

# City of West Hollywood



# Owner Workshop Presentation



Let's get Earthquake Ready with Stronger Buildings!

July 20, 2022



# **AGENDA**

Additional details can be found in the Seismic Retrofit Grant Program Rules.



# 1. PROGRAM HISTORY

**WHAT:** The City of West Hollywood Building and Safety Division received a Hazard Mitigation Grant for seismic retrofitting of 3 types of buildings:

- 1 Wood framed buildings with soft, weak or open front wall lines (SWOF),
- 2 Non-ductile concrete (NDC) buildings
- 3 Pre-Northridge Steel Moment Frame Buildings (PNSMF).

**FROM WHO:** Federal Emergency Management Agency (FEMA) and the California Governor's Office of Emergency Services (Cal OES).

WHY: Grants are available for new retrofit projects for buildings that are subject to the City's Mandatory Seismic Retrofit Ordinances.

**ORDINANCE 17-1004** 

**ORDINANCE 17-1011** 



# 2. ARE YOU ELIGIBLE?









Wood frame buildings
with Soft ,Weak, or Open
Front walls (SWOF) with a
permit application submitted
prior to Jan 1, 1978 subject
to Ordinance 17-1004
provisions and SWOF
Retrofit Design Guidelines

Non-Ductile Concrete
(NDC) buildings subject
to Ordinance 17-1011
provisions and the
NDC/PNSMF Seismic
Design Guidelines

Pre-Northridge Steel
Moment Frame
Buildings (PNSMF)
subject to Ordinance 171011 provisions and the
NDC/PNSMF Seismic
Design Guidelines

Other buildings that are either pre-Northridge steel moment frame or non-ductile concrete buildings that could not be determined without further investigation, subject to Ordinance 17-1011 provisions and the NDC/PNSMF Seismic Design Guidelines

A survey list of buildings subject to the City's Seismic Retrofit Ordinances can be found at <a href="https://www.weho.org/seismic">www.weho.org/seismic</a>



# 3. WHAT TYPES OF GRANTS ARE AVAILABLE?

## **DESIGN GRANTS**

BUILDING TYPE	DESIGN GRANT
Soft, Weak, or Open Front (SWOF)	75% of the cost up to \$2000
Non-Ductile Concrete	75% of the cost up to \$5,000
Pre-Northridge Steel Moment Frame	75% of the cost up to \$5,000

Design Grants may not exceed 75% of actual documented design expenditures related to the seismic retrofit of the building.

# **EXAMPLE**

If the design cost for a **Soft, Weak**, or **Open Front (SWOF)** building is

\$10,000

YOUR GRANT FUNDS WOULD BE

\$2,000

(As compared to 75% of the cost or \$7,500).



# WHAT IS ELIGIBLE FOR PHASE 1 DESIGN?

# **ELIGIBLE** expenditures that qualify for reimbursement.

Costs paid to California licensed professionals (Engineers/Architects)

# <u>INELIGIBLE</u> expenditures that NOT qualify for reimbursement.

- Amounts paid to entities that are not California licensed design professionals
- Costs unrelated to the seismic retrofit design or that are outside the scope of the technical Guidelines
- Design costs incurred prior to May 18, 2021
- Design costs for projects that have not completed the building permit plan check process and have not obtained a building permit

Applicants must meet all Program requirements and deadlines to retain eligibility for grant funding. Reimbursements for the grant will be issued in two phases: Design and Construction



# 3. WHAT TYPES OF GRANTS ARE AVAILABLE?

### **CONSTRUCTION GRANTS**

BUILDING TYPE	DESIGN GRANT
Soft, Weak, or Open Front (SWOF)	40% of the cost up to \$15,000
Non-Ductile Concrete	75% of the cost up to \$20,000
Pre-Northridge Steel Moment Frame	75% of the cost up to \$20,000
Other Buildings	75% of the cost up to \$20,000

Grants cannot exceed 75% (40% for SWOF) of the permit valuation or actual retrofit costs, whichever is lower.

