Place: Fort McDowell, Angel Island, California  
Designation of building: Administration Building  
Capacity:  
Total cost: $7,075.00  
Date completed: July, 1911  
Material:  
Walls: Concrete  
Foundation: Concrete  
Roof: Tile  
Floors: Wood floor and flooring.  

Total floor area above basement, square feet:  
Size:  
Main building: 7,075  
Wings: None  
Basement: None  
(a) Central heating plant: None  
Type of fuel: None  
(b) Steam: None  
(c) Gas: None  
Type of domestic hot water heater: None  

COOKING RANGES INSTALLED  
(Give quantity and size)  
Coal: None  
Gas: None  
Electric: None  
Oil: None  
Steam: None  

REFRIGERATORS INSTALLED  
(Give quantity and size)  
Gas: None  
Electric: None  
Ice: None  

METERS INSTALLED  
(Give quantity and capacity)  
Gas: None  
Electric: 1-erych  
Oil: None  
Steam: None  
Water: None  

ADDITIONS AND INSTALLATIONS  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Expenditures from 12/29/11 to 5/10/12</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-16-42</td>
<td>General rehabilitation, total includes $467.69</td>
<td>$1246.27</td>
</tr>
<tr>
<td></td>
<td>Electrical rewiring, $243.68</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Carpentry, $243.68</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Painting, $243.68</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total $243.68  For repairs to roofing</td>
<td>$243.68</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:  
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
"b" State whether steam, vapor, hot water, or hot air.  
"c" State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
**Post Plan No.**

O. Q. M. G.: Plan No. 270-A  Building No. P 12, 13, 14, 15

---

**Place**
Fort McDowell, Angel Island, California (East Garrison)

**Designation of building**
Officers' Quarters  (4-Story)

**Capacity**
4-Story, 900

**Total cost**
$23,930.00

**Date completed**
August, 1916

**Material**
- Walls: Concrete
- Foundation: Concrete
- Roof: Tile
- Floors: Wood floor and flooring

**Total floor area above basement, square feet**
9000

**Size**
- Main building: 140' X 82'10". Wings: None
- Central Heating Plant (low basement)

**Steam**
- Type of heat: C.H.P.
- No. of units: None

**Height of first floor above ground**
21 ft

**Cir.**
- Electricity: None
- Water connections: 6"
- Sewer connections: None
- Gas connections: None

**COOKING RANGES INSTALLED**
- Coal, No.: 2-65
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

**Appropriations:**
- O.P. 765-0-5-6-39
- C.P. 65-6-6-3-675

**METERS INSTALLED**
- Gas, No.: None
- Electric, No.: 3-65
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-27-10</td>
<td>Expenditures from 12/29/11., to date, 61,572.75</td>
</tr>
<tr>
<td>3-25-12</td>
<td>General Rehabilitation completed and accomplished</td>
</tr>
</tbody>
</table>

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, liquid, water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**WAR DEPARTMENT**

**Q. M. C., Form No. 117 (O.M. No. 121 A)**

**Revised Aug. 24, 1938**

---

**Place:** Fort McDowell, Angel Island, California. (East Garrison)

**Designation of building:** Officers Quarters

**Total cost:** $29,999.00  
**Date completed:** August 1911

**Material:**
- **Walls:** Concrete
- **Foundation:** Concrete
- **Roof:** Wood
- **Floors:** Wood

**Total floor area above basement, square feet:** 3,000

**Size:**
- Main building: 140' x 35'10" Wings: 0
- **Central Heating Plant, 883 sq. ft. radiation**
  - **Type of heat:** Hot Water
  - **Type of domestic hot water heater:** None

**COOKING RANGES INSTALLED**

- **Coal, No.:** 4
- **Gas, No.:** None
- **Electric, No.:** 4 (4-9um or)
- **Oil, No.:** None
- **Steam, No.:** None

**METERS INSTALLED**

- **Gas, No.:** 544.975 - 409.666
- **Electric, No.:** 409.663 - 190,827
- **Oil, No.:** None
- **Steam, No.:** None
- **Water, No.:** None

---

**ADDITIONS AND INSTALLATIONS**

(Here enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>$57.60</td>
<td>1-9-12</td>
<td>Installed screen doors and windows</td>
<td>$364.44</td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Ranges</td>
<td>$239.08</td>
<td>12-5-29</td>
<td>Installed Coal Burning Water Heaters</td>
<td>$110.00</td>
</tr>
<tr>
<td>11-5-31</td>
<td>Installed tank, hot water storage, circulating</td>
<td>$250.00</td>
<td>5-14-40</td>
<td>Complete rehabilitation and renovation of interior (Bldg. #6)</td>
<td>$12,556.84</td>
</tr>
<tr>
<td>5-14-40</td>
<td>Plumbing and steam repairs and replacements</td>
<td>$12,676.52</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**INSTRUCTIONS:**

- "*a*" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "*b*" State whether steam, vapor, hot water, or hot air.
- "*c*" State whether gas, coal, oil, or oil heating plant.

---

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Officer's Quarters
Capacity: 4-Cb. Off.
Total cost: $22,250.00
Date completed: August, 1911.
Material: Walls: Concrete
Foundation: Concrete
Roof: Tile
Floors: Wood, floor and flooring.
Total floor area above basement, square feet: 2,800.
Size: Main building 24' X 50'
Wings: None
Basement: None
Height of first floor above ground: 11'-6"
How heated: Electricity
Water connections: 4
Sewer connections: 4
Gas connections: 0

COOKING RANGES INSTALLED
(Give quantity and size)
Coal: 3, oil, 2, 50 lbs.
Gas: None
Electric: 2, 4-burner
Oil: None
Steam: None

REFRIGERATORS INSTALLED
(Give quantity and size)
Gas: None
Electric: None

METERS INSTALLED
(Give quantity and capacity)
Gas: None
Electric: 4, each
Oil: None
Steam: None
Water: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-19</td>
<td>26,904.65</td>
<td>11-29-11</td>
<td>26,904.65</td>
</tr>
<tr>
<td>2-25-20</td>
<td>24,757.24</td>
<td>2-20-20</td>
<td>24,757.24</td>
</tr>
</tbody>
</table>

INSTRUCTIONS.—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, or central heating plant.

be reverse side of form.
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-24-40</td>
<td>Installed window shade and door screens</td>
<td>28.75</td>
</tr>
<tr>
<td>6-24-40</td>
<td>Installed heating system console electric range</td>
<td>124.00</td>
</tr>
<tr>
<td>7-18-40</td>
<td>Installed valley drain pipe</td>
<td>38.50</td>
</tr>
</tbody>
</table>

**Partial rehabilitation of interior**

- Total floor area above ground: 3,600 square feet
- Basement floor area: 1,916 square feet
- Total cost: $38,500

**ADDITIONS AND INSTALLATIONS**

- Coal burning, gas, electric: $5,475.00
- Gas connections: 3
- Water connections: 1

**Cooking Ranges Installed**

- Gas No. 1 (8-Burner)
Place: Fort McDowell, Angel Island, California (east Garrison)

Designation of building: Officer's Quarters

Capacity: 1- F.O.

Total cost: $8,638.00

Date completed: July, 1911

Material:
- Walls: Concrete
- Foundation: Concrete
- Roof: Tile
- Floors: Wood, floor and flooring

Total floor area above basement, square feet: 3600

Size:
- Main building: 46' X 33'
- Wings: 19' X 30'

Central Heating Plant

Steam

(Cooking Ranges Installed)

Coal, No.: None

Gas, No.: None

Electric, No. 1 ea., 4-burner

Oil, No.: None

Steam, No.: None

C.P.H.

None

Refrigerators Installed

None

Meters Installed

Gas, No.: None

Electric, No.: 2 ea.

Oil, No.: None

Steam, No.: None

Water, No.: None

APPN'S:

O.F. 765-02-2-19

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-14-39</td>
<td>Expenditures from 12/29/11, to date.</td>
<td>$2,610.07</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-25-42</td>
<td>General Rehabilitation completed and accomplished by WPA from WPA Funds. Total cost includes $3,574.48 WPA labor and $720.50 WPA material and for installations incidental thereto.</td>
<td>$4,285.07</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California  (East Garrison)
Designation of building: Officers' Quarters
Capacity: 1 - Field Office
Total Cost: $8832.00
Date completed: July 1911
Material: Walls - Concrete
Foundation - Concrete
Roof - Tile
Floors - Wood
Total floor area above basement, square feet: 3500 Sq. ft.
Size: Main building: 48' - 12" x 33' - 0" Wings: 19' - 12" x 7' - 0"
Basement: 24'- 0" x 33'- 0"
Height of first floor above ground: 15'- 6" - 21'
Heating: Electric
Lighting: Electric
Electricity: Yes
Water connections: Yes
Sewer connections: No
Gas connections: No
Hot Water: Steam
Type of Domestic hot water heater: 11'- 6" - 21'
COOKING RANGES INSTALLED
Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/19/11</td>
<td>Window shades installed</td>
<td>$22.75</td>
<td></td>
</tr>
<tr>
<td>1/9/12</td>
<td>Screen doors and windows installed</td>
<td>$116.30</td>
<td></td>
</tr>
<tr>
<td>9/19/19</td>
<td>Heating system installed</td>
<td>$1241.00</td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Range.</td>
<td>$59.52</td>
<td></td>
</tr>
<tr>
<td>11-5-31</td>
<td>Installed tank, storage, horizontal, Hot Water</td>
<td>$56.11</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Rehabilitation and renovation of interior.</td>
<td>$118,118.76</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California (East Garrison)
Designation of building: Officer's Quarters
Capacity: 1-F.G.
Total cost: $3,526.00
Date completed: July, 1911
Material: Walls: Concrete, Foundation: Concrete, Roof: Tile
Floors: Wood floor and flooring
Total floor area above basement, square feet: 3600
Size: Main building 48' X 33', Wings 31' X 30', Basement 22' X 30'

Steam (Type of heat)
C.H.P. (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. 1 ea. US#3
Gas, No. None
Electric, No. 1 ea. 4-burner
Oil, No. None
Steam, No. None

REFRIGERATORS INSTALLED
Gas, No. None
Electric, No. 2 ea.
Oil, No. None
Steam, No. None
Water, No. None

APPM'S:
0.F. 765-08-19

ADDITIONS AND INSTALLATIONS
Date:
Cost: $2,437.68
3-25-42. General Rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $11,223.23 WPA Labor and $4,895.23 for WPA material and incidental thereto.
Cost: $16,118.76

Instructions:
'a' State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
'b' State whether steam, vapor, hot water, or hot air.
'c' State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Officer's Quarters

Capacity: 51.44 sq. ft.

Total cost: $8,000.00

Date completed: July 1912

Material: Walls: Concrete, Foundation: Concrete, Roof: Tile, Floors: Wood

Total floor area above basement, square feet: 3,000

Size: Main building: 48' x 40' - Wings: 18' x 71' - Basement: 2,430 sq. ft.

