

Ground-breaking & Bridge Opening

San Francisco-Oakland Bay Bridge

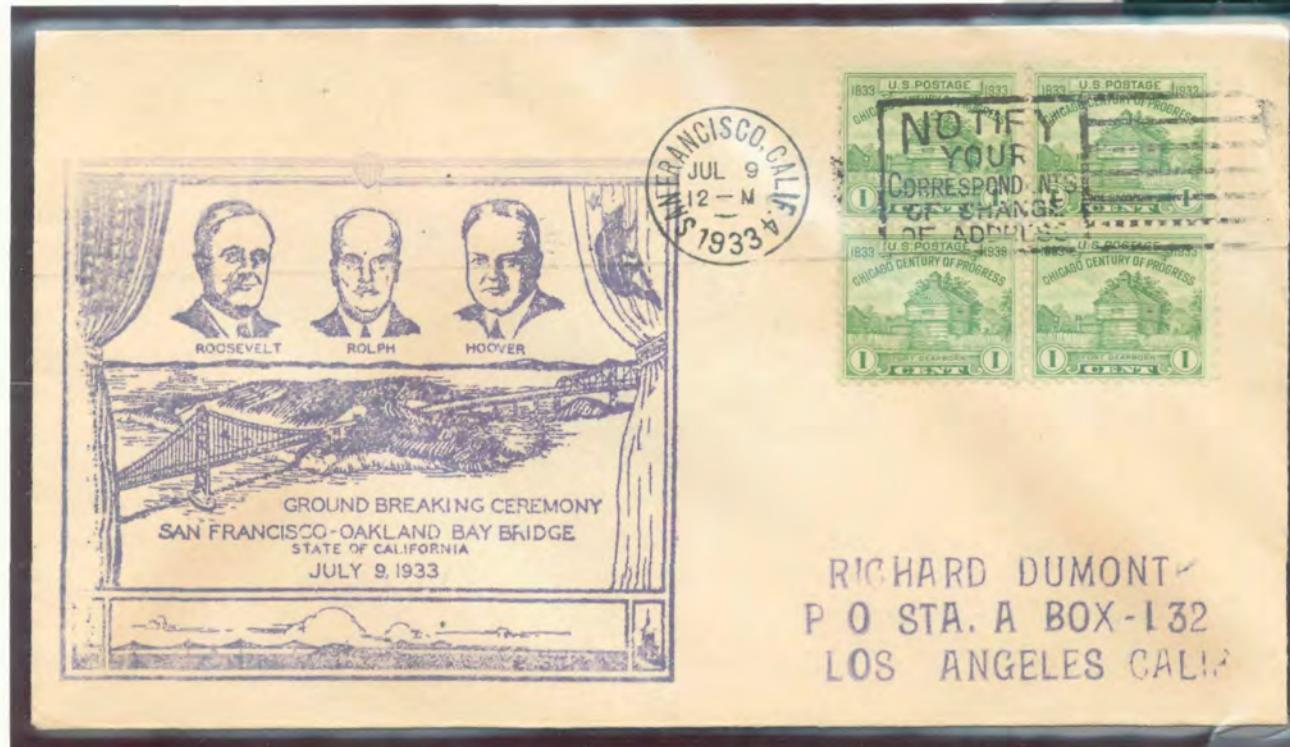


GROUND-BREAKING CEREMONIES were held on July 9, 1933 even though actual construction work had begun in May with an informal ceremony at the site of the West Anchorage (see photo). Ex-President Herbert Hoover was the keynote speaker at the ground-breaking ceremonies and California Governor Frank Merriam broke ground, assisted by San Francisco Mayor James Rolph.



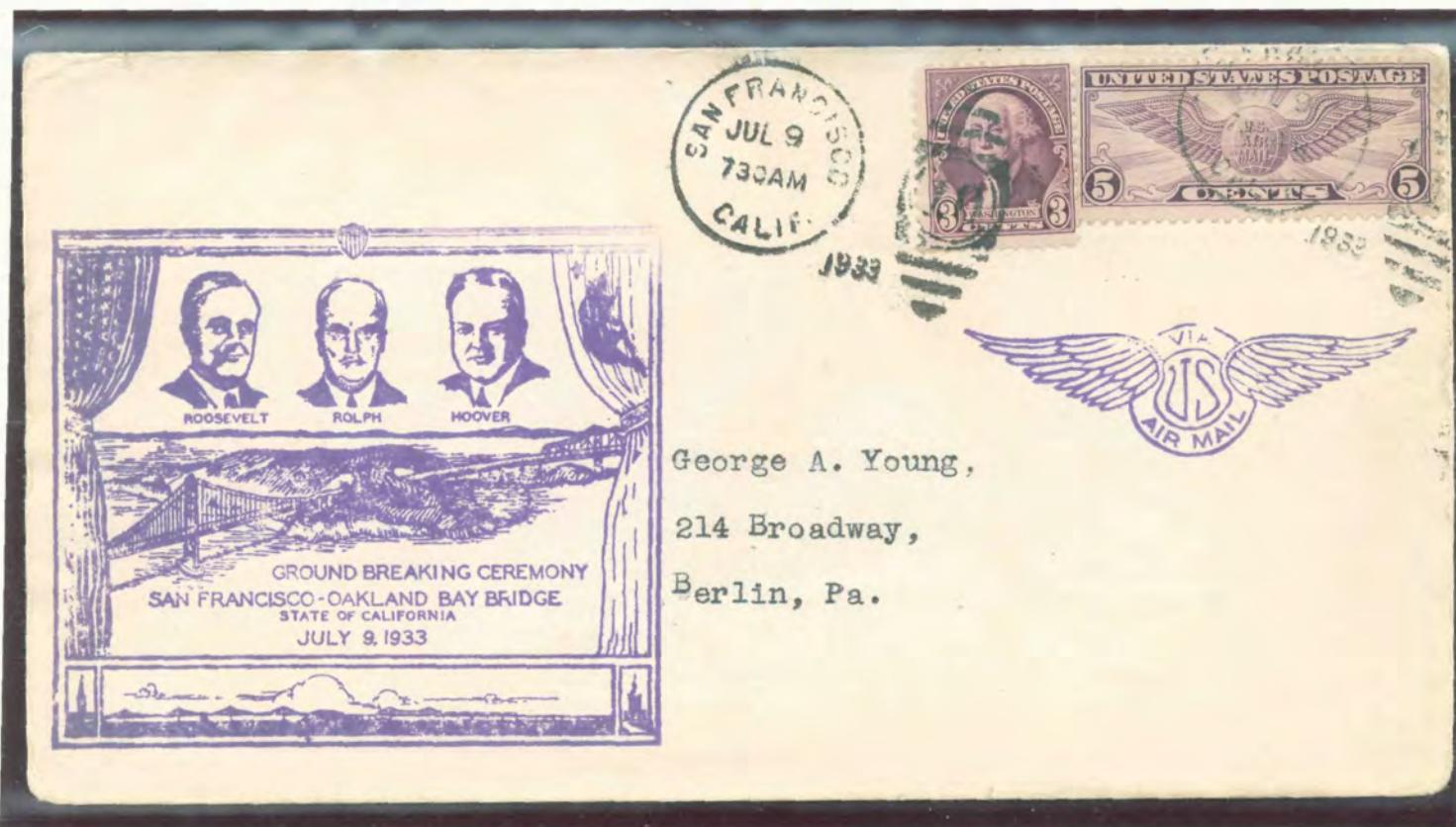
SAN FRANCISCO-OAKLAND BAY BRIDGE

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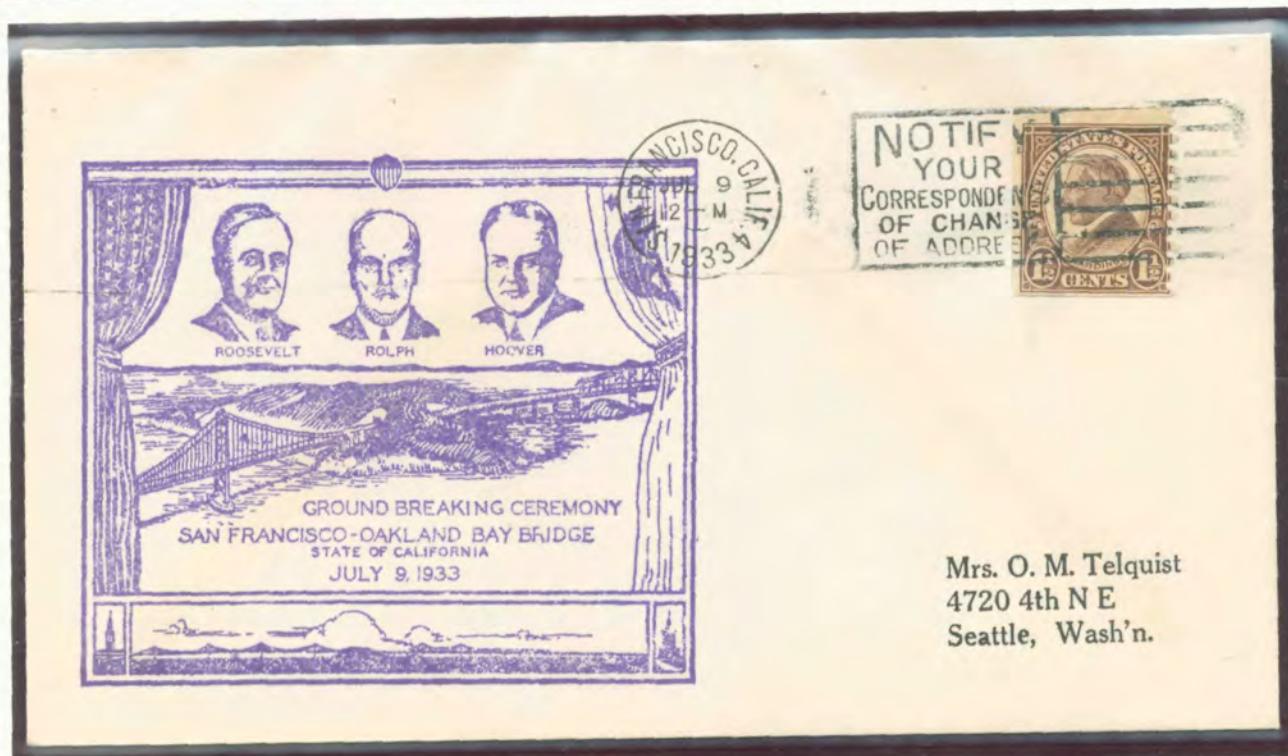
SAN FRANCISCO-OAKLAND BAY BRIDGE

Ex-President Herbert Hoover speaking at the ground-breaking ceremonies.

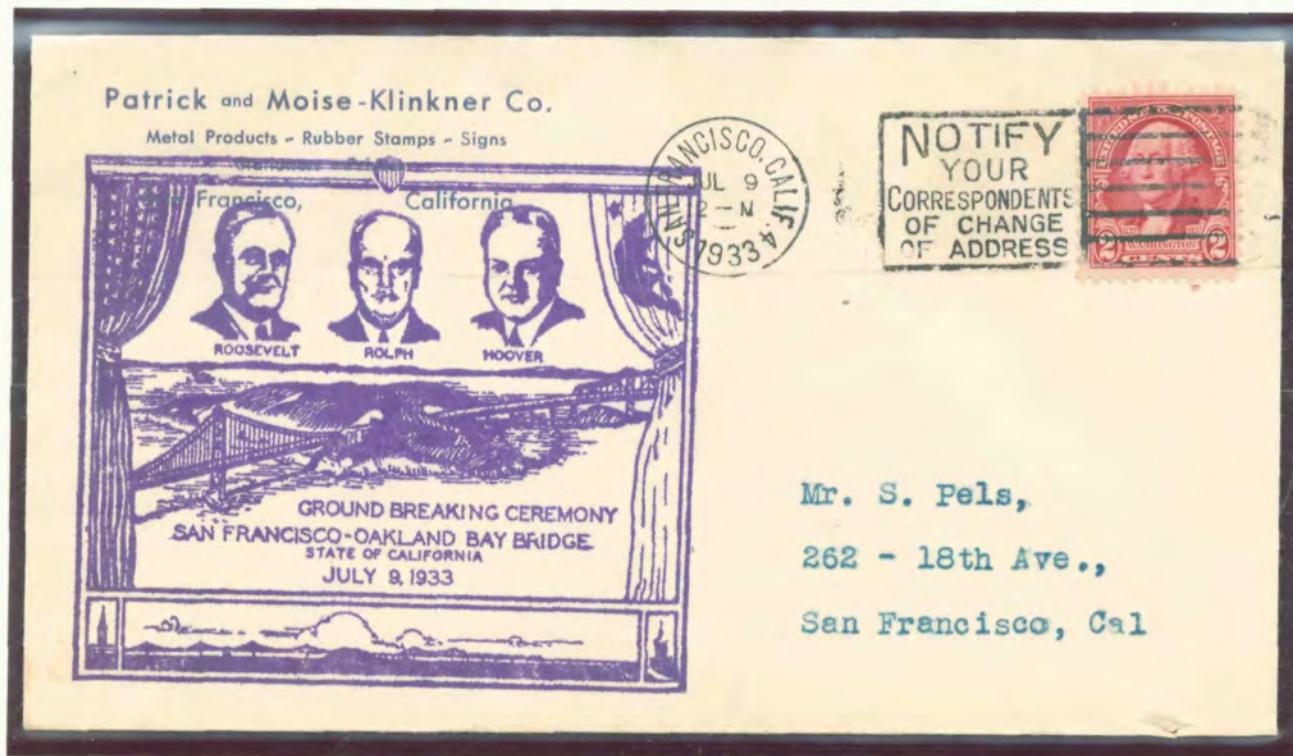


San Francisco-Oakland Bay Bridge

California Governor Frank Merriam lifting the first shovel, with San Francisco Mayor James Rolph looking on.



