



Funding for Seismic Retrofits of Soft Story, Concrete, and Rigid Wall - Flexible Diaphragm Buildings

The City of Berkeley has received funding from FEMA and the California Governor's Office of Emergency Services to provide seismic retrofit grants to owners of soft story buildings, non-ductile concrete buildings, and rigid wall - flexible diaphragm buildings, including tilt-ups. Single family homes and duplexes are not eligible.

Berkeley's **Retrofit Grants** program helps owners of seismically vulnerable buildings increase safety and mitigate the risk of damage caused by earthquakes. As shown in the table below, owners are eligible for combined design and construction reimbursements of between \$20,000 and \$50,000, depending on the building type and cost of retrofit. Design grants may not exceed 75% of design costs related to the retrofit.

Grant Amounts

Building Type	Design Grant Maximum Size	Construction Grant Maximum Size
Non-Ductile Concrete	\$10, 000	\$25, 000 to \$40, 000 cap at 40% of construction cost
Tilt-up and other Rigid Wall-Flexible Diaphragm	\$10, 000	\$25, 000 to \$40, 000 cap at 40% of construction cost
Soft Story 5+ residential units, non-residential, motels/hotels and Unreinforced Masonry	\$5, 000	\$20, 000 cap at 30% of construction cost
Soft Story 3-4 residential units	\$5, 000	\$15, 000 cap at 40% of construction cost



How to Apply:

1. Review the **Program Rules** on the website.
2. **Submit a Grant Application form and three photos of your building by June 25th, 2018.** Indicate on the application form whether the retrofit will be visible from the exterior of the building.
3. If accepted into the program, **hire a design professional** to design a retrofit following the program's technical Guidelines for your building type.
4. **Apply for a Building Permit by Nov 30, 2018.** Documentation submitted with a permit application will be reviewed for compliance with FEMA and program requirements.

Grant Reimbursements

Grants will be paid as reimbursements for design fees and construction costs for seismic retrofits.

Design Grants

1. Seek **multiple proposals** from licensed design professionals and provide required documentation to the City.
2. Apply for a **building permit**, respond to all plan check comments, and have a permit that is ready for issuance.
3. Submit a Reimbursement Request with copies of invoices and cancelled checks.

Construction Grants

1. Seek **multiple bids** from licensed contractors and provide required documentation to the City.
2. **Wait for notification of FEMA approval before beginning construction.**
3. After FEMA approval, **complete retrofit construction** within nine months and obtain an approved final inspection.
4. Submit a Reimbursement Request with copies of invoices and cancelled checks.

*If more applications are received than can be funded, the City will place some applicants on a **waiting list** and may cap some grants for concrete and reinforced masonry buildings at \$25,000.*

For a PDF Application form, Program Rules and other program materials, visit:

www.cityofberkeley.info/retrofitgrants/

Email retrofitgrants@cityofberkeley.info or call (510) 981-7475 or (510) 981-7451