Height of first floor above ground: 32' 6"

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: No

COOKING RANGES INSTALLED

Coal, No.: None
Gas, No.: None
Electric, No.: 1 (4-burner)
Oil, No.: None
Steam, No.: None

METERS INSTALLED

Gas, No.: None
Electric, No.: 546202
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-19</td>
<td>Installed Heating system</td>
<td>$1,241.00</td>
</tr>
<tr>
<td>11-12-28</td>
<td>Installed Heater, Tobacco, $500</td>
<td>$154.00</td>
</tr>
<tr>
<td>12-5-28</td>
<td>Installed Westinghouse Electric Range.</td>
<td>$65.55</td>
</tr>
<tr>
<td>12-5-28</td>
<td>Installed Coal Burning Water Heater.</td>
<td>$53.11</td>
</tr>
<tr>
<td>10-24-31</td>
<td>Installed Tank, at rear, horizontal, Hot Water</td>
<td>$72.90</td>
</tr>
<tr>
<td></td>
<td>Circulating, capacity 56 gals.</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Renovation and rehabilitation of interior.</td>
<td>$10,251.67</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California  
Designation of building: Officer's Quarters  
Capacity: 1-F.O.  
Total cost: $6,500.00  
Date completed: July 1912  
Total floor area above basement, square feet: 3600  
Size: Main building: 48' X 33', Wings: 19'10" X 71'0"  
Height of first floor above ground: 21'6"  
How heated: Electricity  
Water connections: 1"  
Sewer connections: 6"  
Gas connections: None  
Type of domicile hot water heater: C.H.P.  

### COOKING RANGES INSTALLED
(Give quantity and size)
- Coal: 1 ea. 15#  
- Gas: None  
- Electric: 2-60, 4-burner  
- Oil: None  
- Steam: None  
- Apparatus:  
  - O.P. 765-6-2-19  
  - 0.9. 85-2-08-174  

### REFRIGERATORS INSTALLED
(Give quantity and size)
- Gas: None  
- Electric: None  
- Ice: None  

### METERS INSTALLED
(Give quantity and capacity)
- Gas: None  
- Electric: 2 ea.  
- Oil: None  
- Steam: None  
- Water:  

### ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-40</td>
<td>$3,020.79</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b" State whether steam, vapor, hot water, or hot air.  
- "c" State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
**Place**: Fort McDowell, Angel Island, California. (East Garrison)  
**Designation of building**: Officer's Quarters  
**Capacity**: 2 - Capt., 3 - Lieut.  
**Total cost**: $42,658.00  
**Date completed**: January 1926  
**Material**: Walls - Concrete, Foundation - Concrete  
**Roof**: Tiled  
**Floors**: Wood  
**Total floor area above basement, square feet**: 2,600  
**Size**: Main building 150'1" x 25'10". Wings 200'6" x 25'10".  
**Radiation**: 353 sq. ft.  
**Central heating plant**: 31-1-31.  
**Height of first floor above ground**: 9'3"  
**Hot Water Circulating Tank**: 300 gal.  
**Steam**: How lighted - Electric, Gas connections - None.  
**Hot Water Circulating Tank**: 300 gal.  
**Sewer connections**: Yes  
**Cooking ranges installed**: 4  
**Meters installed**: Gas, No. 11-6-31.  
**Electric**: No. 11-6-31.  
**Oil**: No. 11-6-31.  
**Steam**: No. 11-6-31.  

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>2.90</td>
<td>1-9-12</td>
<td>Installed window screen</td>
<td>138.22</td>
</tr>
<tr>
<td>1-9-12</td>
<td>Installed window screen</td>
<td></td>
<td>1-9-12</td>
<td>Installed door screens</td>
<td>35.00</td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed 4 Westinghouse Console Electric Ranges</td>
<td>253.00</td>
<td>12-5-29</td>
<td>Installed 4 Coal Burning Water Heaters 10½.</td>
<td></td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed hot water circulating storage tank</td>
<td></td>
<td>6-14-40</td>
<td>Complete renovation and rehabilitation of interior, $15,289.38 (Building No. 1)</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Repaired roof (Building No. 1)</td>
<td>154.35</td>
<td>6-14-40</td>
<td>Painting and minor carpentry repairs (Building #2)</td>
<td>287.39</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Complete renovation and rehabilitation of interior (Building #2)</td>
<td>15,613.41</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-9-41</td>
<td>Complete renovation and rehabilitation of interior (Building #4)</td>
<td>10,410.61</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Instructions**:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Port McNeill, British Columbia (East Garrison)

Designation of building: Operations Headquarters (A/F 100), (Tet-A-Tet)

Total cost: $22,859.00

Date completed: January 1912


Total floor area above basement, square feet: 30000

Size: Main building 120' x 80' 36100 sq ft, Wings: None

Height of first floor above ground: 21' 6"

How heated: Electricity

Water connections: 1' 6"

Sewer connections: 6'

Gas connections: None

Cooking range installed: Gas, none

Refrigerators installed: Electric, none

Meters installed: Gas, none, Electric: 2 each, Oil: none, Steam: none, Water: none

Additions and installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-02-12</td>
<td>$3565.33</td>
<td>1-02-12</td>
<td>$3565.33</td>
</tr>
</tbody>
</table>

Instructions:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
FLOOR PLAN OF CENTRAL HEATING PLANT.

NOTE:
All windows in 20' walls are 4' x 3' x 1'.

Screen only in window openings in garbage house, 20' high.

4' Drain To Sewer.

CONCRETE BLOW OFF
CLEAN OUT, MAN HOLE.

FORT McC DOWELL, CALIF.

BLDG. No. 22. DATE - Aug 8, 1929.

Scale: 1' - 1 ft.

Chk by: 

Built by: W.O.N.

Approved: J. Atwood

Incor.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Administration Building. Capacity:

Total cost: $7,075.00 Date completed: July 1911

Material: Walls: Concrete, Foundation: Concrete

Roof: Tile Floors: Wood

Total floor area above basement, square feet: 3,200.

Size: Main building: 56'0" X 34'0" Wings: 9

a. Central Heating Plant: 381 sq. ft. Radiator (Horse heated)

b. Steam (Type of heat)

Height of first floor above ground: 21'

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: No

COOKING RANGES INSTALLED

COAL, No. None

GAS, No. None

ELECTRIC, No. None

OIL, No. None

STEAM, No. None

METERS INSTALLED

GAS, No. None

ELECTRIC, No. 5429

OIL, No. None

STEAM, No. None

WATER, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
</tr>
<tr>
<td>1-9-12</td>
<td>Installed door and window screens</td>
</tr>
<tr>
<td>6-15-18</td>
<td>Additional room added, 9' X 14'</td>
</tr>
<tr>
<td>9-18-26</td>
<td>Two story addition, 10' X 45'4&quot;</td>
</tr>
<tr>
<td>5-27-26</td>
<td>Extention electric wiring</td>
</tr>
<tr>
<td>10-9-26</td>
<td>Installed three additional doors, 2'8&quot; X 6'8&quot;</td>
</tr>
<tr>
<td>3-15-27</td>
<td>Installed eight additional windows, 3' X 6'9&quot;</td>
</tr>
<tr>
<td>3-3-28</td>
<td>1st Floor: Window cut through outside wall in Sgt. Major's Office, window frame</td>
</tr>
<tr>
<td></td>
<td>Window cut between hall and file room, window frame 3' X 5'3&quot;</td>
</tr>
<tr>
<td></td>
<td>Wall removed between Sgt. Major's office and File Room</td>
</tr>
<tr>
<td>2-25-29</td>
<td>2nd Floor: Window cut through outside wall of Pay Office, 2'10&quot; X 5'6&quot;</td>
</tr>
<tr>
<td>5-14-40</td>
<td>Installed slop sink, 16&quot; X 16&quot;</td>
</tr>
<tr>
<td></td>
<td>Minor repairs and painting</td>
</tr>
</tbody>
</table>

INSTRUCTIONS: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California

**Designation of building:** Administration Building

**Total cost:** $7,970

**Material:** Walls: Concrete, Date completed: July 1911, Capacity: 1,917

**Roof:** Steel

**Total floor area above basement, square feet:** 7,774

**Size:** Main building: 76' x 54', Rear Wings: 10' x 72', 10' x 10'

**Central Heating Plant:** (Type of fuel)

| Material | No. of | Type | Hot Water
|----------|-------|------|------------
| Coal     | None  |      |            |
| Gas      | None  |      |            |
| Electric | None  |      |            |
| Oil      | None  |      |            |
| Steam    | None  |      |            |

**COOKING RANGES INSTALLED**

| Material | No. of | Type | Hot Water
|----------|-------|------|------------
| Gas      | None  |      |            |
| Electric | 1-66  |      |            |
| Oil      | None  |      |            |
| Steam    | None  |      |            |
| Water    | None  |      |            |

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Expenditures from 12/26/11 to 6/10/12</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-16-12</td>
<td>General Rehabilitation, Total cost includes $467.60 Electric rewiring, $978.18 carpentry, $263.61 Plastering, $560.71 interior and exterior painting and $222.62 for repairs to roofing</td>
<td>$1,340.37</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**

- **a**. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- **b**. State whether steam, vapor, hot water, or hot air.
- **c**. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in space above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. Use page under heading, "Details," show character of construction, story heights, etc.
Fort McDowell, Angel Island, California (East Garrison)

Place
Designation of building Electric Light Sub-Station
Capacity
Total cost, $1,777.00
Date completed May, 1912
Material: Wall: Concrete
Foundation: Concrete
Roof: Slate
Floors: Concrete
Total floor area above basement, square feet 446
Size: Main building 29'9" X 19'0"
Wings None
a. Store None
b. Coal
   (Type of heat) None
   (Type of boiler) None
   (Row issues) None
   (Type of domestic hot water heater) None

COOKING RANGES INSTALLED

Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

METERS INSTALLED

Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-15-12</td>
<td>1-Meter, Water, Watthour, westinghouse; polyphase integrating; style A # 86659</td>
<td>$123.50</td>
<td>11-20-28</td>
</tr>
<tr>
<td>6-15-12</td>
<td>Serial #546499</td>
<td></td>
<td>11-20-28</td>
</tr>
<tr>
<td>6-15-12</td>
<td>1-Meter, westinghouse, Type T M, Style #155561</td>
<td>37.40</td>
<td>11-20-28</td>
</tr>
<tr>
<td>6-15-12</td>
<td>Serial #150492</td>
<td></td>
<td>11-20-28</td>
</tr>
<tr>
<td>6-15-12</td>
<td>1-Meter, Watthour, westinghouse, Integrating, 5 Amps, 2500 V, Style #88681, Serial #280631</td>
<td>55.00</td>
<td>11-24-29</td>
</tr>
<tr>
<td>6-15-12</td>
<td>1-Meter, Watthour, westinghouse, Integrating, 5 Amps, 2500 V, Style #280631</td>
<td>55.00</td>
<td>11-24-29</td>
</tr>
<tr>
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<td>1-Meter, Watthour, westinghouse, Integrating, 5 Amps, 2500 V, Style #280631</td>
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<td>1-Meter, Watthour, westinghouse, Integrating, 5 Amps, 2500 V, Style #280631</td>
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<td>11-24-29</td>
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<td>11-24-29</td>
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<td>1-Meter, Watthour, westinghouse, Integrating, 5 Amps, 2500 V, Style #280631</td>
<td>55.00</td>
<td>11-24-29</td>
</tr>
<tr>
<td>6-15-12</td>
<td>1-Meter, Watthour, westinghouse, Integrating, 5 Amps, 2500 V, Style #280631</td>
<td>55.00</td>
<td>11-24-29</td>
</tr>
</tbody>
</table>

Instructions.—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.