SAN FRANCISCO-OAKLAND BAY BRIDGE

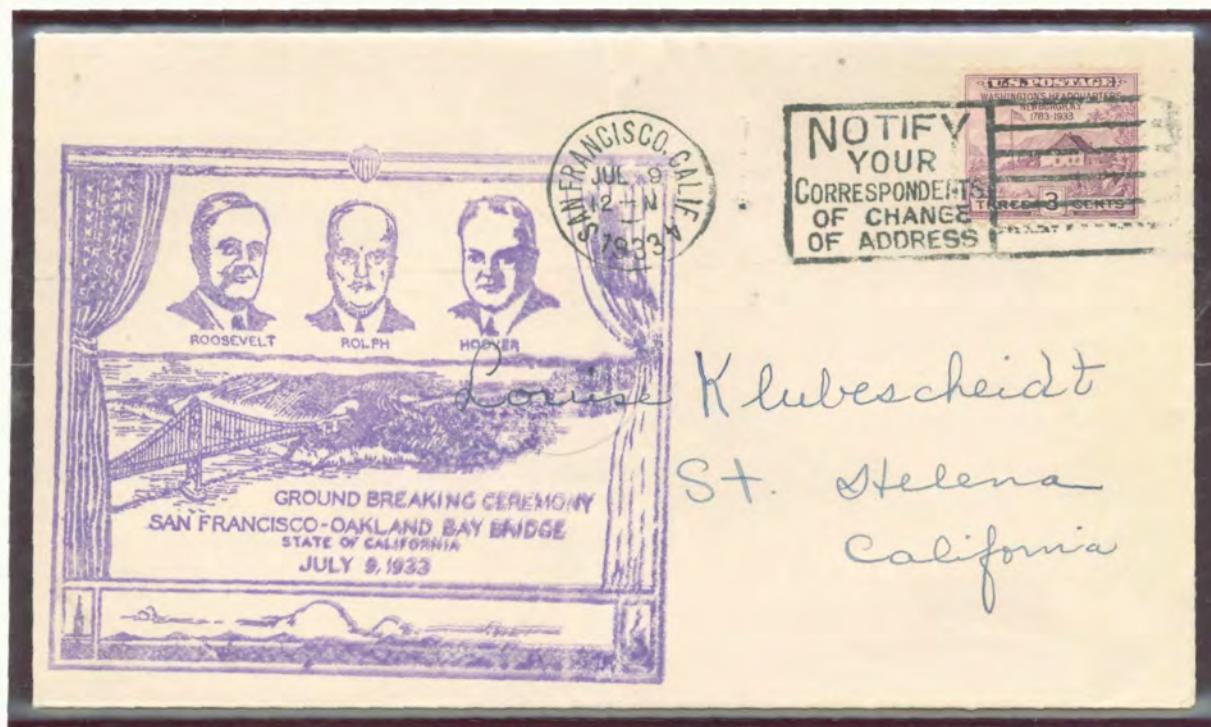


GROUND-BREAKING CEREMONIES - July 9, 1933

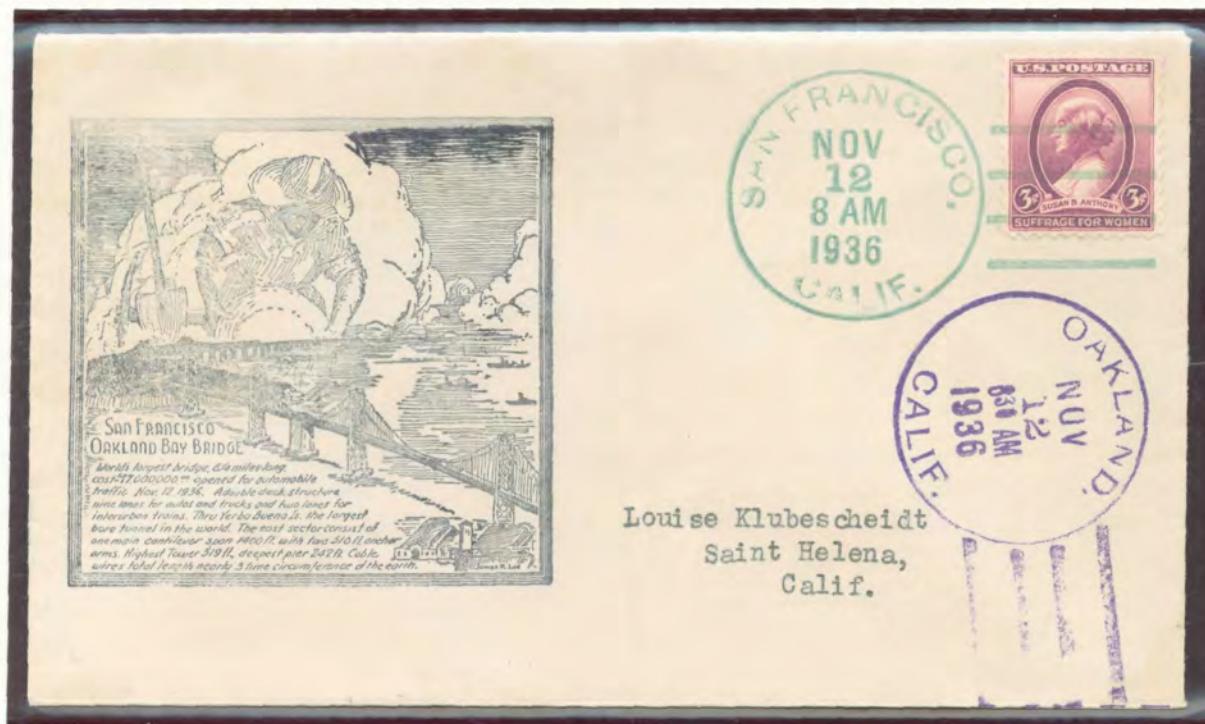


BRIDGE OPENING - November 12, 1936

SAN FRANCISCO-OAKLAND BAY BRIDGE



GROUND-BREAKING CEREMONIES - July 9, 1933



BRIDGE OPENING - November 12, 1936

SAN FRANCISCO - OAKLAND BAY BRIDGE

CABLE SPINNING



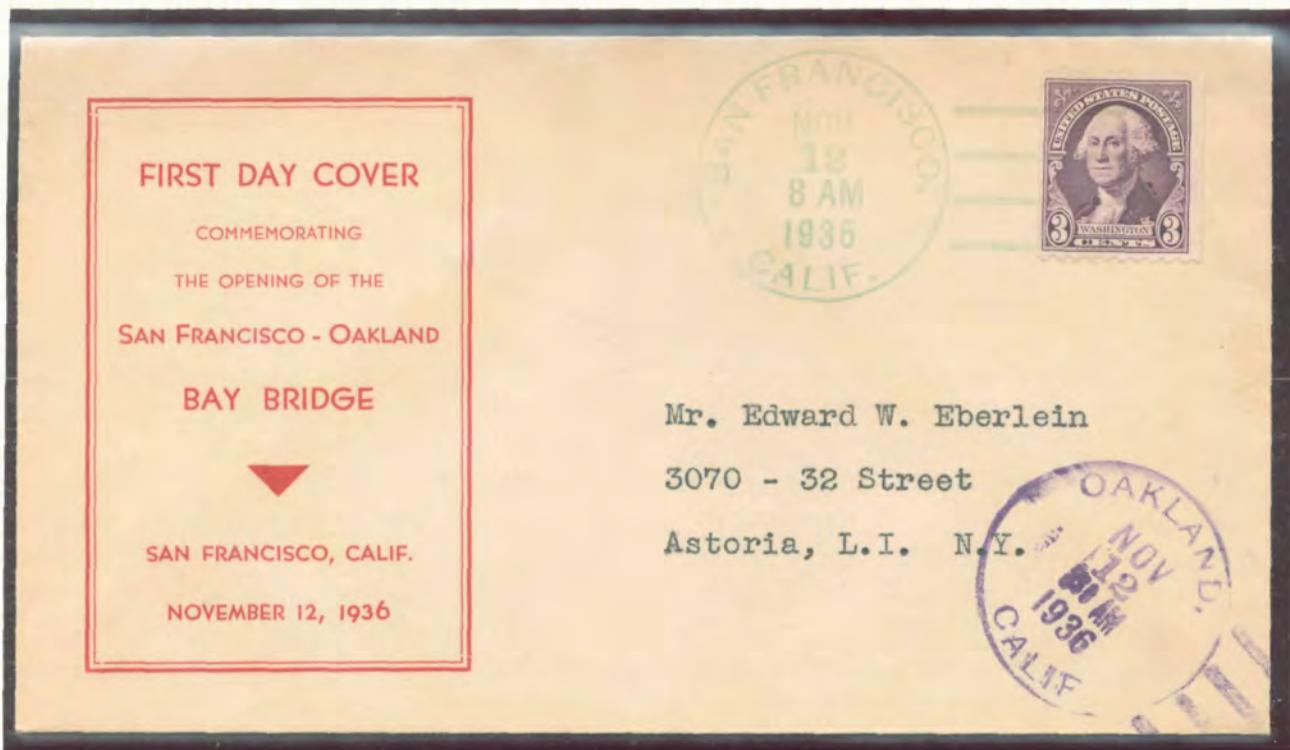
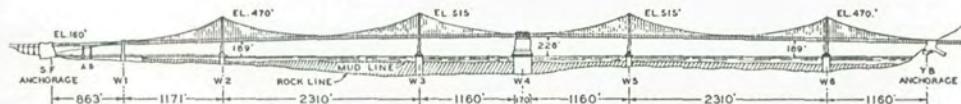
American Bridge Co. started cable spinning operations for the west suspension bridge on June 15, 1935. The last wire for the west cable was placed on October 16, 1935.

On the east suspension bridge, the first wire was placed on Nov. 12, 1935 and the last on January 20, 1936. The total quantity of wires placed in the cables was 19,000 tons.



San Francisco-Oakland Bay Bridge

Opening Day
November 12, 1936

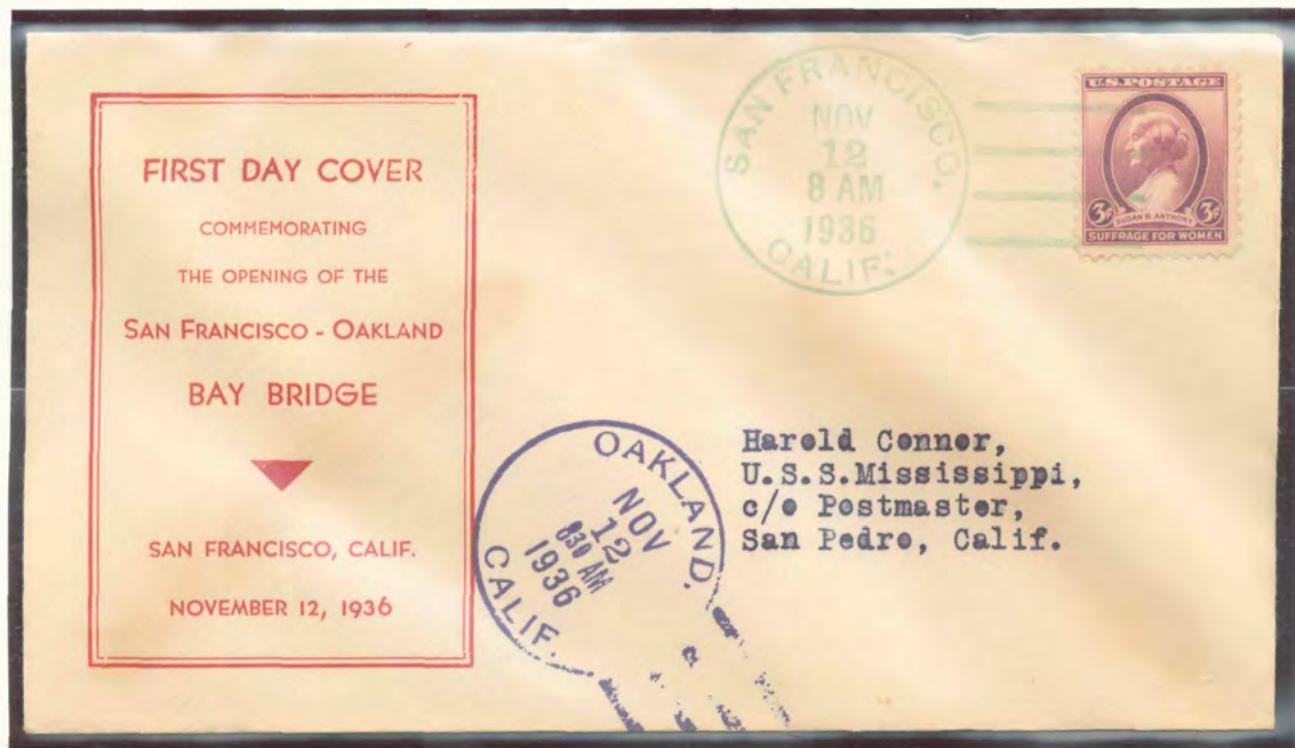


Designed by the California Department of Public Works under its Chief Engineer Charles H. Purcell, Bridge Engineer Charles E. Andrew and Design Engineer Glenn Woodruff, the two-level twin suspension bridge has main spans of 2,310 ft and side spans of 1,160 ft. Together with the East Bay crossing and the approaches in San Francisco, the total length of the structure is 8 1/4 miles.