# **EXAMPLE**

If the design cost \$40,000 for a **SWOF** \$40,000 **Building** is

# YOUR GRANT FUNDS WOULD BE

\$15,000

(As compared to 40% of the cost or \$16,000)



# WHAT IS ELIGIBLE FOR PHASE 2 CONSTRUCTION?

# **ELIGIBLE** expenditures that qualify for reimbursement.

- Cost paid to a Licensed Contractor. (Owner-builder retrofits do not meet the program requirements)
- Special inspections and structural observations

# <u>INELIGIBLE</u> expenditures that NOT qualify for reimbursement.

- Amounts paid to unlicensed contractors
- Costs unrelated to the seismic retrofit
- Projects that begin construction prior to FEMA review and approval
- Permit fees
- Projects that have received FEMA funding under another program



# 4. APPLICATION - LET'S GATHER YOUR INFORMATION.

# **APPLICATION PROCESS**

- All submitted applications will be reviewed for completeness and program eligibility
- Applicants will be notified of the status of the application
- Grants will be awarded to completed applications on a first come-first served basis



## Information needed to get your account started

- Applicant Information: Provide Property owner information or a designated legal representative to manage the application process.
- **Building Information:** Building Address, Parcel number, type of retrofit, etc
- Maps: Provide vicinity and site maps. See the Program Website for additional information.
- Photographs: Submit at least three photographs from all publicly visible sides of the building at the time of application. See the Program Website for additional information.



# 5. HOW TO APPLY ONLINE

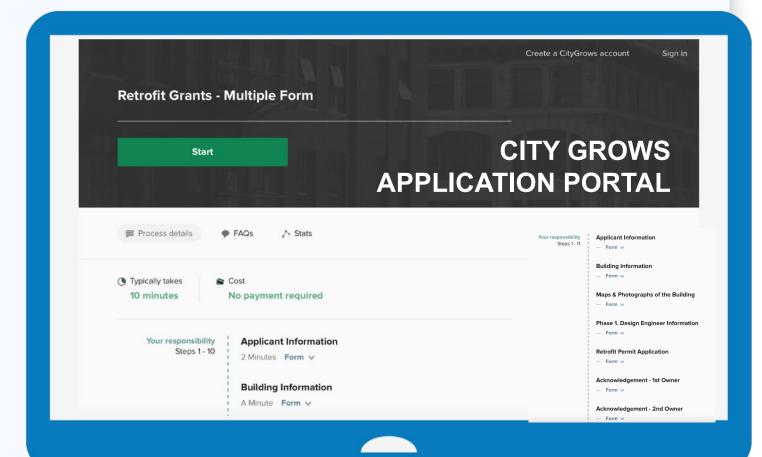
# Application available at: retrofit-grant.weho.org

Building Information will be used for both application phases, unless there is a change in ownership which will require the start of a new application.

# STEP BY STEP PORTAL

**EACH** section identifies the following:

- Typical time it should take for input
- Information required
- Required Signatures
- Documents to be uploaded
- Images required





# PROGRAM INFORMATION

# **Dedicated Website** retrofit-grant.weho.org

#### Website

- 1. Find all grant program information and resources.
- 2. You can send the team an email with questions.
- Link to online application

#### RETROFIT-GRANT.WEHO.ORG



Grant Application Design Construction Documents Contact



Soft, Weak, or Open Front (SWOF) wood-framed buildings built before 1978 subject to Ordinance 17-004 provisions and **SWOF Retrofit Design Guidelines** 

Non-Ductile Concrete (NDC) buildings (or portions of buildings) subject to Ordinance 17-1011 provisions and the



Pre Northridge Steel Moment Frame Buildings (PNSFM) subject to Ordinance 17-1011 provisions and the NDC/PNSMF Seismic Design Guidelines and document



Other buildings that are either steel moment frame or non-ductile buildings that could not be determined without further investigation, subject to Ordinance 17-1011 provisions and the NDC/PNSMF Seismic Design



# 6. PHASE 1 - Design Grant

#### PHASE 1 DESIGN GRANT PROCESS SNAPSHOT



#### Select a Design Engineer/Architect

- See design professional selection compliance and requirements.
- At least 3 proposals are required.
- · Provide estimated project timelines and cost.
- · Provide a brief description of the proposed work is required.
- · Provide copies of proposals and a signed contract including FEMA provisions.
- · To verify an engineers license, visit https://search.dca.ca.gov/.
- Go to the online portal and submit required engineer information and begin design.



#### Internal Application Review

- · Applications will be reviewed within 10 business days from submittal and owners will be notified of your status.
- · Applicant may apply for a building permit once the building owner has selected the design professional and the grant application has been approved.



## Apply for a Building Permit -Additional Process

- · Submit permit application for Screening Report.
- After approval of Screening Report. submit retrofit plans for review with the Building and Safety Division.