O. Q. M. C.: Plan No. 4 - 1062 - Building No. 17

Post Plan No. 2

Photograph 31" x 54"

OCT 1930

1930
WAR DEPARTMENT
G. M. C. Form No. 115 (Sheet No. 72 A)
Revised Aug 27, 1924

Post Plan No. See new form 117
O. Q. M. G.: Plan No. 4-1062 Building No. 17

Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Electric Light Sub Station

Capacity: 

Total cost, $1,175.00 Date completed May 1912

Material: Walls: Concrete Foundation: Concrete

Roof: Concrete Floors: Concrete

Total floor area above basement, square feet: 446

Size: Main building: 20' x 10'0"

Wings: None

Basement: None

Heath of first floor above ground: Ground level

How lighted: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

METERS INSTALLED

Gas, No. None

Electric, No. (5484-2280-2436)

Oil, No. None (2240-955-555)

Steam, No. None

Water, No. None

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 1912</td>
<td>$123.50</td>
<td>Dec. 1928</td>
<td>$18.40</td>
</tr>
<tr>
<td>1-Meter, meter, watthour, Westinghouse; poly-phase integrating; #545468; Style #565659.</td>
<td>1-Time switch, Anderson; Type L: #3322; 25 Amp.; 3300 V.</td>
<td>Switch Board, 7-1/2' x 6'.</td>
<td></td>
</tr>
<tr>
<td>1-Meter, amperes, Westinghouse: #154453; Style #366531; Type 1 R.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Meter, watthour, Westinghouse: #365631; Style #56559.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Meter, watthour, Thomson; high torque #2020.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Meter, watthour, Thomson; high torque #2456.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Meter, watthour, Thomson; high torque #246669.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type 1; 10 Amp.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-Meters, K.V. Indicating, Westinghouse; #435500-1439-13627; Style #05699.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Voltmeter, Bristol Recording; #369357.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Circuit Breaker, Oil, Westinghouse, Type F; Style #323653 (Controlling at lighting system)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Circuit Breaker, Oil, Westinghouse; Type F; Style #423854 (Controlling Distribution system)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-Transformer, Regulating, Westinghouse; constant current for series incandescent lamp; 4 K.V.A.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Amps.; 2200 V. ; 60 Cycles; #32723328; Style #125328.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
FLOOR PLAN

CROSS SECTION
CHARACTER OF CONSTRUCTION
AND STORY HEIGHT

ELECTRIC SUB STATION EAST GARRISON FT. McDOWELL
Place: Port McDowell, Angel Island, California. (East Garrison)

Designation of building: Hospital

Capacity: 70 beds

Total cost: $55,500.60

Date completed: June 1, 1916

Material:
- Walls: Concrete
- Foundation: Concrete
- Roof: Tile
- Floors: Concrete (Terrazzo)

Total floor area above basement, square feet: 20,850

Size:
- Main building: 199'0" x 37'1"
- Wings: 0

Central Heating Plant: (11-27-31)
- Hot Water Steam

Circulating Tank: (Type of tank)
- 4,500 (Disconnected)

COOKING RANGES INSTALLED
- 1

METERS INSTALLED
- Gas: None
- Electric: 525596 - 1443123
- Oil: None
- Steam: None
- Water: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-10-19</td>
<td>115.00</td>
<td>6-5-25</td>
<td>505.06</td>
</tr>
<tr>
<td>12-30-19</td>
<td>5,374.06</td>
<td>Set of clean and soiled dish tables -</td>
<td></td>
</tr>
<tr>
<td>1-10-20</td>
<td>350.00</td>
<td>8-5-30</td>
<td>306.45</td>
</tr>
<tr>
<td>3-15-27</td>
<td>18.00</td>
<td>11-27-31</td>
<td>54.00</td>
</tr>
<tr>
<td>10-5-27</td>
<td>14.00</td>
<td>5-1-33</td>
<td>207.60</td>
</tr>
<tr>
<td>2-15-28</td>
<td>160.00</td>
<td>5-22-33</td>
<td>48.61</td>
</tr>
<tr>
<td>5-9-38</td>
<td>164.66</td>
<td>5-30-34</td>
<td>66.16</td>
</tr>
<tr>
<td>3-10-38</td>
<td>60.00</td>
<td>6-14-40</td>
<td>CR</td>
</tr>
<tr>
<td>4-23-38</td>
<td>225.00</td>
<td>9-9-41</td>
<td>15,676.60</td>
</tr>
</tbody>
</table>
| 5-7-38     | 77.00 | State Project. Installation of cooking equipment, paint interior, install blinds, make necessary electrical repairs.
| 6-20-38    | 9.90  | rep. heating and plumbing. |
| 8-6-38     | 237.90| 10-8-41     | 2,591.72|
| 12-29-38   | 27.60 | 2,452.65    |
WAR DEPARTMENT
Q. M. C. Form No. 117 (Rev No. 173 A)
Revised Aug 21, 1911

Place: Fort McDowell, Angel Island, California. (East Garrison.)

Designation of building: Post Exchange and Bowling Alley

Capacity: 

Total cost: $13,998.00

Date completed: March 1911

Material: Walls: Concrete, Foundation: Concrete

Roof: Tile

Floors: Wood

Total floor area above basement, square feet: 10,400

Size: Main building: 94'0" X 59'0" Wings: 0

Central Heating Plant: 528 sq. ft. rad.

Steam

Central Heating Plant

Cooking Ranges Installed:

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Installed window shades</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed screen doors and windows</td>
<td>19.50</td>
<td></td>
</tr>
<tr>
<td>1-9-12</td>
<td>One story addition, Kitchen to restaurant</td>
<td>199.59</td>
<td></td>
</tr>
<tr>
<td>3-6-26</td>
<td>19'11&quot; X 12'5&quot; X 11'6&quot;</td>
<td>4,725.00</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Plumbing, Heating, electrical and carpentry repairs.</td>
<td>8,198.91</td>
<td></td>
</tr>
<tr>
<td>4-9-41</td>
<td>State Project. Paint interior and exterior.</td>
<td>2,526.34</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (East Garrison)

Designation of building: Guard House

Total cost: $18,000.00

Date completed: August, 1912

Material: Walls: Concrete, Foundation: Concrete, Roof: Tile, Floors: Concrete, Floors above basement, square feet: 5,100.

Size: Main building: 54'0" x 33'2", Wings: 68'9" x 44'.

Furnace: "Ideal" #15-5 (517 Sq. ft. Rad.), Height of first floor above ground: 1'

Electricity: How lighted: Yes, Water connections: Yes, Gas connections: None

Meters installed:
- Gas, No.: None
- Electric, No.: 406270
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

Cooking ranges installed:
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-19-25</td>
<td>$140.00</td>
<td>5-13-25</td>
</tr>
<tr>
<td>6-14-40</td>
<td>$1,549.76</td>
<td></td>
</tr>
</tbody>
</table>

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- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Fort McDowell, Angel Island, California. [East Garrison] 686 men

Place Recruit Barracks
Designation of building: Recruit Barracks
Total cost: $80,000.00
Date completed: June 23, 1933
Capacity: 686 men

Material: Walls: Concrete
Foundation: Concrete
Roof: Tar and gravel
Floors: Concrete

Total floor area above basement: square feet: 56,000
Size: Main building 353'2" X 48'8"
Wings (2) 30'18" X 22'9"
Basement: 4,950 sq.ft.
Height of first floor above ground: 2'

Heating Plant: 4400 m.m. r. r. radiation
Heating: Steam
Type: (flow heated)

Cooking Ranges Installed: None
Steam, No. None
Gas, No. None
Electric, No. None
Oil, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, alterations, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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</tr>
</thead>
<tbody>
<tr>
<td>11-20-25</td>
<td>Tobacco hot water heater, #400 installed</td>
<td>6-14-40</td>
<td>Plumbing repairs and replacement of fixtures, $6,315.601.79</td>
</tr>
<tr>
<td>3-4-26</td>
<td>Shelving installed in storeroom, frame</td>
<td>10-3-41</td>
<td>State project No. 65-2-06-17. Complete repair of roof, and necessary changes in latrines. Complete.</td>
</tr>
<tr>
<td>5-24-27</td>
<td>Tobacco hot water heater, #200 installed</td>
<td>3-510.52</td>
<td></td>
</tr>
<tr>
<td>5-16-27</td>
<td>Concrete walls for urinals, S.E. end of building</td>
<td>11.80</td>
<td></td>
</tr>
<tr>
<td>11-15-27</td>
<td>Partitions constructed, ground floor, making 5 rooms for N.C.O.'s, each 10' x 15'7&quot;, center of building</td>
<td>212.50</td>
<td></td>
</tr>
<tr>
<td>1-18-28</td>
<td>Partition, metal lath and plaster, 8&quot; thick, constructed 143'2&quot; from E. end of building, ground floor, to separate East Garrison Detachment from Casual Detachment</td>
<td>115.40</td>
<td></td>
</tr>
<tr>
<td>5-20-31</td>
<td>Installed tank, hot water, storage, 35 x 66&quot;</td>
<td>196.00</td>
<td></td>
</tr>
<tr>
<td>1937</td>
<td>Replacement of roof Concrete Barracks #21, 135 square of roofing, 113 incl. repairs of all vents, fire walls, downspouts, outlets &amp; top of fire walls flashed &amp; asphalted</td>
<td>1,656.91</td>
<td></td>
</tr>
<tr>
<td>7-10-37</td>
<td>2 -500 gallon hot water tanks were inst. in basement of Bldg. #21, incl. instant. necessary piping &amp; covering of tanks with magnesia</td>
<td>1,990.88</td>
<td></td>
</tr>
<tr>
<td>7-10-37</td>
<td>The basement of Bldg. #21 concrete bks. was excavated to a depth of 5 feet</td>
<td>1,149.32</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—
1. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
2. State whether steam, vapor, hot water, or hot air.
3. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Bakery
Drill Hall
Mess Hall
Refrigerating Plant

Place: Fort McDowell, Angel Island, California (East Garrison)  
Designation of building: Mess and Drill Hall (See Remarks)  
Capacity: 1900 men  
Total cost: $78,000.00  
Date completed: December, 1913.

Material:  
Walls: Concrete  
Foundation: Concrete  
Roof: Carely on wood  
Floors: Concrete, Drill Hall, wood.

Total floor area above basement, square feet: 37,364.