SAN FRANCISCO - OAKLAND BAY BRIDGE

OPENING DAY: NOVEMBER 12, 1936





SAN FRANCISCO OAKLAND BAY BRIDGE

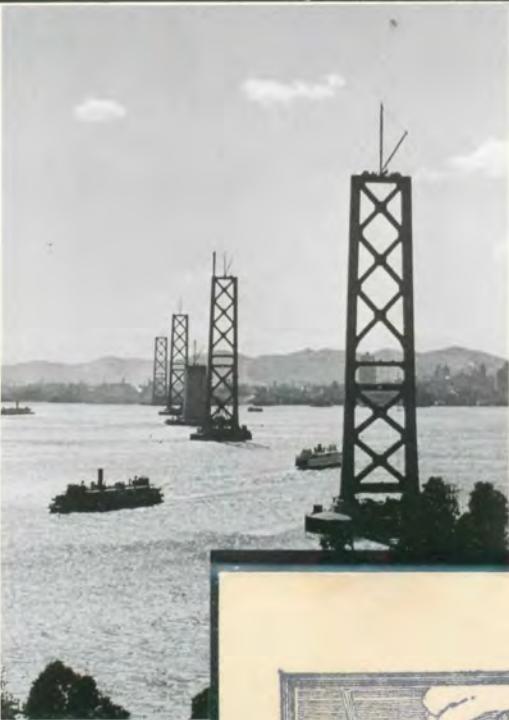
The world's longest bridge, 4.6 miles long, cost \$72,000,000. It opened for automobile traffic Nov. 12, 1936. A double deck structure nine lanes for autos and trucks and two lanes for interurban trains. Thru Yerba Buena Is. the largest bore tunnel in the world. The east sector consists of one main cantilever span 1400 ft. with two 310 ft. anchor arms. Highest Tower 319 ft., deepest pier 242 ft. Cable wires total length nearly 3 times circumference of the earth.

SAN FRANCISCO- OAKLAND BAY BRIDGE

Opening Day:
November 12, 1936

Official First-Day Cover of the
San Francisco Junior Chamber
of Commerce

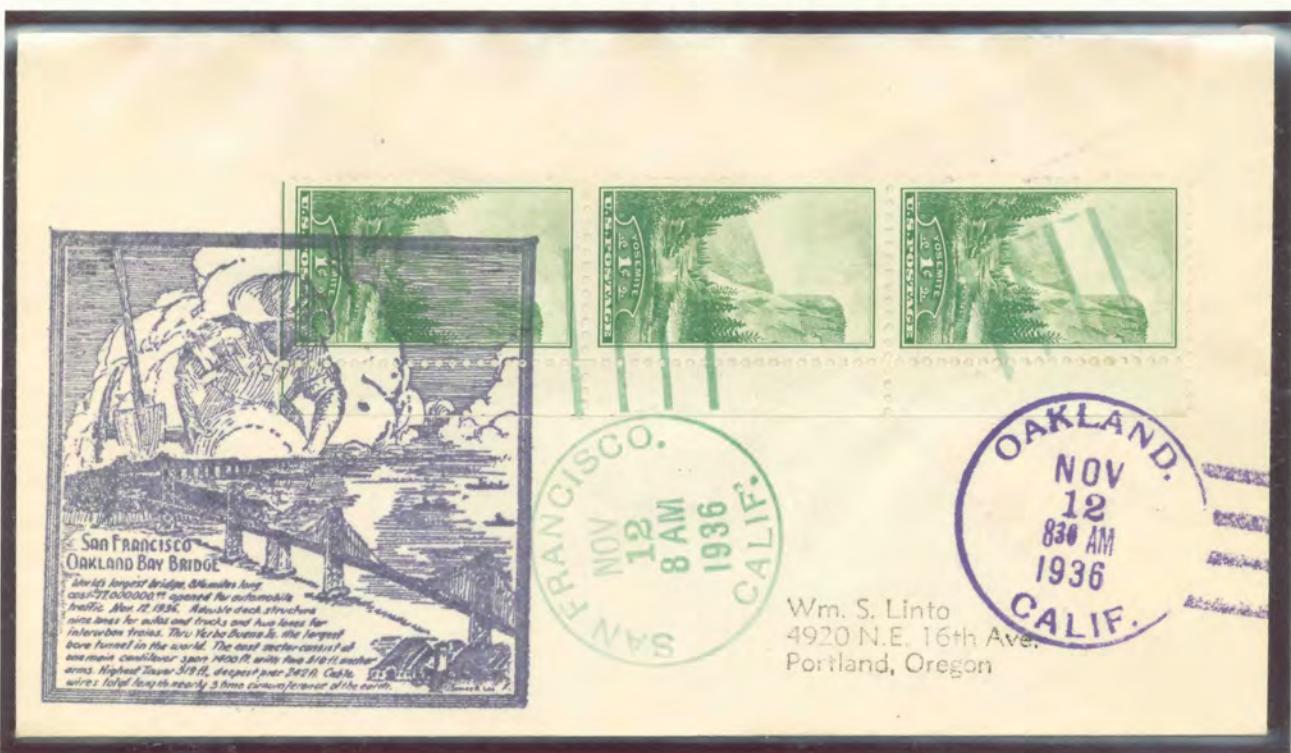




SAN FRANCISCO-OAKLAND BAY BRIDGE

Opening Day : November 12, 1936

Bridge Towers ready for Cable Spinning

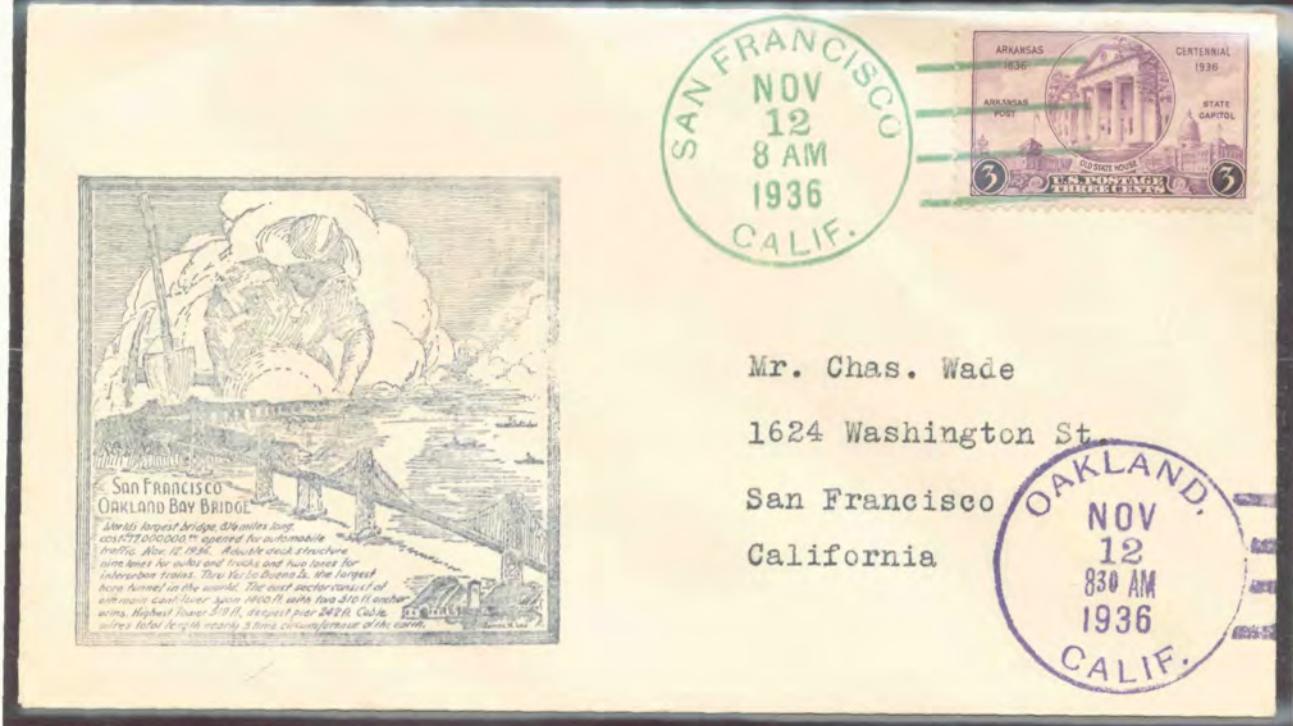
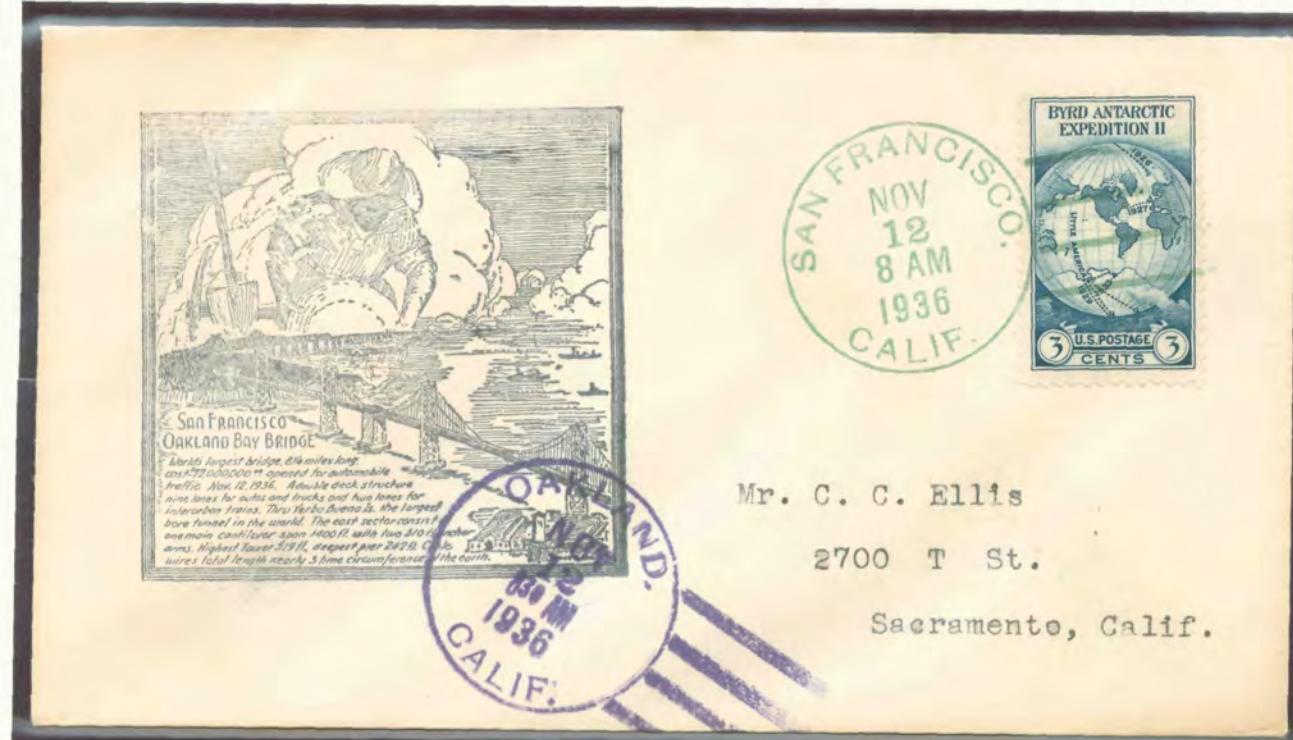


