



## **Engineering and Construction**

General Building Contractor and Engineering Contractor License Number 724559

### **Project Proposal**

**International Existing Building Code Compliant**

**City of Fillmore Unreinforced Masonry Building Ordinance #23-945**

**Effective July 2022**



**Project Location:**

**360-362 Central Ave.**

**Fillmore, CA 93015**

**Unreinforced masonry building**

Prepared by: **Siavash Basseri, D. Eng. P.E**

**Licensed Professional Engineer**



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Basseri Engineering & Construction (BEC) would like to present [a proposal to you to assist you in satisfying the City of Fillmore URM Building Ordinances #23-945](#).

BEC is offering to do the earthquake retrofitting [engineering and construction](#) on your building above. [Your project can start when you and BEC agree on the bid amount. Please contact us.](#) We will work with you and your tenants to schedule the work to provide minimum disturbance to your operations.

Upon completion of the task, your structure will conform to the City of Los Angeles' requirements for the strengthening of Soft Story Buildings. [We guarantee to design and construct your project according to approved plans and get the final approval from the City of Los Angeles Building & Safety Department. We will get your building OFF THE LIST.](#)

We look forward to providing this service to you. Please let us answer any questions you may have regarding the ordinance or your building. [We would like to assist you with the retrofitting of your soft story building.](#) We have earthquake retrofitted over 500 buildings and we have the references and the credentials. [WE DO ALL THE WORK, GUARENTEED AND FOR LESS THE MONEY THAN ANY OFFER YOU GET. WE HAVE BEEN DOING EARTHQUAKE RETROFITTING FOR 30 YEARS. PLEASE CALL US!](#)

Sincerely,

Siavash Basseri, D. Eng., P.E.  
Licensed Professional Engineer  
Basseri Engineering & Construction  
Office: 310-649-5969, Cell: 310-990-8245

**Basseri Engineering & Construction, 5250 W. Century Blvd., Suite #300, Los Angeles, CA 90045 Tel. 310-431-4560 (Office)  
310-990-8245 (Cell), [basseri.bec@gmail.com](mailto:basseri.bec@gmail.com) (Email)**

## Initial Assessment Building Parameters

**Building Owner:** [Address: 360-362 Central Ave. Fillmore, CA 93015](#)

**Dimension:** 50' **Number of Floors:** 1  
**Dimension:** 140' **Units:** 2  
**Height:** 20'  
**Construction Material:** Unreinforced Masonry Building

## Stabilizing Elements Required

<u>Location:</u>	<u>Retrofit/Repair</u>	<u>Quantity</u>
Roof Parapet	Parapet braces	120
Around the perimeter	Tension & Shear anchors	120

## Totals

**Address:** 360-362 Central Ave. Fillmore, CA 93015

### Investment for Engineering

**Building Permit** and **Plan check Fee** (To be determined by the City of Fillmore and paid by the owner)----\$  
Brick Shear Test (required as part of engineering, paid to Accu Engin-----\$1,200.00  
Engineering plans, drawings and specifications -----**\$6,500.00**

### Investment for Construction

#### Phase I construction retrofitting:

Installation of 120 parapet braces & 120 shear tension anchors.....\$58,000.00

#### Phase II construction retrofitting:

Installation of moment frames at front elevation & diaphragm reinforcement.....\$75,000.00

TOTAL Construction Investment.....**\$133,000.00**

Deputy Inspector's Fee (To be paid by owner directly to D.I.).....\$1,200.00

#### **TOTAL COST INCLUDES:**

Material, Tools, Labor, Management, Workman's Compensation, Liability Insurance.