Size:  
Main building: 160'0" X 84'0"
Wings: 61'10" X 65'0" Basement

Central Heating Plant  
Type: Steam (flow heated)

Heating plant:  
Type: Steam

Walls: Concrete

Water connections: Yes

Sewer connections: Yes

Gas connections: No

COOKING RANGES INSTALLED
Coal, No.: Army No. 5...[2]  
Gas, No.: None  
Electric, No.: None  
Oil, No.: With Johnson Burners (2) **

METERS INSTALLED
Gas, No.:  
Electric, No.: [531]485 - 3474231  
Oil, No.: [1287240] - 5027404  
Steam, No.: [5048728] - 13569076  
Water, No.: [1285535] - 10014188

ACTIONS AND INSTALLATIONS

<table>
<thead>
<tr>
<th>DATE</th>
<th>ACTION DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>ACTION DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-1-27</td>
<td>Installation Refrigeration Plant, cont.</td>
<td></td>
<td>7-1-27</td>
<td>Ice Tank Room: 8'5&quot; x 16' 5&quot; x 11'</td>
<td>8,860.00</td>
</tr>
<tr>
<td>7-5-27</td>
<td>Installed Gen-Kess; Meat Grinder, Enterprise,</td>
<td></td>
<td>7-5-27</td>
<td>Installed Gen-Kess; Meat Grinder, Enterprise,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Type: #1654; General Electric Motor #70046; Type 512</td>
<td></td>
<td></td>
<td>#60; single phase; 12-5/10 amp.; 110-220V; 1 HP;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>110-220V; 60C; 22-11 Amp.; 1750 R.P.M.</td>
<td></td>
<td></td>
<td>110-220V; 60C; 22-11 Amp.; 1750 R.P.M.</td>
<td>115.00</td>
</tr>
<tr>
<td>7-5-27</td>
<td>Installed in Gen-Kess; Robert Potato Washer;</td>
<td></td>
<td>7-5-27</td>
<td>Installed in Gen-Kess; Robert Potato Washer;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Model 1280; Motor Type 323464; 2 HP; 110-220V; 60C;</td>
<td></td>
<td></td>
<td>3 Ph.; 5-1/10 Amp.; 1750 R.P.M.</td>
<td>157.00</td>
</tr>
<tr>
<td></td>
<td>110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td></td>
<td></td>
<td>110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td>200.00</td>
</tr>
<tr>
<td></td>
<td>110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td></td>
<td></td>
<td>110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td></td>
</tr>
<tr>
<td>7-5-27</td>
<td>Installed in Gen-Kess; Read Reversible Dough Mixer</td>
<td></td>
<td></td>
<td>110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Type 3213; Century Motor #56048; Frame P7; 2 HP; 110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td></td>
<td></td>
<td>110-220V; 60C; 2-2/10 Amp.; 1750 R.P.M.</td>
<td></td>
</tr>
<tr>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td>6.50</td>
</tr>
<tr>
<td>7-1-27</td>
<td>Installed Refrigeration Plant:</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Compressor Room: 24'9&quot; x 10' x 16'</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Vegetable Room: 15'3&quot; x 16'6&quot; x 12'</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dairy Room: 13'5&quot; x 6' x 11'</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Meat Room: 11'10&quot; x 12' x 11'</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ice Storage: 7'3&quot; x 11'6&quot; x 11'</td>
<td></td>
<td>7-1-27</td>
<td>Installed in Gen-Kess; Meat Pressure Gauge</td>
<td></td>
</tr>
</tbody>
</table>

Instructions: 
- "a:" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b:" State whether steam, vapor, hot water, or hot air.
- "c:" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-4-27</td>
<td></td>
<td>2-17-28</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2-17-29</td>
<td></td>
</tr>
<tr>
<td>8-4-27</td>
<td>227.50</td>
<td>2-14-28</td>
<td>57.70</td>
</tr>
<tr>
<td>8-5-27</td>
<td>186.00</td>
<td>2-13-29</td>
<td>345.00</td>
</tr>
<tr>
<td>8-5-27</td>
<td>109.00</td>
<td>2-13-29</td>
<td>345.00</td>
</tr>
<tr>
<td>8-10-27</td>
<td>40.00</td>
<td>5-5-27</td>
<td>4.90</td>
</tr>
<tr>
<td>10-27-27</td>
<td>430.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>7.55</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**See reverse side of form.**

**INSTRUCTIONS**—
- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, gas, or hot air.
- "c": State whether gas, coal, oil, or central heating plant.
Place: Fort McDowell, Angel Island, California, (East Garrison)

Designation of building: Mess and Drill Hall  
Capacity: 1600 men

Total Cost: $78,000.00  
Date completed: December 1913.

Material: 
Walls: Foundation
Roof:  
Floors:  
Wings:  
Basement:  
Height of first floor above ground:  
How lighted:  
Water connections:  
Sewer connections:  
Gas connections:  

COOKING RANGES INSTALLED

- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- Water, No.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

| DATE   | COST       | DATE       |)
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6-5-29</td>
<td>Removed: Machine, chopping #18, with Century Motor, #183042.</td>
<td>10-12-31</td>
</tr>
<tr>
<td>5-5-29</td>
<td>Removed: Enterprise Meat Grinder, #3273, with Century Motor #161196.</td>
<td>10-2-33</td>
</tr>
<tr>
<td>6-15-29</td>
<td>Installed Coffee Urns, 80 gallon capacity (2)</td>
<td>1-5-24</td>
</tr>
<tr>
<td>10-22-29</td>
<td>Installed in Smoke Stack, Central Heating Plant, 1 Pyrometer, 6'' dial, 0-1000'F, #48628.</td>
<td>1-regulator, Syphon, Crane, #4768</td>
</tr>
<tr>
<td>2-20-30</td>
<td>Installed at Commissary: 1 6''ame, Lamp, Electric, Hvac, Ivannah, suspension type range #51767 and Lovallelter switch</td>
<td>4-regulators, water pressure</td>
</tr>
<tr>
<td>8-27-30</td>
<td>Installed oil burning cooking ranges replaced by single 9'' oil burning cooking ranges -</td>
<td>1-8-34</td>
</tr>
<tr>
<td>12-8-30</td>
<td>Installed Crocker~heater motor, #76827, 220V</td>
<td>4-22-37</td>
</tr>
<tr>
<td>6-20-30</td>
<td>Installed 1 Pickup, automatic starting, A.G.</td>
<td>5/22/37</td>
</tr>
<tr>
<td>1-22-30</td>
<td>Drill Hall Stage and scenery removed and replaced by 3 lathe and platter rooms: 1-R 21'10''x20'10''</td>
<td>1-5-40</td>
</tr>
<tr>
<td>6-20-31</td>
<td>Installed 1 Switch, Trumbull, 5-pole, #4326-2</td>
<td>1-regulator, steam and water, 1/2''</td>
</tr>
<tr>
<td>1-8-32</td>
<td>Base Shop - Installed 2 more base, oil burning, &quot;Marshall&quot;, Model &quot;B&quot; No. 40.</td>
<td>1-regulator, steam and water, 1/2''</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
"b" State whether steam, vapor, hot water, or hot air.  
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Mess & Drill Hall
Capacity: 1500
Total cost, $: Date completed
Material: Walls: Foundation
Roof: Floors
Total floor area above basement, square feet
Size: Main building: Wings: Basement:
 Höhe of first floor above ground: How lighted: Water connections: Sewer connections: Gas connections:
COOKING RANGES INSTALLED
Coal: Gas: Electric: Oil: Steam:
REFRIGERATORS INSTALLED
Coal: Gas: Electric: Ice:
METERS INSTALLED
Gas: Electric: Oil: Steam: Water:
Approval of Secretary of War as required by A.R. 30-1435

<table>
<thead>
<tr>
<th>DATE</th>
<th>ADDITIONS AND INSTALLATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-19-40</td>
<td>Tiling in general mess dining room with quarry tile. CR $18,361.11</td>
</tr>
<tr>
<td>1-20-40</td>
<td>Installation of drains in floor of dining room of general mess. CR $134.06</td>
</tr>
<tr>
<td>5-14-40</td>
<td>Miscellaneous plumbing repairs; electrical repairs and painting. CR $24,582.17</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Repairs to Central Heating Plant. CR $9,310.63</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Repairs to refrigeration plant. CR $7,741.70</td>
</tr>
<tr>
<td>4-9-41</td>
<td>State Project. Paint interior and exterior, install dish washing machine, repair concrete walls, make necessary installations and changes, erect staging for painting of exterior. 3,058.64</td>
</tr>
<tr>
<td>4-9-41</td>
<td>Letter - April 9, 1941</td>
</tr>
<tr>
<td>10-8-41</td>
<td>State Project No. 65-2-00-171. Painting and repairs to walls. Rehabilitate electric wiring not complete. $3,567.12</td>
</tr>
</tbody>
</table>

INSTRUCTIONS: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California (East Garrison)
Designation of building: Mess and Drill Hall
Capacity: 1430
Total cost: $75,000.00
Date completed: December, 1941
Material: Walls: Concrete, Foundation: Concrete, Roofs: Grey on wood, Floors: Concrete, Wood flooring in drill
Total floor area above basement, square feet: 12,327
Size: Main building 200' X 84' wide, Wings: 31'10" X 93'2"
Height of first floor above ground:

**COOKING RANGES INSTALLED**
- Type of heat: Steam
- Central Heating Plant
- Type of domestic hot water heater: None

**COOKING RANGES INSTALLED**
- Gas: None
- Electric: 4 ea. in mess
- Oil: 2 ea. in bakery (2) oven
- Steam: 6 ea. steam tables

**REFRIGERATORS INSTALLED**
- Electric: None
- Ice: None
- Cold storage rooms: None

**METERS INSTALLED**
- Gas: None
- Electric: 11-96
- Oil: None
- Steam: None
- Water: 1 ea. 340,000 gal

**ADDITIONS AND INSTALLATIONS**
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-18-41</td>
<td>$50,135.74</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTES:**
- "a" State whether steam, vapor, hot water, or hot air.
- "b" State whether steel, concrete, or masonry.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Activities in building:
(1) Drill Hall (motion picture theater in Drill Hall), (2) Mess Hall, (3) Post Bakery, (4) Sales store & Storeroom,

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California  
Designation of building: Hospital Annex  
Total Cost: $21,500.00  
Date completed: November 1, 1915  
Capacity: 40 beds  
Material: Walls: Concrete  
Foundation: Concrete  
Roof: Tile  
Floors: Concrete  
Total floor area above basement, square feet: 9,700.  
Size: Main building 72' x 36'  
Wings (2) 19' x 28'  
Basis: Central Heating Plant  
919 sq. ft. radiation  
(How heated)  
How heated: Electricity  
Water connections: Yes  
Sewer connections: Yes  
Gas connections: No  
METERS INSTALLED  
Gas, No.: None  
Electric, No.: 3597742  
Oil, No.: None  
Steam, No.: None  
Water, No.: None  

COOKING RANGES INSTALLED  
Coal, No.: None  
Gas, No.: None  
Electric, No.: None  
Oil, No.: None  
Steam, No.: None

ADDITIONS AND INSTALLATIONS  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-14-40</td>
<td>Minor repairs to plumbing and steam lines</td>
<td>CR $5,535.41</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
"b": State whether steam, vapor, hot water, or hot air.  
"c": State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (East Garrison)  
Designation of building: Non-Commissioned Officers Quarters  
Total cost: $500.00  
Total floor area above basement, square feet: 351  
Size: Main building 32'x60', Wings 0  
Stoves: (to be heated)  
Coal:  
Gas:  
Electricity:  
Steam:  
Sewer connections: Yes  
Gas connections: None  

COOKING RANGES INSTALLED  
- Coal, No.: None  
- Gas, No.: None  
- Electric No.:  
- Oil, No.: None  
- Steam, No.: None  
- Water, No.: None  

METERS INSTALLED  
- Gas, No.: None  
- Electric, No.:  
- Oil, No.: None  
- Steam, No.: None  
- Water, No.: None  

ADDITIONS AND INSTALLATIONS  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-14-45</td>
<td>Installed wash basin, bath tub &amp; toilet bowl</td>
<td>31.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-5-45</td>
<td>Added one additional room, 13'4&quot; x 13'8&quot;</td>
<td>104.28</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-22-45</td>
<td>Installed one laundry tub and one sink, G. L.</td>
<td>26.20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-1-46</td>
<td>Installed two door and nine window screens</td>
<td>20.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-8-46</td>
<td>Installed heater, hot water, coal burning, U.S.</td>
<td>$40, Capacity 40 gallons, CT #78</td>
<td>58.11</td>
<td></td>
</tr>
<tr>
<td>9-20-46</td>
<td>Installed 1 meter watt hour, 3-wire, single phase</td>
<td>15.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-30-46</td>
<td>Installed switch westinghouse type GE 40 Amp 250</td>
<td>12.56</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-30-46</td>
<td>Installed switch Trumbull Universal, 971-123, CT #203</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-3-46</td>
<td>Installed tank w/valve straight stop and tail-piece, 5'x6' CV195</td>
<td>25.05</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:  
-a State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
-b State whether steam, vapor, hot water, or hot air.  
-c State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California.