SAN FRANCISCO-OAKLAND BAY BRIDGE

Opening Day : November 12, 1936

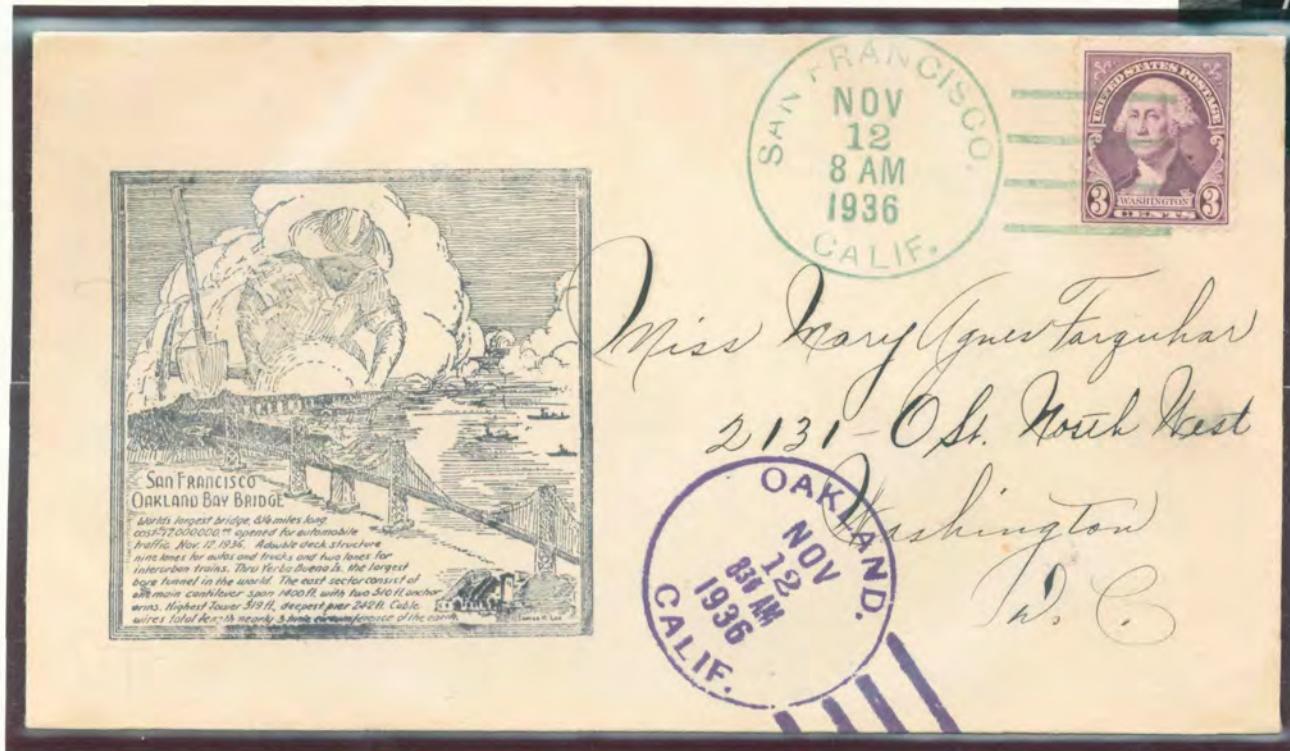


Cable Spinning



SAN FRANCISCO-OAKLAND BAY BRIDGE

Opening Day : November 12, 1936



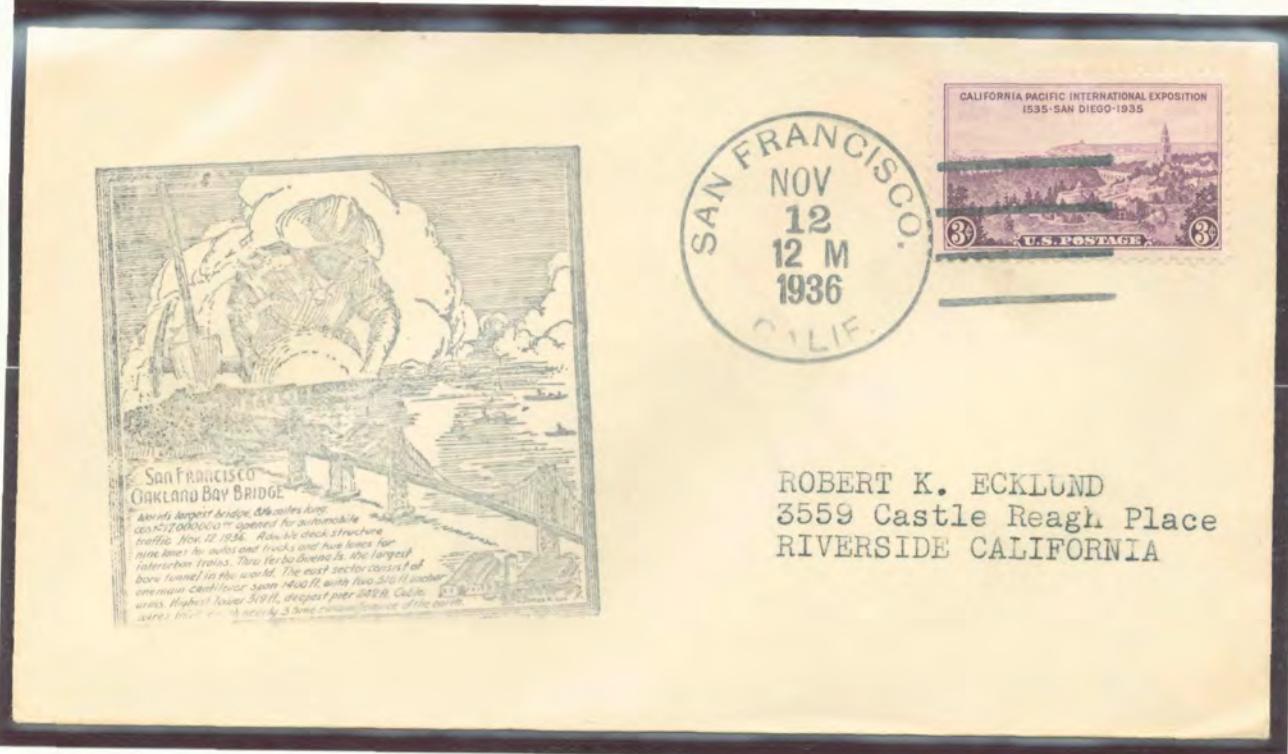
Bridge ready for
Opening Day



SAN FRANCISCO - OAKLAND BAY BRIDGE

OPENING DAY: NOVEMBER 12, 1936

Ironworker adjusting
cable strand





SAN FRANCISCO-OAKLAND BAY BRIDGE

The SAN FRANCISCO-OAKLAND BAY BRIDGE was dedicated on Armistice Day, November 11, 1936 and opened to traffic on November 12, 1936.

Designed by the California Department of Public Works under its Chief Engineer Charles H. Purcell, Bridge Engineer Charles E. Andrew and Design Engineer Glenn Woodruff, the two-level twin suspension bridge has main spans of 2,310 ft and side spans of 1,160 ft. Together with the East Bay crossing and the approaches in San Francisco, the total length of the structure is 8 1/4 miles.



San Francisco-Oakland Bay Bridge

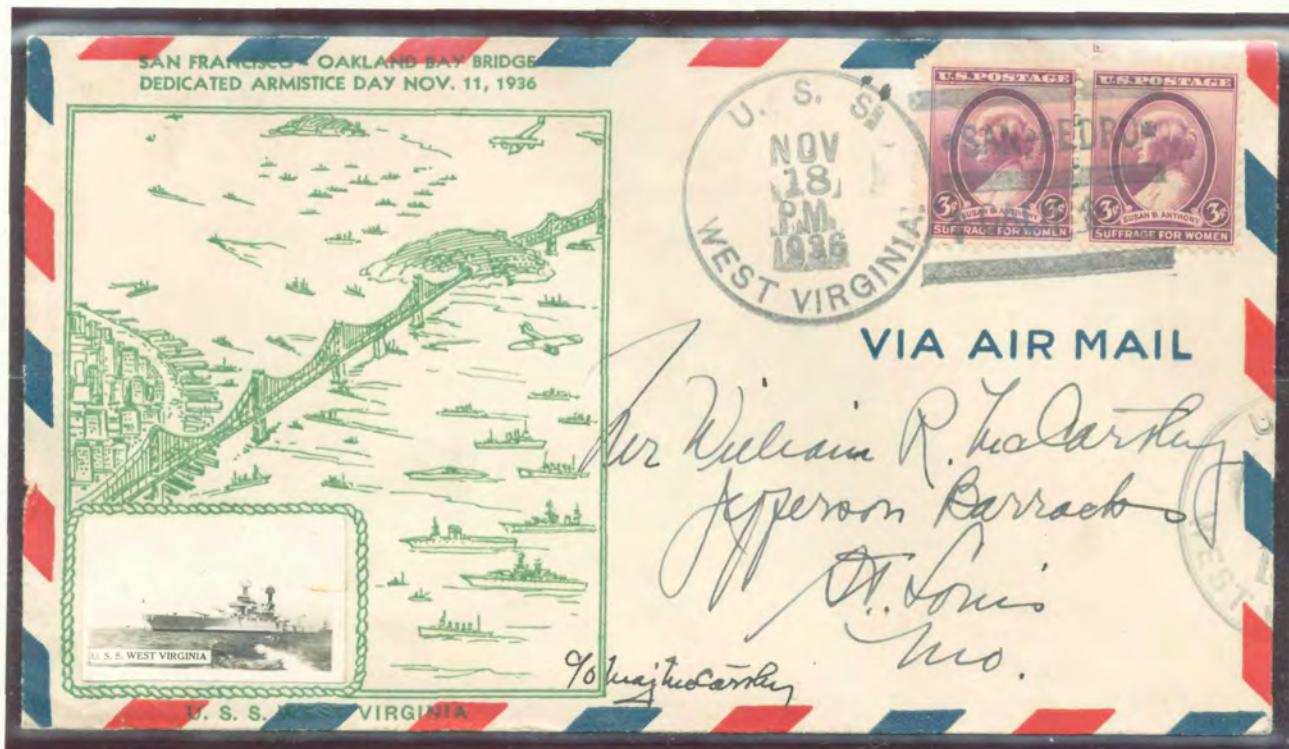
The SAN FRANCISCO-OAKLAND BAY BRIDGE was dedicated on Armistice Day, November 11, 1936 and opened to traffic on November 12, 1936. Ships of the United States Navy helped celebrate the event.

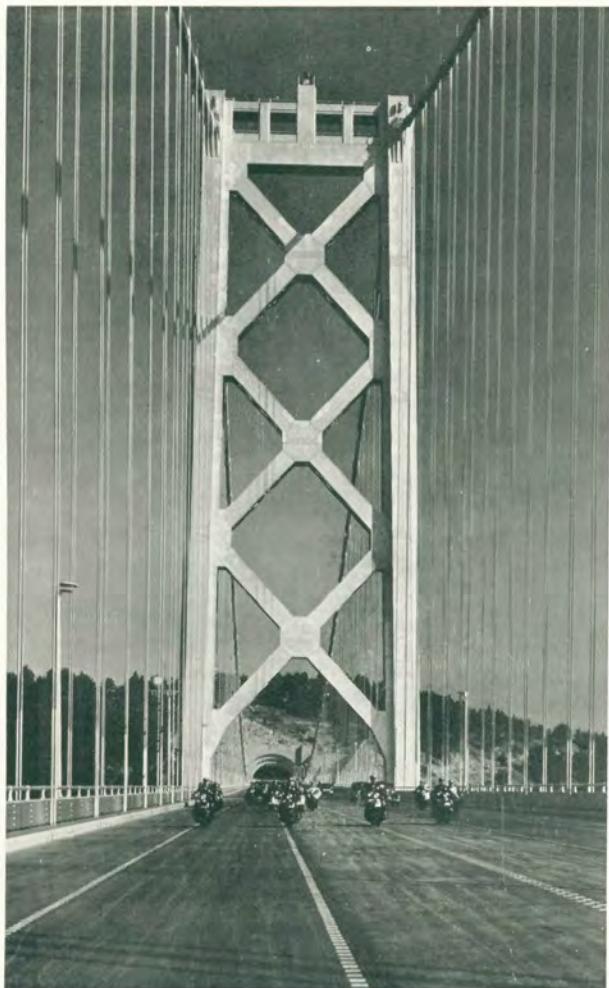




San Francisco-Oakland Bay Bridge

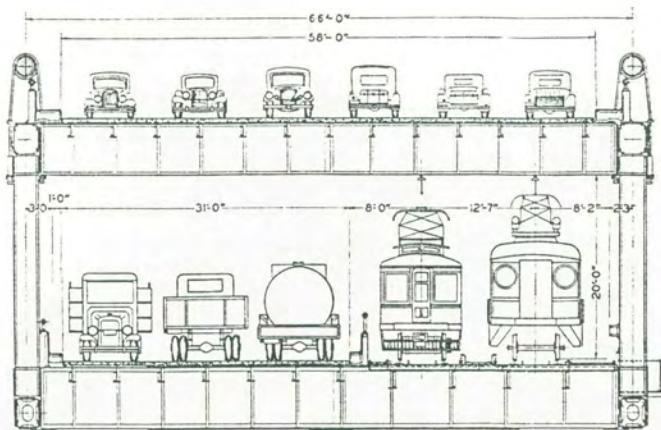
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THE SAN FRANCISCO-OAKLAND BAY BRIDGE

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In commemoration of the dedication of the San Francisco-Oakland Bay Bridge this first flight cover is sent with the compliments and good wishes of the San Francisco Post Office and

WILLIAM H. McCARTHY,
Postmaster.

