-year term in November 2022 to construct, maintain, and operate library facilities.

Budget and Timeline Detail

Project Outputs

In this section you will enter project outputs. Project outputs should be tangible items describing the specific work products that will be completed by the project.

List all major outputs of your project that will be funded by the grant and local matching funds. Do not include related project outputs or costs that will not be funded by the Building Forward grant or through required local match funds.

You may enter up to 20 project outputs. Start entering project outputs to display additional fields.

List project outputs in order of priority. If partially funded, awards may fund project outputs based on the order they are listed here. Examples of outputs include, but are not limited to, window replacement, flooring repair, solar panel instillation, roof replacement, ADA upgrades to restrooms, teen space redesign, HVAC system modernization, elevator replacement, water conservation system installation, electrical system upgrades, adding network ports in reading area and lighting upgrades.

Costs related to non-tangible items, such as project management or design, should be included in the cost of the specific output that they are related to.

List or describe what is included within each output under "Details." This should include major subtasks for the output, as well as other expenses included in the total cost (e.g. architectural design, construction management, and required permit fees).

Please note: If awarded, a final itemized budget will be required. Awardees should be prepared to provide the cost of each individual output itemized by: Salaries/Wages/Benefits, Consultant/Contractor Fees, Supplies/Materials/Equipment.

When completing the budget, please refer to the Building Forward Round 2 Guidelines and Frequently Asked Questions posted at: https://www.library.ca.gov/grants/buildingforward (https://www.library.ca.gov/grants/buildingforward)

Project Output 1

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Timeline:

Quarter work will begin

Quarter 7

Quarter work will be competed

Quarter 13

Budget:

Total Output Cost

\$6,454,545

Grant Contribution \$3,227,272 **Match Contribution** \$3,227,272 **Details** The Output cost includes the construction cost of replacing the seismic moat joint cover around the entire perimeter of the Main Library based on an updated cost estimate received in May 2023. The Output cost also includes Project Controls such as project management costs, Architectural and Engineering fees, planning fees, permits, etc. Also included are construction and project controls and contingencies. **Project Output 2** Roof replacement Timeline: Quarter work will begin Quarter 6 Quarter work will be competed Quarter 10 Budget: **Total Output Cost** \$6,218,181 **Grant Contribution** \$3,109,090

Match Contribution

\$3,109,090

Details

Output cost includes cost of work to various components of the roof, including replacement of the built-up roof and parapet flashings, repair work to the curtainwall clerestory windows and the existing atrium/roof skylights, and work to the roof drainage/plumbing systems. Output cost also includes project controls, including management fees, design fees, permits, etc. as well as project contingencies.

Project Output 3
Timeline: Quarter work will begin
Quarter work will be competed
Budget:
Total Output Cost
Grant Contribution
Match Contribution
Details

Total Project Output Costs:

Total Project Output Costs:

\$12,672,726 **Grant Contribution** \$6,336,363 **Match Contribution** \$6,336,363 **Project Contingency Contingency Costs Set Aside** Contingencies are calculated on the sum of the project outputs. 10% Total Contingency: **Total Project Contingency** \$1,267,272 **Grant Contribution** \$633,636 **Match Contribution** \$633,636

Grant Administration Costs

Total Project Output Costs

Grant Administration Costs Grant administrative costs are calculated on the sum of the project outputs and contingency. N/A

Grant Administration Costs:

Total Grant Administration Costs

\$0

Grant Contribution

\$0

Match Contribution

\$0

Grand Total

Grand Total:

Project Grand Total

\$13,939,998

Grant Contribution

\$6,969,999

Match Contribution

\$6,969,999