Designation of building: Officers quarters

Capacity: 25-26

Total cost, $: 1100.00 (Est.)

Date completed: 1934 (Est.)

Material: Walls: Frame

Foundation: Wood

Roof: Shingle

Floors: Wood

Total floor area above basement, square feet: 1483

Size: Main building 20'4"x34'4". Wings 16'0"x24'5". Basement None.

Heating: Coal

Type of heat: (Type of heat)

Height of first floor above ground: 3 ft.

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED

Coal, No. 2S Navy Ranges: None.

Gas, No. 2S Navy: None.

Electric No. 2S Navy: Lighting $61551

Oil, No. 2S Navy: $4742412

Steam, No. 2S Navy: Cooking $1250667

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-31-32</td>
<td>25.14</td>
<td>1-29-32</td>
<td>7.04</td>
</tr>
<tr>
<td>6-24-35</td>
<td>12.27</td>
<td>6-3-36</td>
<td>24.15</td>
</tr>
<tr>
<td>6-3-36</td>
<td>22.00</td>
<td>7-6-36</td>
<td></td>
</tr>
<tr>
<td>2-9-36</td>
<td>28.00</td>
<td>7-6-36</td>
<td>51.05</td>
</tr>
<tr>
<td>2-9-36</td>
<td>52.00</td>
<td>7-6-36</td>
<td></td>
</tr>
<tr>
<td>2-9-36</td>
<td>52.00</td>
<td>7-6-36</td>
<td></td>
</tr>
</tbody>
</table>

Instructions: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, oil, or central heating plant.

See reverse side of form.
Place: FORT MCDOWELL, ANGEL ISLAND, CALIFORNIA.

Designation of building: Non-commissioned Officers Quarters

Capacity: 2 N.O.O.

Total cost: $1,300.00

Date completed: 1909

Material: Walls: Frame

Foundation: Wood

Roof: Shingle

Floors: Wood

Size: Main building 20'6" x 68'6"

Wings 18' x 27'

Basement

Total floor area above basement, square feet: 1467.

SIZE OF ROOMS

<table>
<thead>
<tr>
<th>FLOOR</th>
<th>DESIGNATION OF ROOM</th>
<th>WIDTH</th>
<th>LENGTH</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>Parlor</td>
<td>10'0&quot;</td>
<td>12'0&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bedroom</td>
<td>14'0&quot;</td>
<td>15'6&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kitchen</td>
<td>12'6&quot;</td>
<td>12'6&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dinning</td>
<td>12'6&quot;</td>
<td>12'6&quot;</td>
<td></td>
</tr>
<tr>
<td>2nd</td>
<td>Bath</td>
<td>5'0&quot;</td>
<td>9'6&quot;</td>
<td></td>
</tr>
</tbody>
</table>

PROVIDED WITH:

- How heated: Stoves
- How lighted: Electricity
- Water connections: Yes
- Sewer connections: No
- Gas connections: No
- Water-closets, No.: 2
- Urinals, No.: 0
- Wash sinks, No.: 2
- Wash basins, No.: 0
- Laundry tubs, No.: 0
- Shower baths, No.: 0
- Bathtubs, No.: 2
- Screens, No.: 0
- Storm sash, No.: 0
- Storm doors, No.: 0
- Window shades, No.: 0

HEAVY FURNITURE INSTALLED

<table>
<thead>
<tr>
<th>Furniture</th>
<th>Expended to 6-30-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bedsteads, iron, single</td>
<td>$104.00</td>
</tr>
<tr>
<td>Bookcases</td>
<td>6-30-22</td>
</tr>
<tr>
<td>Chairs, dining, arm</td>
<td>6-30-23</td>
</tr>
<tr>
<td>Desks</td>
<td>6-30-24</td>
</tr>
<tr>
<td>Dressers</td>
<td>6-30-25</td>
</tr>
<tr>
<td>Davenports</td>
<td>6-30-26</td>
</tr>
<tr>
<td>Hatsacks</td>
<td>6-30-27</td>
</tr>
<tr>
<td>Refrigerators</td>
<td>6-30-28</td>
</tr>
<tr>
<td>Rocking chairs</td>
<td>6-30-29</td>
</tr>
<tr>
<td>Sideboards</td>
<td>6-30-30</td>
</tr>
<tr>
<td>Tables, dining</td>
<td>6-30-31</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-32</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-33</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-34</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-35</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-36</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-37</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-38</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-39</td>
</tr>
<tr>
<td>&quot;</td>
<td>&quot; 6-30-40</td>
</tr>
</tbody>
</table>

ADDITIONS AND INSTALLATIONS

- 4/24/37—Installed 1 heater, hot water, 40 gal. Cost: $66.11
- 6-14-40 Renovation of interior and minor repairs. $2,401.17 (x25)
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Officers’ Assembly Building (File 600.05)

Capacity: 1904

Total cost: $1,150.00

Date completed: 1904

Material: Walls: Foundation

Roof: Floors

Total floor area above basement, square feet:

Size: Main building

Wings

a. (Floor heated)

b. (Type of heat)

c. (Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal

Gas

Electric

Electric

Oil

Steam

Refrigerators Installed

Gas

Electric

Ice

Meters Installed

Gas

Electric

Oil

Steam

Water

Approval of Secretary of War as required by A. R. 30-1435

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-14-40</td>
<td>Rehabilitation of plumbing lines, steam lines and electrical system.</td>
<td>$21,602.31</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.
**Place:** Fort McDowell, Angel Island, California  
**Designation of building:** Officers Assembly  
**Capacity:** 6696 Sq.Ft.  
**Total cost:** $11,150.00  
**Date completed:** 1903  

**Material:**  
- **Walls:** Frame  
- **Foundation:** Cement  
- **Roof:** Shingle  
- **Floors:** Wood & Cement  

**Size:**  
- Main building: 23'18" x 31'6"  
- Wings: 11'4" x 42'4"  
- Basement: 11'4" x 42'4"  
- Height of first floor above ground: 14'0"  
- How lighted: Electric  
- Water connections: Yes  
- Sewer connections: Yes  
- Gas connections: None  

**Central Heating Plant - Storage Tank**  
- **Type of heating:** Steam  
- **Type of domestic hot water heater:** (None)  

**COOKING RANGES INSTALLED**  
- **Coal:** None  
- **Gas:** None  
- **Electric:** 2 each*  
- **Oil:** None  
- **Steam:** None  

*1-W.E. Frame Style  
- \#296710, Type H-94  
- 2-W.E. Console, Cabinet  
- Range: \#174001  

**REFRIGERATORS INSTALLED**  
- **Gas:** None  
- **Electric:** GM Frigidaire  
- **Ice**: 1 ea.  
- **White Enamel**  

**METERS INSTALLED**  
- **Gas:** None  
- **Electric:** 2 ea., E.A. 230-240V  
- **Oil:** None  
- **Steam:** None  
- **Water:** None  

*Cooking \#1250740, Lighting \#1250600  
**ADDITIONS AND INSTALLATIONS**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expended on Building from July 1, 1935 to January 19, 1940.</td>
<td>768.07</td>
<td>4/30/40.</td>
<td>17,096.42</td>
</tr>
</tbody>
</table>

**Instructions:**  
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b" State whether steam, vapor, hot water, or hot air.  
- "c" State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
Place: Fort McDowell, Angel Island, California.  (Past Garrison)

Designation of building: Wharf

Total cost, $: 14,022.00

Date completed: 1906

Material: Walls: Iron and Wood

Foundation: Iron and Wood

Roof: Wood

Floors: Wood

Total floor area above basement, square feet: 4,550

Size: Main building 120'x100'x90'x89'  Wall Approach 16'x43'

Basement: Height of first floor above ground: 18'

How heated: Electricity

Water connections: Yes

Sewer connections: None

Gas connections: None

METERS INSTALLED: Gas, No.: None

Electric, No.: 1475611

Oil, No.: None

Steam, No.: None

Water, No.: None

COOKING RANGES INSTALLED: Coal, No.: None

Gas, No.: None

Electric No.: None

Oil, No.: None

Steam, No.: None

See reverse side of form.

---

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 1910</td>
<td>Wharf extended (See remarks)</td>
<td>4,022.00</td>
<td>April 1941</td>
<td>Repairs to siding at East Barracks</td>
</tr>
<tr>
<td>July 1939</td>
<td>Repairs</td>
<td>4,350.20</td>
<td>October 1941</td>
<td>Repairs to siding at East Barracks</td>
</tr>
<tr>
<td>4-4-40</td>
<td>Repairs to Wharf</td>
<td>CR 4,849.00</td>
<td>October 1941</td>
<td>Repairs to siding at East Barracks</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Repairs</td>
<td>CR 2,290.58</td>
<td>October 1941</td>
<td>Repairs to siding at East Barracks</td>
</tr>
</tbody>
</table>

INSTRUCTIONS: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.
REMARKS

Wharf extended to the following dimensions: 120' x 100' x 30' x 59'. Number changed from 54 to 31 per G.W.G.C. file #600.911, Oct. 3, 1916.
Water connections on wharf for water boats, pumping water to tanks.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Port McDowell, Angel Island, California.

Designation of building: Non-Commissioned Officers' Quarters.


Total cost: $1,700.00

Date completed: May 31, 1906


Roof: Shingles. Floors: Wood

Total floor area above basement, square feet: 304.28

Size: Main building: 26'2" x 33'2". Wings: 16' x 18'.

Basement: Height of first floor above ground: 112".

How lighted: Electricity.

Water connections: Yes

Sewer connections: Yes

Gas connections: No

METERS INSTALLED:
Gas, No.: None
Electric, No.: 1876813
Oil, No.: None
Steam, No.: None
Water, No.: None

COOKING RANGES INSTALLED:
Coal, No. 1-2-3 Army Range
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-2-06</td>
<td>Bath tube and wash basin installed</td>
<td>30.60</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-10-06</td>
<td>Water closet installed</td>
<td>24.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-14-07</td>
<td>Range boiler, 40 gal. installed; G.I.</td>
<td>36.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-24-01</td>
<td>Installed hot water heater, coal burning; 40gal</td>
<td>50.55</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

a. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

b. State whether steam, vapor, hot water, or hot air.

c. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Formerly designated as "Hospital Sergeants Quarters". Number changed from 55 to 32 per WGO File #500. Ref. Oct. 9, 1916.