San Francisco
California
November the twelfth
Nineteen hundred and thirty-six





SAN FRANCISCO - OAKLAND BAY BRIDGE

FLEET WEEK - NOV. 9-16, 1936

Dedication on
Armistice Day
Nov. 11, 1936

U.S.S. California



R. H. Inman,
1109 Summit Ave.
Greensboro,

N. C.



Bridge Opening
Nov. 12, 1936

U.S.S. Bridge

R. H. Inman,
1109 Summit Ave.
Greensboro,
N. C.

SAN FRANCISCO - OAKLAND BAY BRIDGE

FLEET WEEK - NOV. 9-16, 1936



U.S.S. California



U.S.S. Arizona

SFOBB/GGB - World's Fair - Fleet Week

San Francisco-Oakland Bay Bridge

Golden Gate Bridge

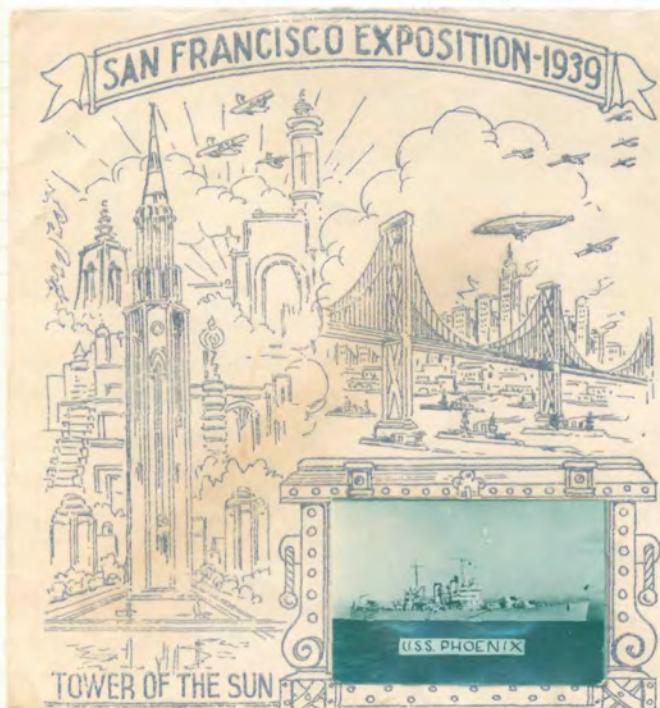


SAN FRANCISCO
FEB 18
9-AM
1939
CALIF.



Mrs. Katie Cahran Sloane
406 Lincoln Ave.
Alexandria
Indiana

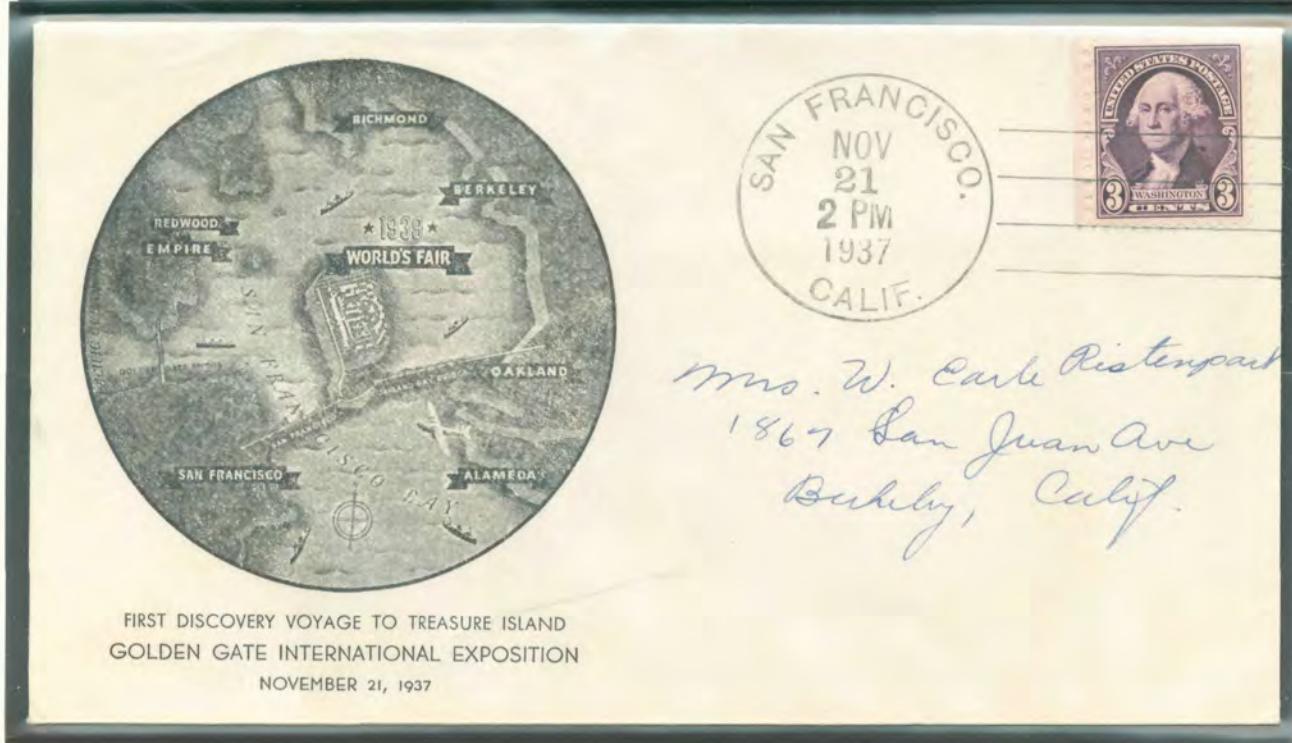
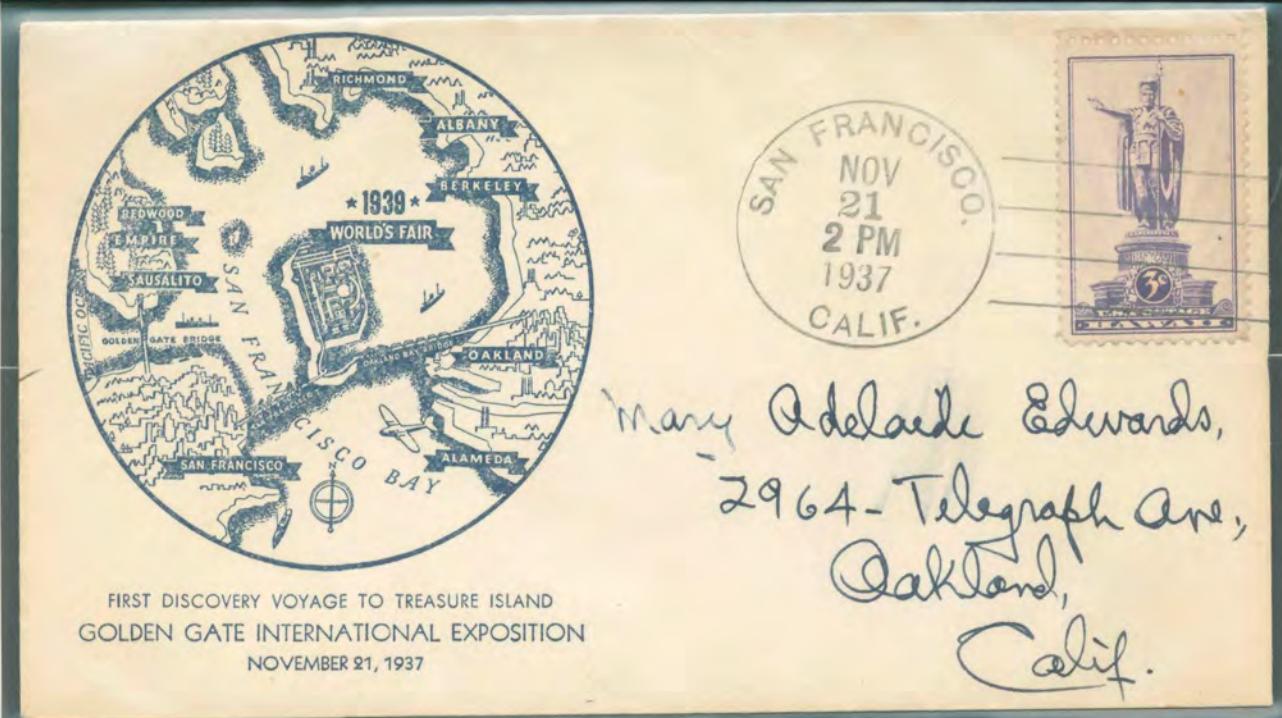
U.S. Fleet participation in the San Francisco Golden Gate International Exposition and World's Fair 1939



Mrs & Mrs Lawrence Pettinati
707 Magenta St.
Bronx, New York, N.Y.

San Francisco-Oakland
Bay Bridge

Golden Gate
Bridge

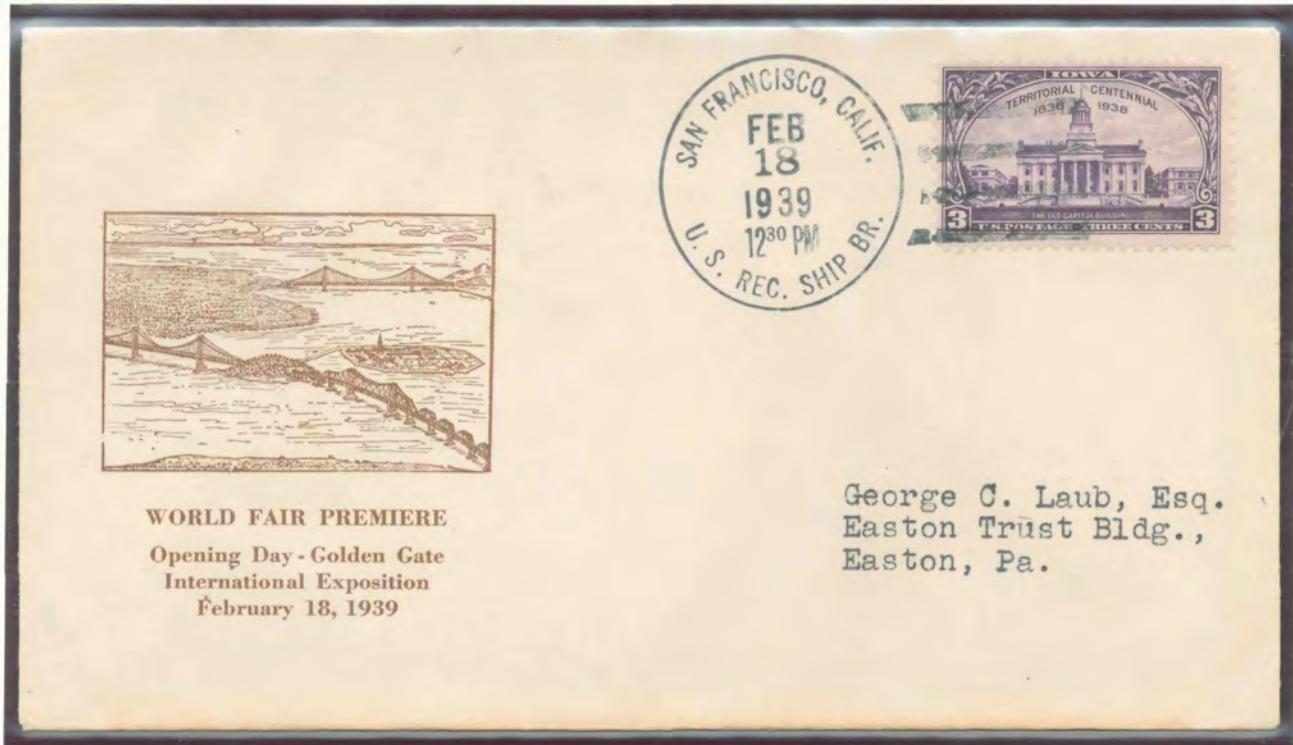


Promotion for the upcoming Golden Gate International Exposition and World's Fair 1939-1940 on newly created Treasure Island.

U.S.A. (1937) Golden Gate Bridge*. Dolphin*. Sun*. Superb red meter cancellation on
piece Pitney Bowes No 57482: "1939, Golden Gate Exposition on San Francisco Bay." \$30

San Francisco-Oakland
Bay Bridge

Golden Gate
Bridge



GOLDEN GATE INTERNATIONAL EXPOSITION
AND WORLD'S FAIR 1939 - 1940



San Francisco–Oakland Bay Bridge

Golden Gate Bridge



GOLDEN GATE INTERNATIONAL EXPOSITION
AND WORLD'S FAIR 1939 - 1940



San Francisco-Oakland
Bay Bridge

Golden Gate
Bridge



GOLDEN GATE INTERNATIONAL EXPOSITION
AND WORLD'S FAIR 1939 - 1940



25 cents Airmail

SAN FRANCISCO - OAKLAND BAY BRIDGE



Two-level double suspension bridge.

Total length between anchorages 10,304 ft.

Completed 1936.