FEMA/CalOES Environmental and Historic Preservation (EHP) review. Review and approval will be required. Please note that to be eligible for a Construction Grant, applicants must wait for notification that the EHP review process has been completed and FEMA has approved the project.



#### Design Approval

- Upon building permit approval, the applicant will be invited to move on to construction.
- · Reimbursement for Design Phase 1 may be requested once the retrofit permit application has been approved by the City and plans have been reviewed and approved by FEMA.

# 6. PHASE 2 – Construction Grant

#### PHASE 2 CONSTRUCTION GRANT PROCESS SNAPSHOT

#### Select a Contractor

- See the Contractor Selection Compliance, document requirements and contractor information.
- Copies of at least 3 construction bids.
- Copy of signed contract including FEMA provisions.
- For construction contracts exceeding \$250,000 -

#### Additional documentation will be required.

- To verify a contractor's license, visit http://www.cslb.ca.gov.
- Go to the online portal and submit your required documents for each bid.

#### 2 Internal Bid Review

 A review of the final construction bid will be conducted and approved.

#### **3** Obtain a Building Permit

- Selected Contractor to pull a building permit for the approved retrofit plans.
- · Provide and verify permit valuation.
- Retrofit work may only begin after building permit has been obtained

#### 4. Construction

- Start construction after obtaining the building permit for the retrofit.
- Call for required inspections during construction.
- Complete retrofit construction.
- Request and receive Final Inspection and Certificate of Compliance.
- Reimbursement for Construction
   Phase 2 may be requested once the
   Certificate of Compliance has been
   issued and all required documents
   have been submitted.

# 7. REQUIRED DOCUMENTS

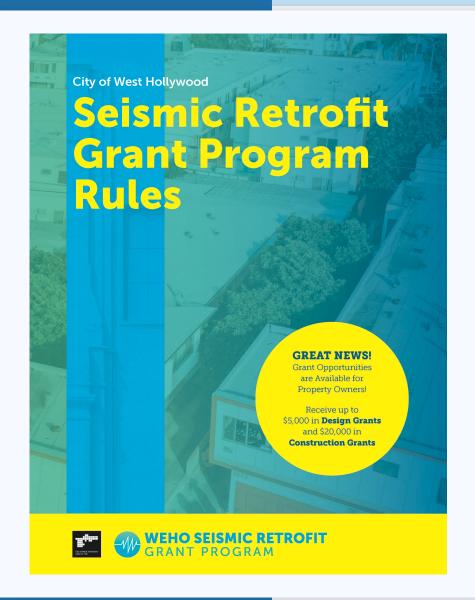
#### PHASE 1 DESIGN

# PHASE 2 CONSTRUCTION

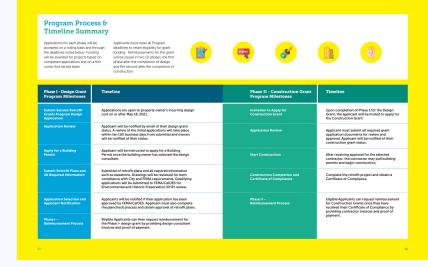
- 1. Copies of consultant proposal 3 sets with required documentation.
- 2. Copies of attempts made to contact consultants if owner does not receive three proposals.
- 3. A signed copy of contract
- 4. A signed copy of Design Agreement Addendum for grant provisions.
- 5. A copy of a permit application.
- 6. A copy of approved plans by Building and Safety Division.
- 7. Submit a Reimbursement Request Form and required invoices.

- 1. Copies of each bid 3 sets with required documentation.
- 2. Copies of attempts made to contact contractors if owner does not receive three bids.
- 3. A signed copy of contract
- 4. A signed copy of the Construction Contract Addendum for grant provisions.
- 5. A copy of a permit application.
- 6. A copy of a Certificate of Compliance.
- 7. Submit a Reimbursement Request Form and required invoices.

# **Grant Program Rules**





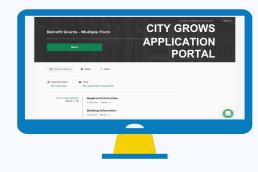


# 8. WHO CAN ASSIST ME?



# DEDICATED WEBSITE:

retrofit-grant.weho.org



# ONLINE APPLICATION Available at: retrofit-grant.weho.org



HELPLINE: 323-848-6309

The helpline will be answered during regular business hours. A voicemail message will be available for calls during afterhours.



EMAIL: retrofit-grant@weho.org