**INSTRUCTIONS**

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.
Place: Fort McDowell, Angel Island, California. [Last Garrison]
Total cost: $400.00
Date completed: April 16, 1916
Material:
- Walls: Frame
- Foundation: Concrete piers
- Roof: Shingles
- Floors: Wood
Total floor area above basement: 1,064 sq. ft.
Size: Main building: 28' x 36'
- Wings: 0
- Basement: 0
a. Stoves: (How heated)
b. Coal: (Type of fuel)
c. 30 gal. boiler attached to range: (Type of domestic hot water heater)
COOKING RANGES INSTALLED
- Coal, No.: 1
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None
METERS INSTALLED
- Gas, No.: None
- Electric, No.: 3934304
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-21-31</td>
<td>Installed one switch, Trumbull, $44.22</td>
<td>8-6-31</td>
<td>5.65</td>
</tr>
<tr>
<td>10-27-31</td>
<td>Installed hot water heater, coal burning, 40 gal.</td>
<td>9-7-31</td>
<td>$60.56</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs to interior.</td>
<td>6-24-40</td>
<td>$960.08</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, East Garrison
Designation of building: Non-Commissioned Officers quarters
Capacity: 1-N.C.O.Q.
Total cost: $377.85
Date completed: January 1921
Material: Walls: Frame, Foundation: Wood
Roof: Shingles, Floors: Wood
Total floor area above basement, square feet: 1,057
Size: Main building: 28' x 57' 9" Wings: 0
a. Stoves: (How heated)
b. Coal: (Type of heat)
c. 40 gal, boiler attached to range: (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No.: 1- No. 3 Army Range
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

METERS INSTALLED
Gas, No.: None
Electric, No.: 486989
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-26</td>
<td>49.50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Constructed by post labor with materials salvaged from buildings condemned and destroyed at West Garrison.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort Mc Dowell, Angel Island, California (North Garrison)

Designation of building: Linen Room and Orderly Room

Capacity: 1600 sq. ft.

Total cost: $750.00

Date completed: August, 1914

Material:
- Walls: Stucco over wood frame
- Foundation: Concrete
- Roof: Composition roofing
- Floors: Concrete and wood flooring

Total floor area above basement, square feet: 1616

Size: Main building 64' x 25' 3"; Wings: None; Basement: None

- Individual heating stove: Coin (Type of hot water heater)
- Height of first floor above ground level: None
- Heated: Electric
- Water connections: None
- Sewer connections: None
- Gas connections: None

COOKING RANGES INSTALLED
- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None

REFRIGERATORS INSTALLED
- Gas: None
- Electric: None
- Ice: None

METERS INSTALLED
- Gas: None
- Electric: 1
- Oil: None
- Steam: None
- Water: None

Work accomplished by TPA Funds

Appropriated under Prof. OE 65-2-08-174

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

DATE | COST | DATE | COST
--- | --- | --- | ---
No expenditures to date. | | | |
Rehabilitation and alterations to convert building from order to Linen room and orderly room completed 11/1/11. Total cost includes TPA labor $264.00; TPA Material $252.00; and 355.62.82 Material. | $2,504.62 | | |

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "e" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevations in space above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.

Remarks
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Automobile-Shed, Linen Room & Orderly Room. Capacity: 6 vehicles

Total Cost: $750.00

Date completed: August 1914

Material: Walls: Frame, Foundation: Concrete

Roof: Tar Paper, Floors: Earth

Total floor area above basement, square feet: 1,508

Size: Main building: 25'0" X 63'4"

Wings: None

Basement: None

a. None (How heated)
b. None (Type of heat)
c. None (Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-8-11</td>
<td>State Project No. 65-2-08-174, Necessary rehabilitation to change to linen room. Complete $1776.56</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

“b” State whether steam, vapor, hot water, or hot air.

“c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**WAR DEPARTMENT**
**Q.M.C. Form No. 617 (Old No. 1741)**
Revised Aug. 21, 1935

**Place:** Fort McDowell, Anacul Island, California  (East Garrison)

**Designation of building:** Administration Building  
**Capacity:**

**Total cost:** $7,078.00  
**Date completed:** July, 1911.

**Material:**  
- Walls: Concrete  
- Foundation: Concrete  
- Roof: Wood  
- Floors: Wood floor and flooring.

**Total floor area above basement, square feet:** 3508

**Size:**  
- Main building: 64’ X 24’  
- Wings: None  
- Basement: None

**b**  
- Type of heat: Steam

**c**  
- Type of domestic hot water heater: C.H.P.

**COOKING RANGES INSTALLED**  
(Give quantity and size)
- Coal  
- Gas  
- Electric  
- Oil  
- Steam

**REFRIGERATORS INSTALLED**  
(Give quantity and size)
- Gas  
- Electric  
- Ice

**METERS INSTALLED**  
(Give quantity and size)
- Gas  
- Electric  
- Oil  
- Steam  
- Water

**ADDITIONS AND INSTALLATIONS**
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPLANATION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-16-42</td>
<td>General Rehabilitation, total includes $457.69</td>
<td>$457.69</td>
</tr>
<tr>
<td></td>
<td>Electrical re-wiring, $828.18</td>
<td>$828.18</td>
</tr>
<tr>
<td></td>
<td>Carpentry $442.44</td>
<td>$442.44</td>
</tr>
<tr>
<td></td>
<td>Plastering, $540.87</td>
<td>$540.87</td>
</tr>
<tr>
<td></td>
<td>Interior and exterior painting and $282.29 for repairs to roofing</td>
<td>$282.29</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>$2,313.44</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**  
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Administration Building
Total cost: $7,975
Date completed: July 1911
Material: Walls: Concrete, Foundation: Concrete, Roof: Tile
Floors: Wood
Total floor area above basement, square feet: 6774
Size: Main building: 26' x 37, Rear Wings: (10' x 34 x 2) (6' x 10) Basement: None

a. Central Heating Plant
   Type of heat: Steam
b. Height of first floor above ground: 21 ft
   How lighted: Electricity
   Water connections: 1-inch
   Sewer connections: 6-inch
   Gas connections: None

COOKING RANGES INSTALLED
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 1-
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-16-42</td>
<td>$1240.27</td>
<td></td>
</tr>
<tr>
<td>General Rehabilitation, Total cost includes:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>$267.60 Electric terrying, 1328.10 carpentry,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>$342.44 Plastering, $340.27 Interior and exterior painting and $262.49 for repairs to roofing.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—“a.” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
“b.” State whether steam, vapor, hot water, or hot air.
“c.” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Remarks" show characteristic of construction, story heights, etc.
**Place**: Fort McDowell, Angel Island, California (East Garrison)

**Designation of building**: Officers quarters

**Capacity & Capt. R. L. T.**: 40

**Total cost**: $29,230.00

**Date completed**: August, 1915

**Total floor area above basement**: 2,000 sq. ft.

**Total floor area above basement, square feet**: 2,000

**Size**: Main building, 140'1" X 56'10" Wings, 0

**Central Heating Plant**: Furnace, 365 sq. ft. radiation, 1 boiler, 1 circulating tank, 1 hot water heater, 12-5-31

**Cirulating Tank**: 365 (Coal Burning, Cap. 600)

**Type of heat**: Steam

**Type of domestic hot water heater**: 1 boiler, 1 circulating tank

**COOKING RANGES INSTALLED**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>None</td>
<td>None.4 (4-Burner)</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**METERS INSTALLED**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>(3755774 ~ 3755768)</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>None</td>
<td>(3755776 ~ 3755772)</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>$54.00</td>
<td></td>
</tr>
<tr>
<td>1-9-12</td>
<td>Installed screen doors and windows</td>
<td>$54.44</td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Ranges. (Four)</td>
<td>$336.08</td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Coal Burning Water Heaters.</td>
<td>$118.00</td>
<td></td>
</tr>
<tr>
<td>11-5-31</td>
<td>Installed tank, hot water storage, horizontal, circulating, 210 gals. capacity.</td>
<td>$80.30</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Plumbing repairs and replacements (Bldg. #12)</td>
<td>$13,761.10</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Preparatory work prior to complete rehabilitation and renovation of interior. (Bldg. #13)</td>
<td>$1,618.14</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Complete rehabilitation and renovation of interior. (Bldg. #14)</td>
<td>$14,332.86</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California  
**Designation of building:** Officers' Quarters. (4-Family)  
**Capacity:** (4-Family)  
**Total cost:** $20,230.00  
**Date completed:** August 1916  
**Material:**  
- Walls: Concrete  
- Foundation: Concrete  
- Roof: Tiles  
- Floors: Wood, flooring, and flooring  
**Total floor area above basement, square feet:** 9000  
**Size:** Main building 24'11" x 26'10". Wings None  
- Central Heating Plant  
  - Type: Steam  
- Electrical Plant: C.H.P.  
**COOKING RANGES INSTALLED**  
- Coal, No.: 2-24  
- Gas, No.: None  
- Oil, No.: None  
- Steam, No.: None  
**Appropriations:**  
- O.P. 565-07-2-19  
- O.P. 65-2-06-175  
**MEASUREMENTS INSTALLED**  
- Gas, No.: None  
- Electric, No.: 5-88  
- Oil, No.: None  
- Steam, No.: None  
- Water, No.: None  

**ADDITIONS AND INSTALLATIONS**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-27-40</td>
<td>$1,672.75</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 8-25-42    | General rehab completed and accomplished  
- Total Cost: $29,742.53  
- WPA labor and $26,258.02 for WPA  
- Material and installations: $54,924.53  

**INSTRUCTIONS:**  
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b" State whether steam, vapor, hot water, or hot air.  
- "c" State whether gas, oil, or central heating plant.

See reverse side of form.
War Department
O. M. C. Form No. 117 (OM No. 137 A)
Revised Aug. 27, 1941

Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Officers' Quarters
Capacity: Capt.-2-Lts.
Total cost, $23,289.00
Date completed: August, 1911

Material:
- Walls: Concrete
- Floors: Wood
- Roof: Tile
- Foundation: Concrete

Size:
- Main building: 140' x 35'10" Wings
- Proportion: 383 sq. ft. radiation
- Central Heating Plant: 616 sq. ft.

Heating System:
- Hot Water: Steam
- Circulating Tank: (Type of best)
  - Temperature: 210°
- Fuel: Coal Burning, 600 gal.