Charles H. Purcell, Chief Engineer

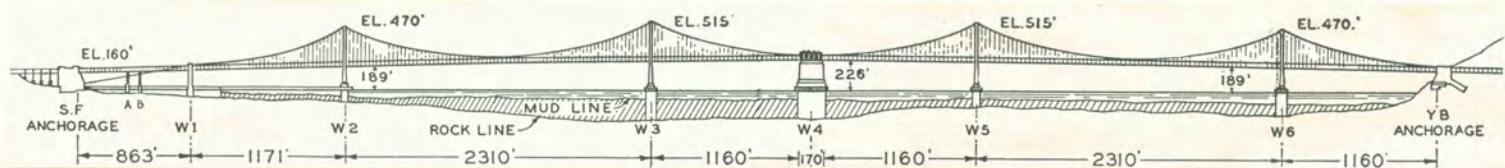
Charles E. Andrew, Bridge Engineer

Glenn B. Woodruff, Engineer of Design

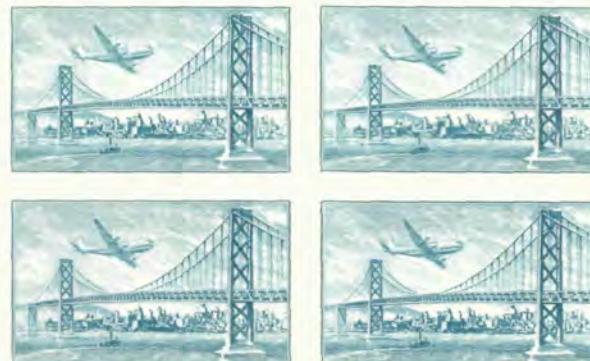
Consultants: Ralph Modjeski

Moran and Proctor

Leon S. Moisseiff



DEPARTMENT OF THE TREASURY
BUREAU OF ENGRAVING AND PRINTING
WASHINGTON, D.C.



The vignette depicted on this souvenir card is from the 25¢ Air Mail stamp of 1947, one of three airmail items introduced that year primarily for use on mail addressed for foreign delivery. This particular denomination was necessitated by the change in the international airmail rates which became effective late in 1946.

Under the new fee scale, the 25-cent rate was applicable for mail destined for Pacific and Asiatic countries and parts of Africa. The design selected for the new denomination was deemed particularly appropriate inasmuch as San Francisco served as the point of origin of so many airflights to such areas. The scene portrayed is that of a four-engined plane in flight in the vicinity of the San Francisco-Oakland Bay Bridge with the San Francisco skyline in the background.

STAMP EXPO—SAN FRANCISCO
NOVEMBER 24-26, 1972

SAN FRANCISCO - OAKLAND BAY BRIDGE



San Francisco-Oakland Bay Bridge



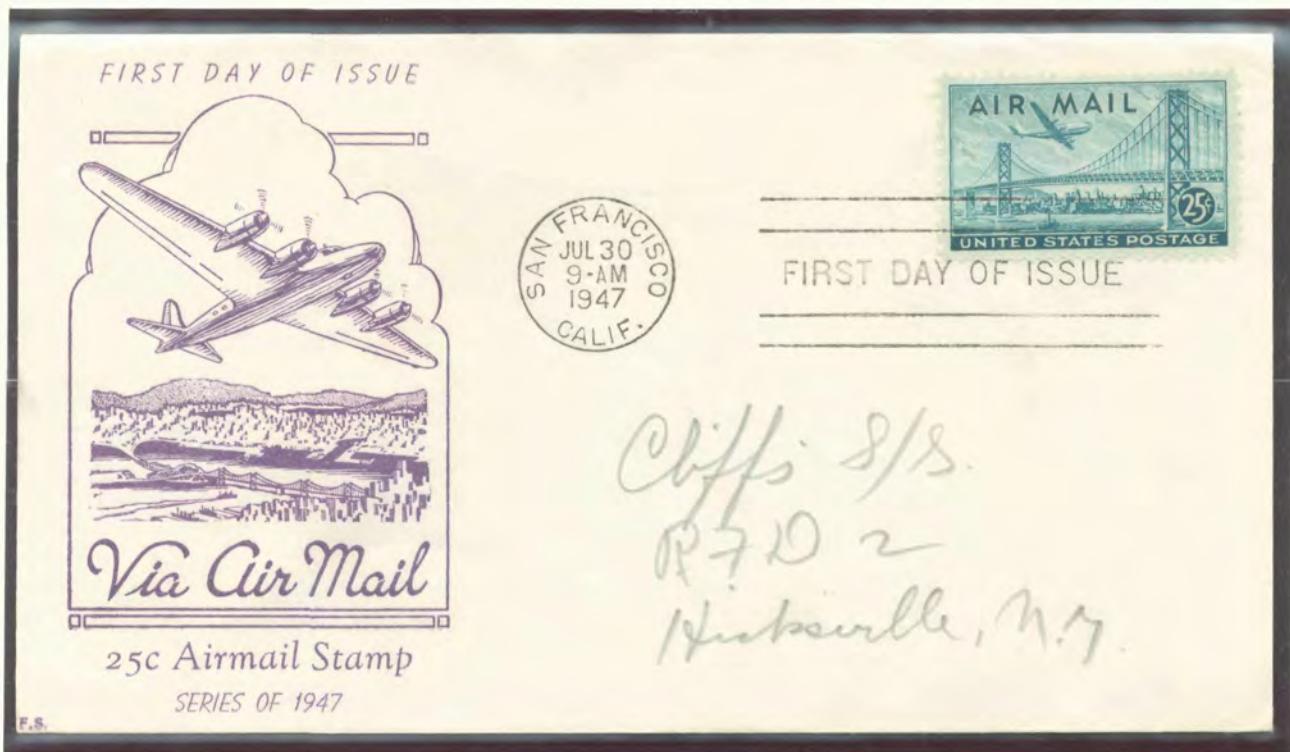
San Francisco-Oakland Bay Bridge

DOWNTOWN SAN FRANCISCO AND SAN FRANCISCO-OAKLAND BAY BRIDGE



San Francisco-Oakland

Bay Bridge

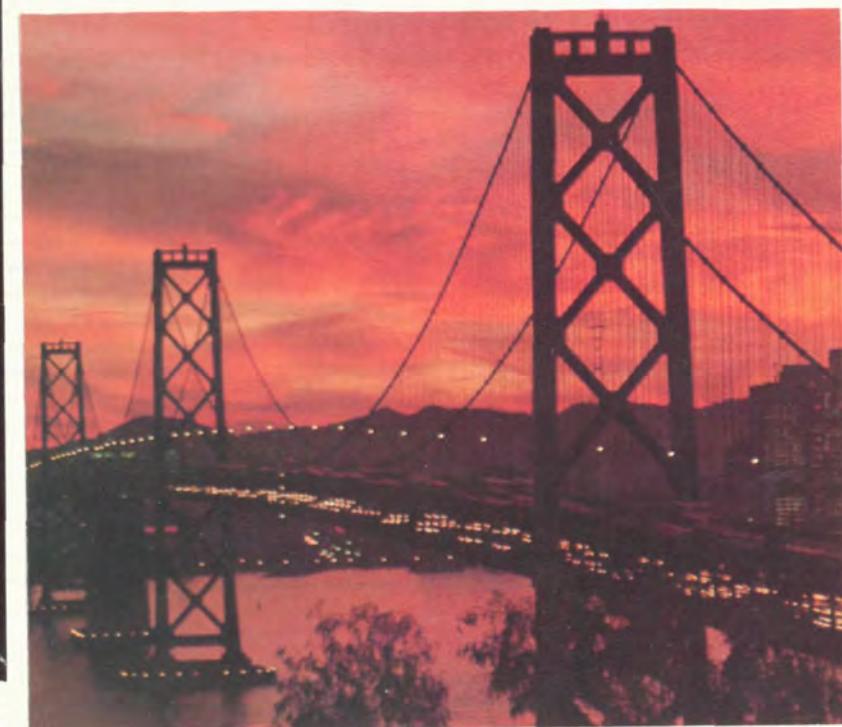


SAN FRANCISCO OAKLAND BAY BRIDGE



San Francisco-Oakland Bay Bridge





**SAN FRANCISCO
OAKLAND BAY
BRIDGE**

THE
SAN FRANCISCO - OAKLAND
BAY BRIDGE



SAN FRANCISCO OAKLAND BAY BRIDGE



San Francisco-Oakland Bay Bridge

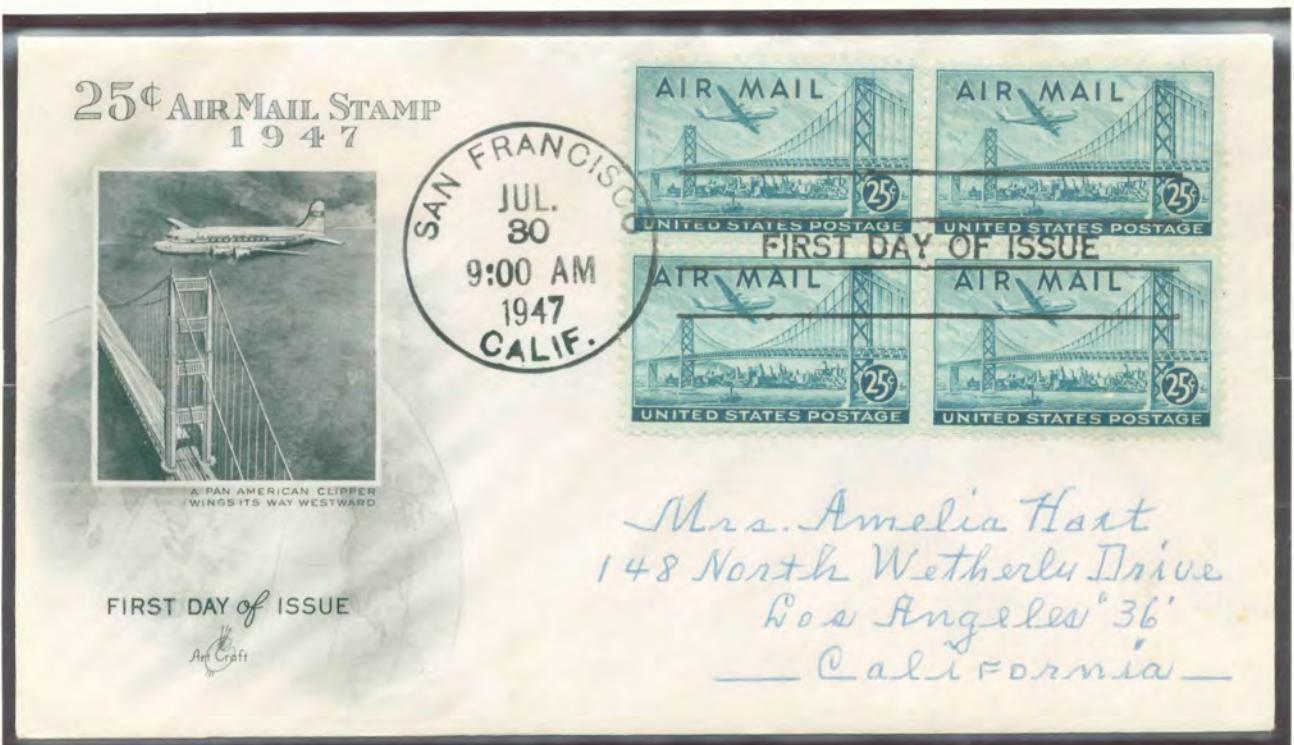
Cover shows a picture of
the GOLDEN GATE BRIDGE



SAN FRANCISCO-OAKLAND
BAY BRIDGE



Cover shows a picture of the GOLDEN GATE BRIDGE



THE SAN FRANCISCO-OAKLAND BAY BRIDGE



Mr John Karpiseak
11 Albany Street
New York City (6)



Leonard M. Gilbert
1725 E. Passyunk Ave.
Phila. 48, Pa.