Cooking Ranges Installed:
- Coal, No. : None
- Gas, No. : None
- Electric, No. : None
- Oil, No. : None
- Steam, No. : None

Meters Installed:
- Gas, No. : None
- Electric, No. : None
- Oil, No. : None
- Steam, No. : None
- Water, No. : None

Additions and Installations
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>$7.60</td>
<td></td>
</tr>
<tr>
<td>1-9-12</td>
<td>Installed screen doors and windows</td>
<td>$264.44</td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Ranges</td>
<td>$285.00</td>
<td></td>
</tr>
<tr>
<td>12-6-29</td>
<td>Installed Coal Burning Water Heaters</td>
<td>$110.00</td>
<td></td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed tank, hot water storage, circulating, 250 gal. capacity</td>
<td>80.00</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Complete rehabilitation and renovation of interior (Bldg. #8)</td>
<td>$12,351.84</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Plumbing and steam repairs and replacements (Bldg. #9)</td>
<td>$12,676.58</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "B" State whether steam, vapor, hot water, or hot air.
- "C" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place... Fort Hamilton, Angel Island, California  
Designation of building... Officers Quarters  
Total cost... $23,500.00  
Date completed... August, 1911  
Material: Walls... Concrete  
Foundation... Concrete  
Roof... Tile  
Floor... Wood floor and flooring,  
Total floor area above basement, square feet... 9000  
Size: Main building... 140'1" x 25'10". Wings... None  
Height of first floor above ground... 21'5"  
How lighted... Electricity  
Water connections... 12".  
Sewer connections... 6"  
Gas connections... None  

COOKING RANGES INSTALLED  
(Give quantity and size)  
Coal... 3-cu.  
Gas... None  
Electric... 4-cu.  
Oil... None  
Steam... None  

REFRIGERATORS INSTALLED  
(Give quantity and size)  
Gas... None  
Electric... None  
Oil... None  
Steam... None  
Ice... None  

METERS INSTALLED  
(Give quantity and capacity)  
Gas... None  
Electric... 6-each  
Oil... None  
Steam... None  
Water... None  

ADDITIONS AND INSTALLATIONS  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-40</td>
<td>$3,595.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-28-42</td>
<td>General Rehabilitation completed by L.I.A. from the N.P. Total cost including 32,500.00 in labor and 32,500.00 in materials and for incidental items...</td>
<td>$344,759.24</td>
<td></td>
</tr>
</tbody>
</table>

- = State whether heated by central heating or by individual heating plant, stove, furnace, or fireplace.
- = State whether steam, vapor, hot water, or hot air.
- = State whether gas, coal, oil, or central heating plant.
### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>22.75</td>
</tr>
<tr>
<td>1-9-12</td>
<td>Installed window and door screens</td>
<td>137.40</td>
</tr>
<tr>
<td>9-19-19</td>
<td>Installed heating system</td>
<td>1,241.00</td>
</tr>
<tr>
<td>12-5-22</td>
<td>Installed Westinghouse Console Electric Range</td>
<td>59.52</td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed Coal Burning water heater; circulating, 56 gals., capacity</td>
<td>76.50</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Partial rehabilitation of interior</td>
<td>$4,265.07</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**

- **a** State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- **b** State whether steam, vapor, hot water, or hot air.
- **c** State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (east Garrison)

Designation of building: Officer's Quarters

Capacity: - P.O.

Total cost: $8,630.00

Date completed: July 1911

Material: Walls: Concrete

Foundation: Concrete

Roof: Tile

Floors: Wood floor and flooring.

Total floor area above basement, square feet: 3600

Size: Main building 42' X 33'

Wings 19'9" X 7'10"

Basement 28' X 30'

a. Central Heating Plant

Steam

b. (Type of heat)

How heated: Electricity

Water connections: 1"

Sewer connections: 6"

Gas connections: None

C. H. P.

Type of domestic hot water heater:

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Gas, No. None

Electric, No. 4-burner

Oil, No. None

Steam, No. None

APPROVED

C.P. 765-03-2-19

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-14-39</td>
<td>Expenditures from 12/29/31, to date.</td>
<td>$2,510.07</td>
<td></td>
</tr>
<tr>
<td>3-25-42</td>
<td>General Rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $3,574.48 WPA labor and $710.50 WPA material and for installations incidental thereto.</td>
<td>$4,285.07</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—

"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowall, Angel Island, California (East Garrison)

Designation of building: Officers Quarters

Capacity: Field Office

Total Cost: $6850.00

Date completed: July 1911

Material:
- Walls: Concrete
- Foundation: Concrete
- Roof: Tile
- Floors: Wood

Total floor area above basement, square feet: 3600 Sq. ft.

Size:
- Main building: 48' x 22' 8" Wings: 19' 10" x 7' 10"

Central Heating Plant (Heating area: 23,400 sq. ft. radiation)

HOT WATER
- Hot Water Circulation: Steam
- Coal Burning. Capacity: 40 gal. (Installed 11-5-11)

COOKING RANGES INSTALLED
- Coal, No. 1: None
- Gas, No. 1: None
- Electric, No. 1: None (4-Burner)
- Oil, No. 1: None
- Steam, No. 1: None
- Water, No. 1: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/3/11</td>
<td>Window shades installed</td>
<td>22.75</td>
</tr>
<tr>
<td>1/9/12</td>
<td>Screen doors and windows installed</td>
<td>116.30</td>
</tr>
<tr>
<td>12-5-19</td>
<td>Heating system installed</td>
<td>1241.00</td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Range</td>
<td>59.52</td>
</tr>
<tr>
<td>11-5-31</td>
<td>Installed Coal Burning Water Heater. Cap. 40 gal.</td>
<td>56.11</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Rehabilitation and renovation of interior.</td>
<td>$316,118.76</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**
- "a:" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b:" State whether steam, vapor, hot water, or hot air.
- "c:" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California (East Garrison)
Designation of building: Officer's Quarters
Capacity: 1-80
Date completed: July, 1911.
Total cost: $8,638.00
Total floor area above basement: 3600 square feet
Size: Main building: 43' X 33', Wings: 13'10" X 7'10", Basement: 23' X 30'

Central Heating Plant
Steam heating
How heated: Electrical
Water connections: 1"
Sewer connections: 6"
Gas connections: None

COOKING RANGE INSTALLED
Coal, No. 1 ea., US#3
Gas, No. None
Electric, No. 1 ea., 4-burner
Oil, No. None
Steam, No. None
Air F., None

O.P. 765-08-19

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPROBES 12/2/11, to date</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/1/39</td>
<td>$2,487.68</td>
<td></td>
</tr>
</tbody>
</table>

3-25-42 General Rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $11,223.23 WPA Labor and $4,895.53 for WPA material and incidental thereto. $16,118.76

INSTRUCTIONS—"x" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"y" State whether steam, vapor, hot water, or hot air.
"z" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Officer's quarters

Total cost: $8,300.00  
Date completed: July 1912

Material: Walls: Concrete  
Foundation: Concrete  
Roof: Tile  
Floors: Wood

Total floor area above basement: 3,600 sq. ft.

Size: Main building: 40' x 23'  
Wings: 19' x 19'  
Basement: 340 sq. ft.

Central heating plant: (Hot Water)  
Height of first floor above ground: 31'  
How lighted: Electricity

Metals: Hot Water Steam  
Sewer connections: Yes  
Gas connections: No

Cooking Ranges Installed:
- Coal, No. 2
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

Additions and Installations:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 - 19</td>
<td>Installed Heating System</td>
<td>$1,841.00</td>
</tr>
<tr>
<td>11-12-26</td>
<td>Installed Heater, Tobasco, #300</td>
<td>$155.00</td>
</tr>
<tr>
<td>12-5-26</td>
<td>Installed Westinghouse Electric Range</td>
<td>$98.85</td>
</tr>
<tr>
<td>12-10-26</td>
<td>Installed Coal Burning Water Heater</td>
<td>$36.11</td>
</tr>
<tr>
<td>10-11-21</td>
<td>Installed Tank, Storage, Horizontal, Hot Water Circulating</td>
<td>$76.50</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Renovation and rehabilitation of interior</td>
<td>$10,281.67</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.
**Place:** Fort Mc Dowell, Angel Island, California  
**Designation of building:** Officer's Quarters  
**Capacity:** 1-200  
**Date completed:** July, 1912  
**Total cost:** $8,300.00  
**Material:** Walls - Concrete; Foundation - Concrete; Roof - Tile; Floors - Wood floor and flooring.  
**Total floor area above basement, square feet:** 3600  
**Size:** Main building - 43' X 33'; Wings - 10' X 20'; Basement - 30' X 20'.  
**Heights:**  
- How lighted - Electricity  
- Water connections - 1"  
- Sewer connections - 6"  
- Gas connections - None  
**COOKING RANGES INSTALLED**  
- Coal: 1 ea, USA 3  
- Gas: None  
- Electric: 1 ea, 4-burner  
- Oil: None  
- Steam: None  
**REFRIGERATORS INSTALLED**  
- Gas: None  
- Electric: None  
- Ice: None  
**METERS INSTALLED**  
- Gas: None  
- Electric: 2 ea,  
- Oil: None  
- Steam: None  
- Water:  
**ADDITIONS AND INSTALLATIONS**  
*Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.*

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPENDITURES FROM 7/19/12 TO DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-40</td>
<td>казать 7/19/12, to date</td>
<td>$3,050.00</td>
</tr>
<tr>
<td>3-25-42</td>
<td>General rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $7,250.00 WPA labor and $2,298.22 for WPA material and installations incidental thereto</td>
<td>$20,519.06</td>
</tr>
</tbody>
</table>

**Instructions:**  
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b." State whether steam, vapor, hot water, or hot air.  
- "c." State whether gas, coal, oil, or central heating plant.
Place: Fort McPherson, Angel Island, California. (East Garrison)

Designation of building: Officers' Quarters

Total cost: $224,583.00

Date completed: January 1912

Material: Walls - Concrete, Foundation - Concrete, Roof - Wood

Total floor area above basement, square feet: 2,000

Size: Main building 130'1" X 30'10" Wings 30' X 30' Floor basement 3369 sq. ft.

Central Heating Plant: [details not clear]

Heights of first floor above ground: 3'0"

How heated: Electrically

Electricity: 1000

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED: 11-5-11

COOKING RANGES INSTALLED:

- Coal, No.: 1
- Gas, No.: 1
- Electric, No.: 1
- Oil, No.: 1
- Steam, No.: 0

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions, etc., of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-29-11</td>
<td>236.00</td>
<td>12-29-11</td>
<td>35.00</td>
</tr>
<tr>
<td>1-2-12</td>
<td>176.28</td>
<td>12-29-11</td>
<td>236.00</td>
</tr>
<tr>
<td>12-5-29</td>
<td>201.00</td>
<td>12-5-29</td>
<td>40.00</td>
</tr>
<tr>
<td>11-5-31</td>
<td>90.00</td>
<td>6-14-40</td>
<td>18,288.58</td>
</tr>
<tr>
<td>6-14-40</td>
<td>154.63</td>
<td>6-14-40</td>
<td>239.39</td>
</tr>
<tr>
<td>6-14-40</td>
<td>16,813.41</td>
<td>4-9-41</td>
<td>10,410.61</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, oil, or central heating plant.

See reverse side of form.
Place: Fort McHenry, U.S. Island, Baltimore (East Coast)
Designation of building: O.Q.M.G. (Office of the Quartermaster General)
Total cost: $250,000.00
Date completed: January 1, 1924
Capacity: 4,000 sq. ft.
Foundation: Concrete
Roof: Steel
Floors: Wood, floor and flooring.
Total floor area above basement, square feet: 4000
Size: Main building: 75' x 100'
Wings: None
Basement: None
Type of heat: Strom
Height of first floor above ground: 21'
How heated: Electrical
Water connections: 3
Sewer connections: 60
Gas connections: None
Type of domestic hot water heater: None

COOKING RANGE INSTALLED
(Give number of sizes)
- Oil
- Gas
- Electric
- Steam

REFRIGERATORS INSTALLED
(Give quantity and size)
- Ice
- None

METERS INSTALLED
(Give quantity and capacity)
- Gas
- Electric
- Oil
- Steam
- Water

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1-23</td>
<td>21,000.00</td>
<td>2-1-23</td>
<td>21,000.00</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.
Place: Fort McDowell, Angel Island, California (West Garrison)

Designation of building: Noncommissioned Officers Quarters

Capacity: 1-1,000

Total cost: $1,500.00

Date completed: 1864


Total floor area above basement, square feet: 1,600

Size: Main building: 27'0" x 30'0". Wings: None

a. Stories: (flow heater)

b. Fuel: Coal

C. 40 gal. boiler attached to range (Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal, No.: 1-1 No. 3 Army Range

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

Height of first floor above ground: 15 ft.