Cover shows a picture of the SAN FRANCISCO - OAKLAND BAY BRIDGE but identifies it incorrectly as GOLDEN GATE BRIDGE

San Francisco-Oakland Bay Bridge



Cover shows a picture of the SAN FRANCISCO - OAKLAND BAY BRIDGE but identifies it incorrectly as GOLDEN GATE BRIDGE

SAN FRANCISCO-OAKLAND BAY BRIDGE



Photograph in left-hand corner of cover shows the
GOLDEN GATE BRIDGE under construction

Miscellaneous

SAN FRANCISCO-OAKLAND
BAY BRIDGE



GOLDEN GATE INTERNATIONAL EXPOSITION
AND WORLD'S FAIR 1939 - 1940

San Francisco-Oakland
Bay Bridge

First Clipper Air Mail
Service to the South Pacific



San Francisco-Oakland Bay Bridge

AMERICAN
SOCIETY OF
CIVIL ENGINEERS



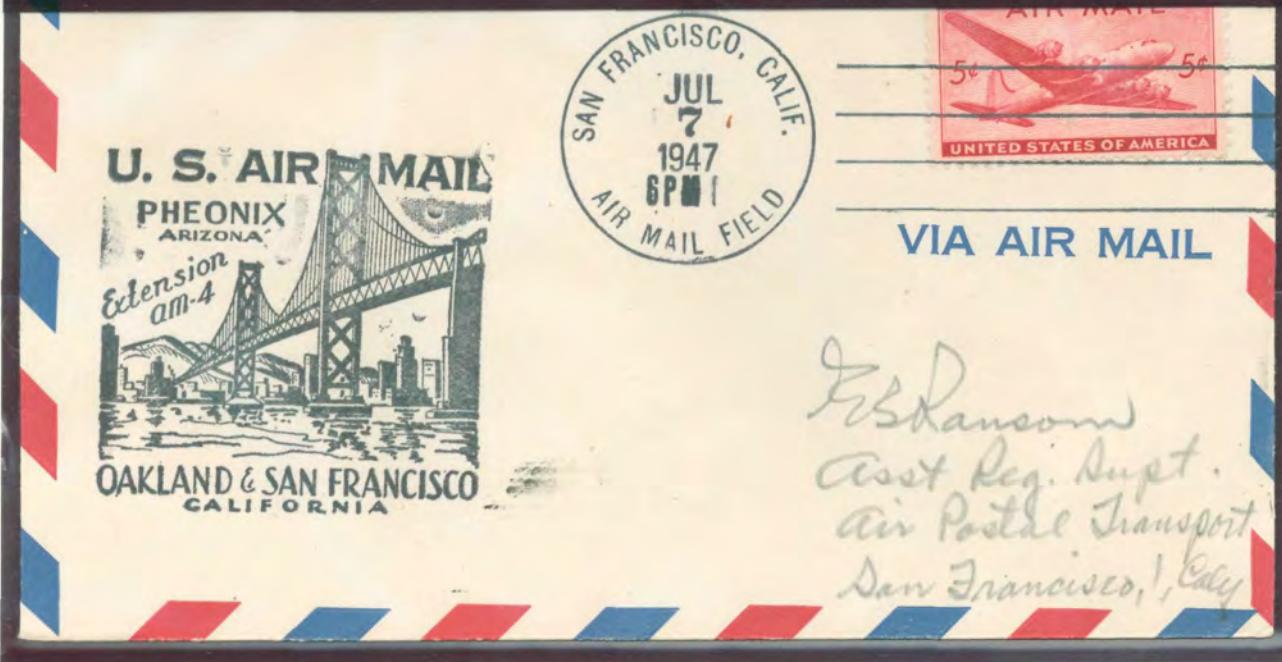
San Francisco Section

217 Second Street, 2nd Floor
San Francisco, CA 94105

FRANK L STAHL
AMMANN & WHITNEY
96 MORTON ST
NEW YORK, NY 10014



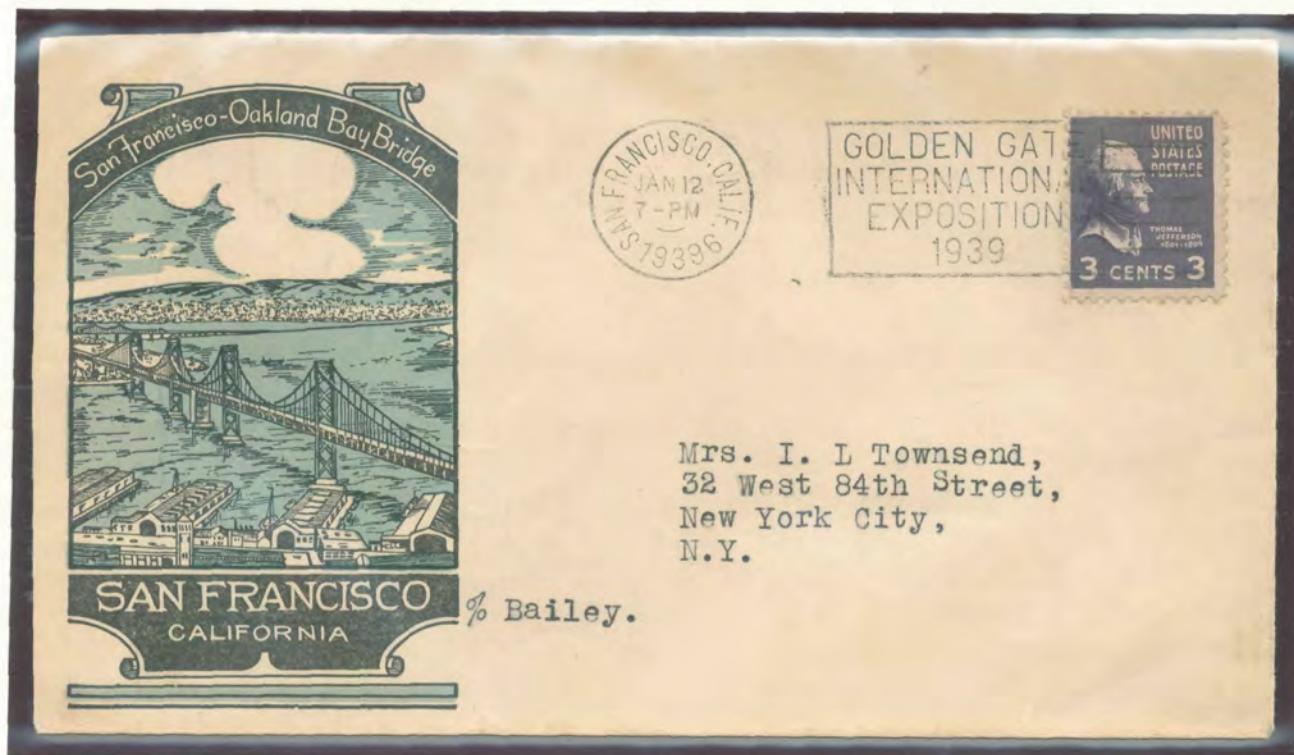
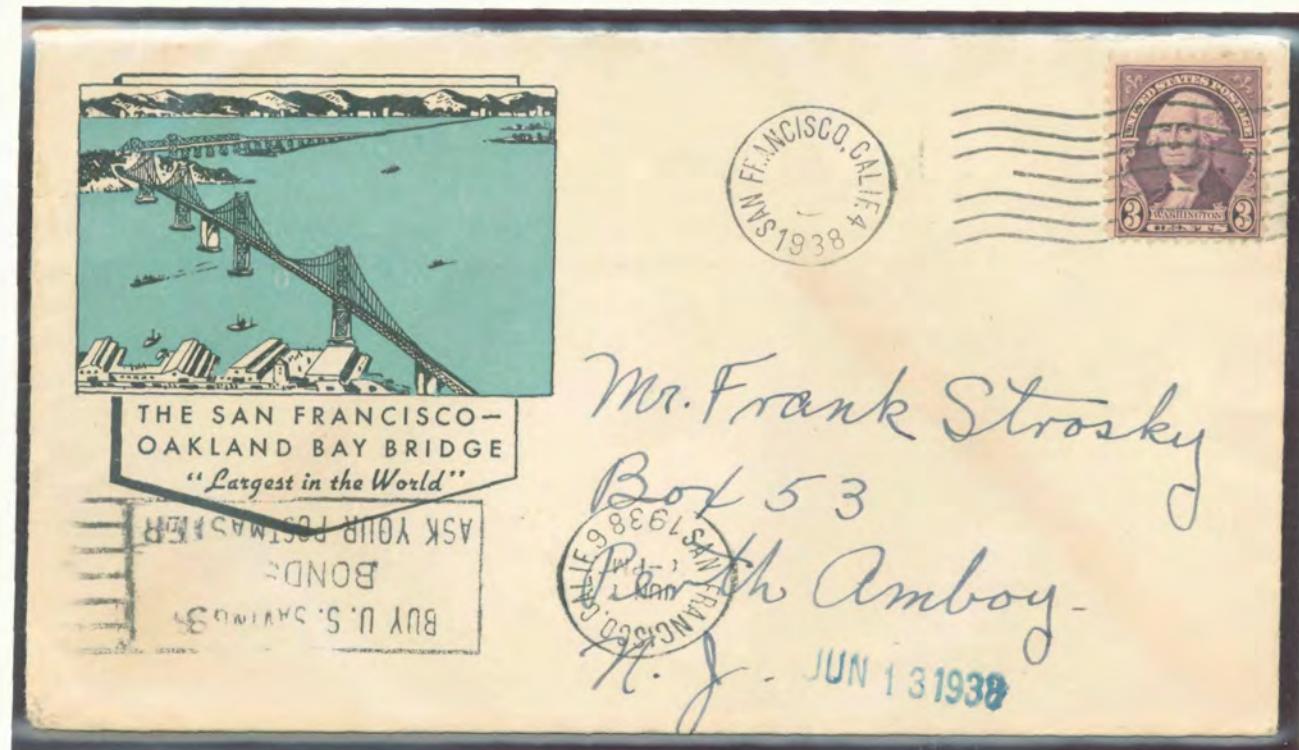
SAN FRANCISCO-OAKLAND
BAY BRIDGE



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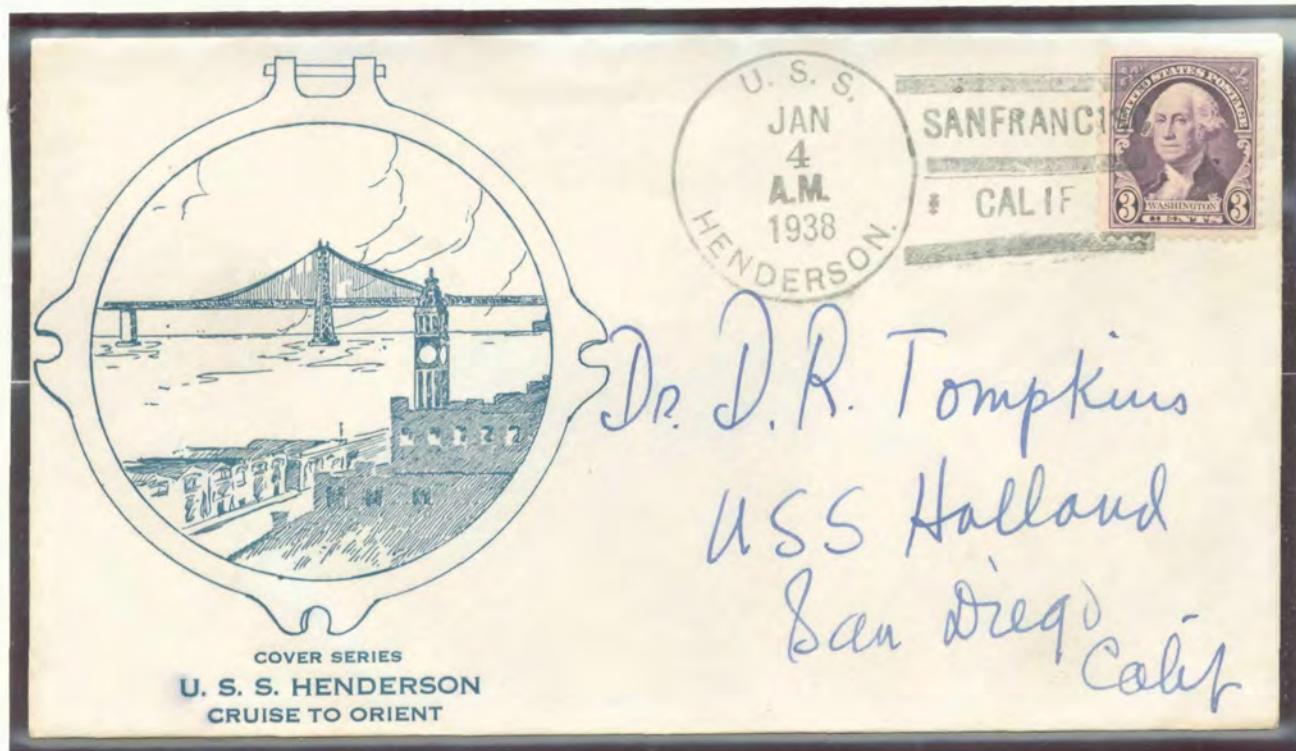
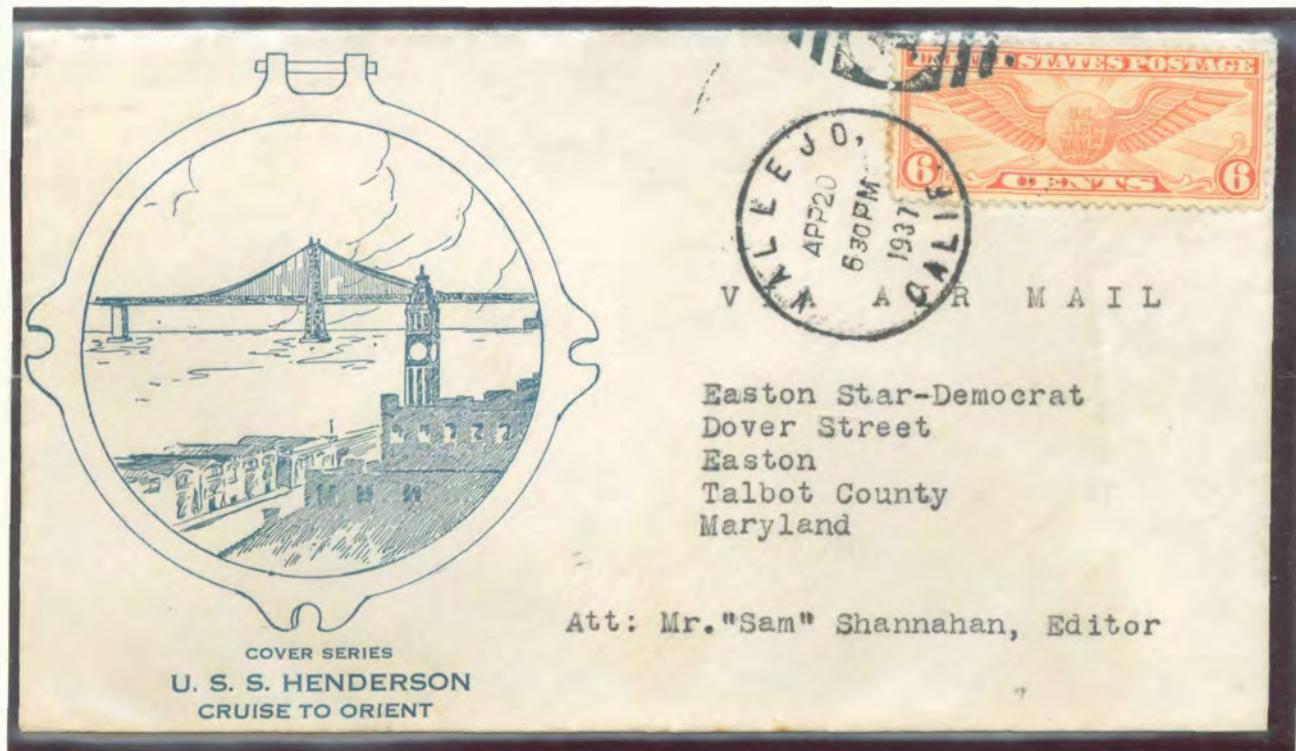


THE
SAN FRANCISCO - OAKLAND
BAY BRIDGE



San Francisco-Oakland

Bay Bridge



THE SAN FRANCISCO-OAKLAND BAY BRIDGE



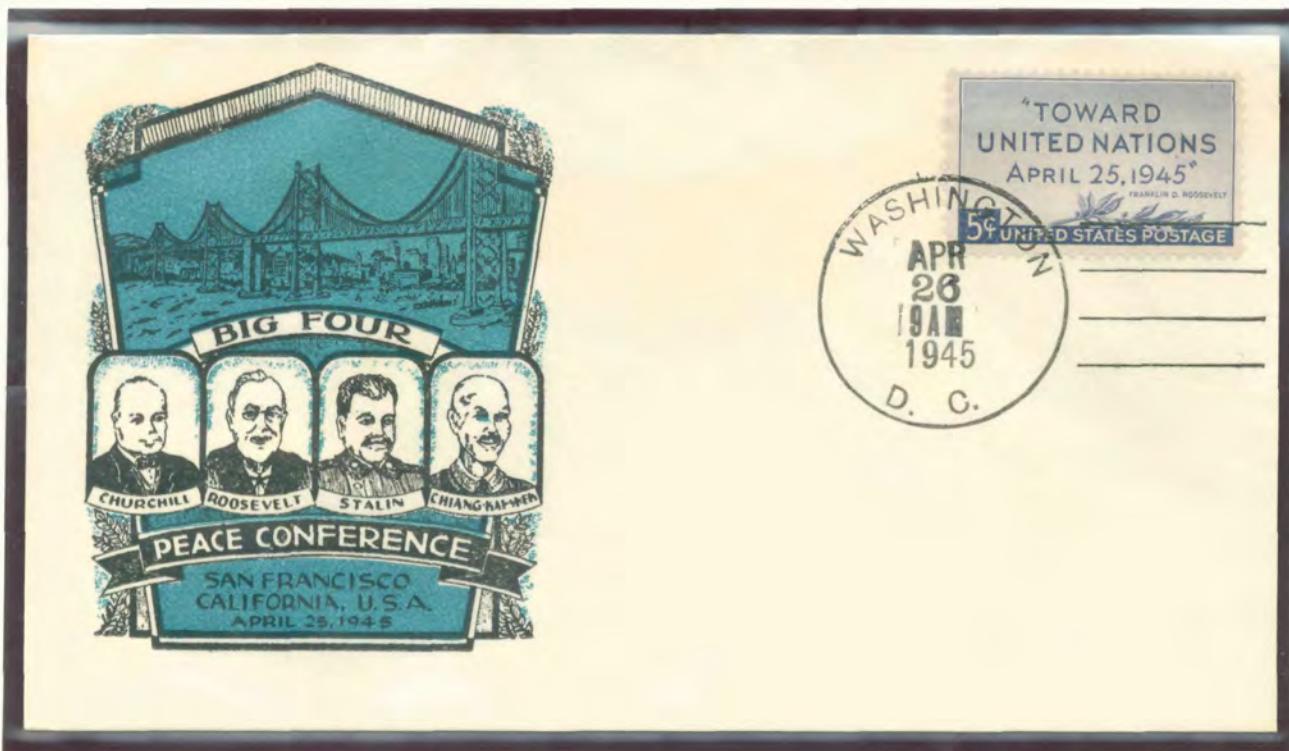
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San Francisco-Oakland Bay Bridge



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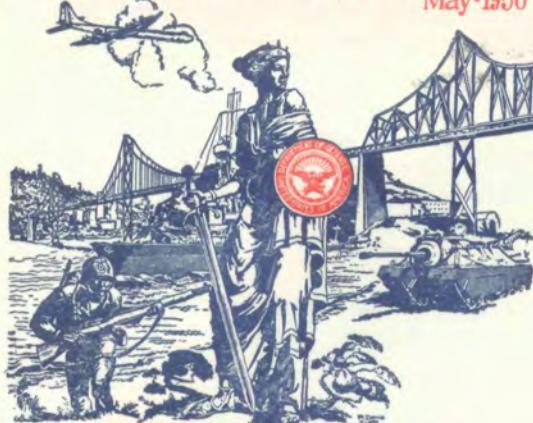
FIRST ARMED FORCES DAY
Oakland,
Calif.
May-1950



TEAMED FOR DEFENSE
Naval Supply Center - Oakland Army Base

This cacheted cover is forwarded to you with the compliments of the Naval Supply Center and the Oakland Army Base, Oakland, California as a memento of the First Armed Forces Day.

FIRST ARMED FORCES DAY
Oakland,
Calif.
May-1950

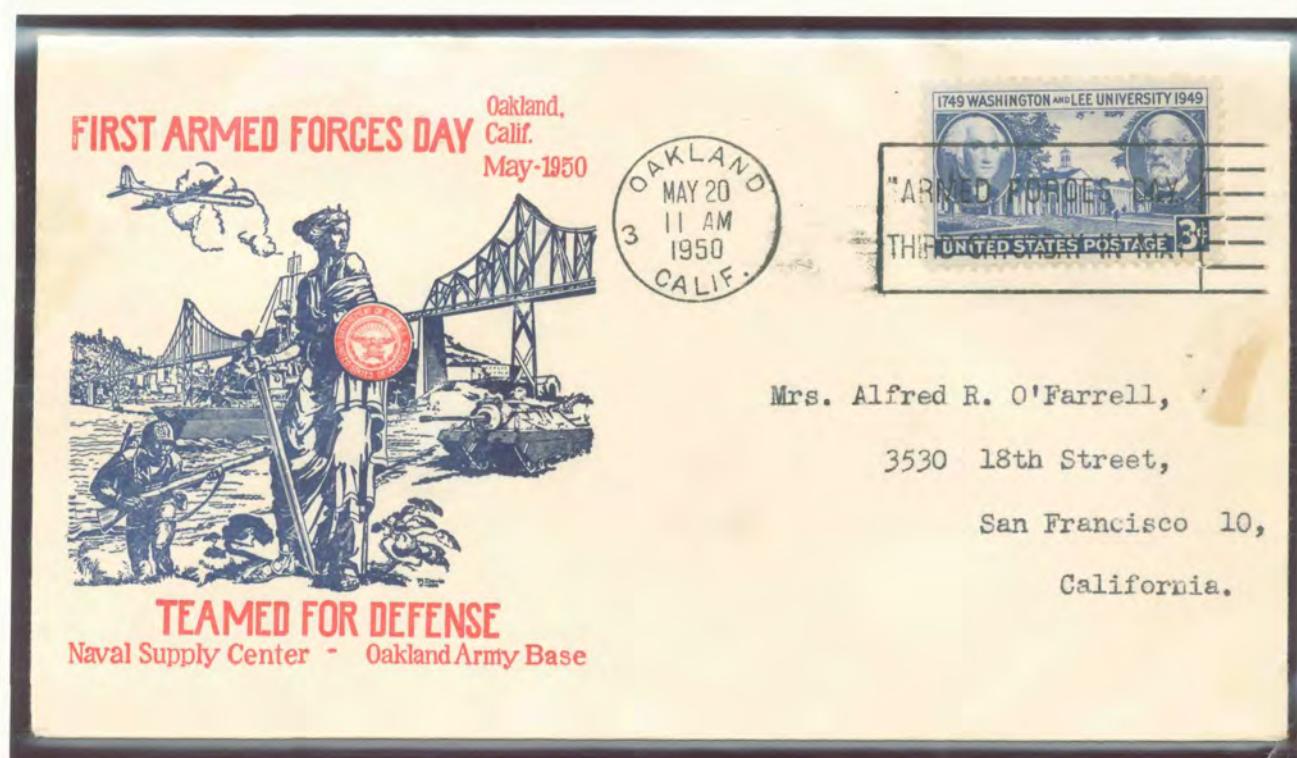
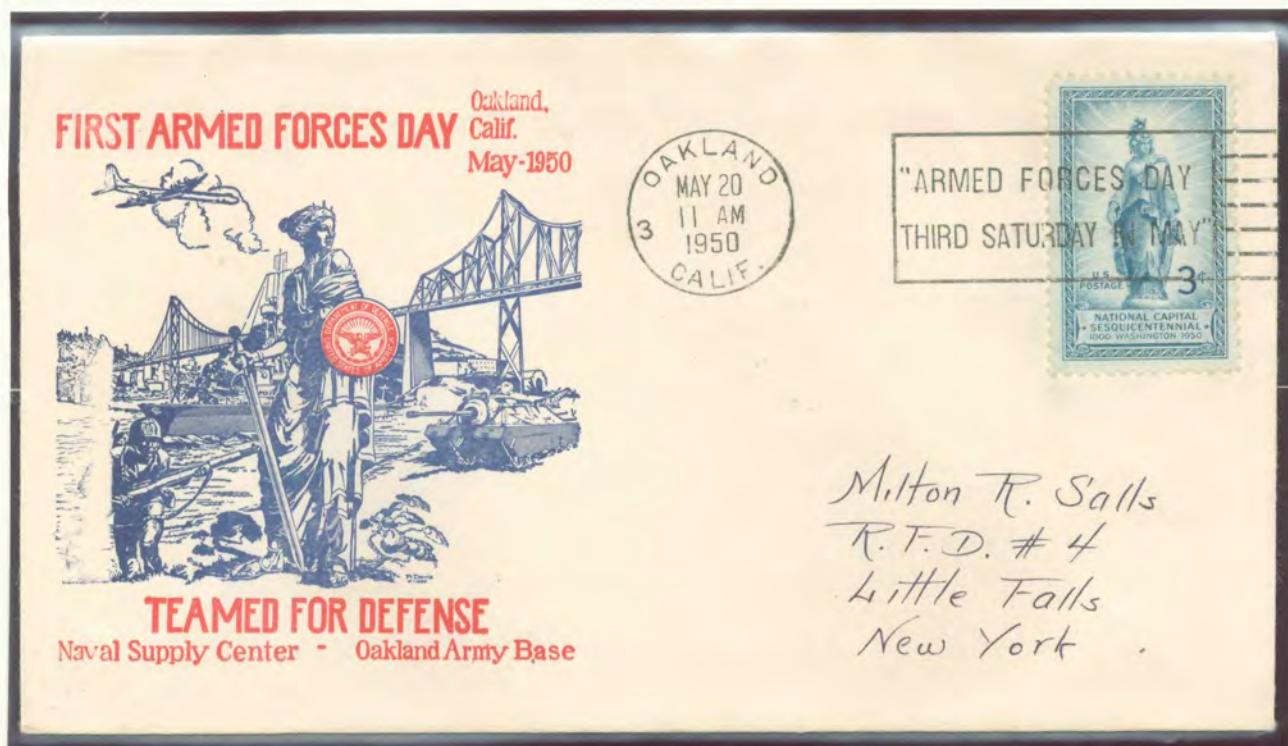


TEAMED FOR DEFENSE
Naval Supply Center - Oakland Army Base



Stamp Editor,
Richmond Independent,
Richmond, California.

San Francisco-Oakland Bay Bridge



SAN FRANCISCO-OAKLAND BAY BRIDGE



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SAN FRANCISCO OAKLAND BAY BRIDGE