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 427784

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-12-16</td>
<td>Electric wiring and fixtures installed</td>
<td>$2.20</td>
<td></td>
</tr>
<tr>
<td>6-22-37</td>
<td>Installed 1-heater, hot water.</td>
<td>$20.00</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs and painting.</td>
<td>$1,355.48</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Salvage — April 27, 1948 (See letter April 27, 1948)</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:— "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort MacDowell, Angel Island, California, (East Garrison.)

Designation of building: Base Command Officers Quarters

N.C.O. quarters

Total Cost, $550.00 [Est.]

Date completed: January 1919.

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

Total floor area above basement, square feet: 964
Total floor area below basement, square feet: 354

a. Stoves
   (Type of heat)
   b. Coal
   c. 30-gal. Boiler attached to Range.

COOKING RANGES INSTALLED

Coal, No. 1-No. 3.

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

Basement

Height of first floor above ground: 11'

How heated: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No. None

Electric, No. 4894163

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description</th>
<th>Cost</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/5/18</td>
<td>Electric lights installed</td>
<td>$37.00</td>
<td></td>
</tr>
<tr>
<td>10/5/19</td>
<td>1-Electric heater, $200 installed</td>
<td>$127.50</td>
<td></td>
</tr>
<tr>
<td>12/20</td>
<td>40-gal. tank removed and replaced with 30-gal.</td>
<td>$18.00</td>
<td></td>
</tr>
<tr>
<td>5-14-40</td>
<td>Painting and minor carpentry repairs.</td>
<td>$404.96</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Designation changed from Teamsters Quarters to "N.C.O. quarters" - 9th indl 10-3-40.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 30 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
ALL WINDOWS ARE 24" X 36".
DOORS ARE 30" X 80".

THICKNESS OF WALL: 8".
BOARD & BATTEN.
2 X 8" STUDWORK.
8.5 X 11" LATH.
5/8" PLASTER.

BILLI - F. E. X.
GRANNY W. S. B. B.
CHECKED BY: J. R. V. J.
SUPP OF CONSTRUCTION.

CHARACTER OF CONSTRUCTION.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Total Cost: $2,500.00 (Est.)

Material: Walls: Frame
Foundation: Wood
Roof: Shingles
Floors: Wood

Total floor area above basement, square feet: 5,262
Size: Main building: 25'0" X 50'0"
Wings: 25'0" X 50'0"

a) Stoves
(How heated)

b) Coal
(Type of heat)

c) 40 gal. boiler attached to range
(Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. 1-No. 3 Army Range
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric light fixtures installed</td>
<td>$45.50</td>
<td></td>
</tr>
<tr>
<td>8-2-26</td>
<td>Coal bin and chute installed</td>
<td>$32.40</td>
<td></td>
</tr>
<tr>
<td>11-26-31</td>
<td>Installed hot water heater, coal burning, 40 gal.</td>
<td>$59.56</td>
<td></td>
</tr>
<tr>
<td>8-26-37</td>
<td>Designation of Blg. #43 changed to W.O. 25rs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor plumbing and carpentry repairs and painting</td>
<td>$11,339.42</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMUMS

March 16, 1934 - Designation changed from "Officers Quarters" to "N.C.O. Quarters." (5th Inc. 2-15-34)

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**Place:** Fort McDowell, Angel Island, California. (West Garrison)

**Designation of building:** Officers' Quarters - N.C.O. Quarters

**Total Cost:** $3,500.00 (Est)  
**Date completed:** 1864

**Material:**  
- Walls: Frame  
- Foundation: Wood  
- Roof: Shingles  
- Floors: Wood

**Total floor area above basement, square feet:** 4,064

**Size:** Main building 24'0" x 44'0"  
 wings 24'0" x 37'0"

**Basement:** None

**a. Stoves:** (How heated)

**b. Coal**  
- (Type of heat)

**c. 40 gal. boilers attached to ranges (2)**  
- (Type of domestic hot water heating)

**COOKING RANGES INSTALLED**

- Coal, No. 2-No. 3 Army Ranges
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-12-18</td>
<td>Electric light connections and fixtures installed 84.20</td>
<td></td>
</tr>
<tr>
<td>6-30-30</td>
<td>Major repairs to place in habitable condition, $1100.00</td>
<td></td>
</tr>
<tr>
<td>12-25-71</td>
<td>Installed 2 hot water heaters, coal burning, 40 gal. 101.12</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- "a" State whether heated from central heating or by individual heating plans, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**REMARKS**

Number changed from 2-3 per OMM file 600.911, dated October 9, 1916.

Designation changed from Officers' Quarters to N.C.O.; Quarters per authority 3rd Ind., May 12, 1931.

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**INSTRUCTIONS**

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California. (West Garrison)
Designation of building: Officers' Quarters N.G. Officers
Capacity: Co. Officer
Total Cost: $ 2,400.00 (Est) Date completed: 1942
Material: Walls: Frame Foundation: Wood
Roof: Shingles Floors: Wood
Total floor area above basement, square feet: 1,727
Size: Main building: 23'0" X 32'0" Wings: 15'0" X 17'0"

a. Stoves
   (How heated)
b. Coal
   (Type of heat)
c. 40 gal. boiler attached to range
   (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. 1-6: 3 Army Range
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

METERS INSTALLED
Gas, No. None
Electric, No. 4915667
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-16</td>
<td>$65.40</td>
<td></td>
</tr>
<tr>
<td>5-30-30</td>
<td>$65.00</td>
<td></td>
</tr>
<tr>
<td>12-14-31</td>
<td>$50.56</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 4 per ODD file 500.911, dated October 9, 1918.
Designation changed from Officers Quarters to N.C.C. Quarters, per authority 3rd Ind. May 12, 1931.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
First Floor Plan

Dining Room:
- Kitchen
- Pantry
- Bed Room
- 212' x 134'

Parlor:
- Hall
- 152' x 110'

Porch, one story

Second Floor Plan

Bedroom:
- Bath Room
- 78' x 158'

Scale 1/4" = 10'

7/8 x 8' Boards

All windows 25" x 35"

All door 210" x 610"

Core Rustic Siding
2x4" Studding

1/4" Plaster

2x6" Floor Joists

Floor 3" T&G

Character of Construction
Scale 1/4" = 10'

Bidg. No. 46

Drawn by: J.W. H

Checked by: X. A. Spreck

Supt. of Const.
Place: Fort McDowell, Angel Island, California, (West Garrison)

Designation of building: Officers' quarters, N.C.C. quarters

Total Cost: $2,400.00 (Est)


Total floor area above basement, square feet: 1,727

Size: Main building: 23'0" X 33'0" Wings: 15'0" X 17'0"

Basement: None

Height of first floor above ground: 2'6"

How heated: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 3 gal. boiler attached to range

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description</th>
<th>Cost</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>$77.80</td>
<td></td>
</tr>
<tr>
<td>6-30-20</td>
<td>Major repairs to place in habitable condition</td>
<td>$35.00</td>
<td></td>
</tr>
<tr>
<td>12-21-31</td>
<td>Installed hot water heater, coal burning, 40 gal.</td>
<td>$80.56</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor plumbing and carpentry repairs; painting.</td>
<td>$439.85</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, or central heating plant.

See reverse side of form.
REMARKS

Designation changed from Officers quarters to N.O.O. Quarters, per authority 3rd Endorsement, May 12, 1921.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Officers' Quarters W.W. U. Quarters
Total Cost: $4,500.00 (Est)
Date completed: 1964
Material: Walls—Frame, Foundation—Wood, Roof—Shingles, Floors—Wood
Total floor area above basement: square feet 4,072
Size: Main building 54'0" X 44'0" Wings 28'0" X 35'0"
Stoves
(a) Coal
   (Type of heat)
   (b) 40 gal. boilers attached to ranges (2)
      (Type of domestic hot water heater)
COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

Height of first floor above ground 16'6"
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: No

METERS INSTALLED
Gas, No. None
Electric, No. 491824-4191172
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-10-18</td>
<td>Electric wiring and fixtures installed</td>
<td>87.90</td>
<td></td>
</tr>
<tr>
<td>10-5-20</td>
<td>Seven screens, door; 16 screens, window, installed</td>
<td>32.50</td>
<td></td>
</tr>
<tr>
<td>11-27-51</td>
<td>Installed hot water heater, coal burning, 40 gal.</td>
<td>50.56</td>
<td></td>
</tr>
<tr>
<td>11-20-53</td>
<td>Installed: Heater, hot water, coal burning, 40 gal. capacity, W.W. #40</td>
<td>50.56</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Number changed from 5-7 per O.W.G. file 600.211, dated October 9, 1916.

Designation changed from Officers' Quarters to N.C.O. Quarters, per authority 3rd endorsement, May 12, 1931.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Desig. of building: Officers-Militia N.Q.O. Quarters

Total Cost: $2,400.00 (Est.) Date completed: 1869

Material:
- Walls: Frames
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

Total floor area above basement, square feet: 1,727

Size:
- Main building: 23'0" x 32'0"
- Wings: 15'0" x 17'0"
- Basement: None

Heights:
- First floor above ground: 2'
- How lighted: Electricity
- Water connections: Yes
- Sewer connections: Yes
- Gas connections: None

COOKING RANGES INSTALLED
- Coal
  - No.
  - Type of hearth: 40-pair-boiler-attached-to-range
    - Amount: 1 (4-burner)

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 461.4763
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>64.20</td>
</tr>
<tr>
<td>9-10-19</td>
<td>6-door and 6-window screen installed</td>
<td>127.60</td>
</tr>
<tr>
<td>1-3-20</td>
<td>Installed Westinghouse Electric Range</td>
<td>59.62</td>
</tr>
<tr>
<td>5-30-30</td>
<td>Major repairs to place in habitable condition</td>
<td>90.00</td>
</tr>
<tr>
<td>2-21-30</td>
<td>Installed coal burning hot water heater, 40 gal.</td>
<td>38.11</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
- "W" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "H" State whether the building is heated from hot water or hot air.
- "C" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMKS

Number changed from 8 per O.M. file 600.911, dated October 9, 1946.

Designation changed from Officers' Quarters to N.C.O. Quarters, per authority 3rd Ind., May 12, 1951

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McAlpin, Angel Island, California. (West Garrison)
Designation of building: Officers' quarters - N.C.O.'s quarters - Capacity: 1 Co. Officer
Total Cost: $2,400.00 (Est.)
Date completed: 1869
Total floor area above basement, square feet: 1,727
Size: Main building: 23'0" X 33'0", Wings: 15'0" X 17'0"
Basement: None
Heights of first floor above ground: 21'6"
How heated: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None
METERS INSTALLED
Gas, No. None
Electric, No. 5036262
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description</th>
<th>Cost</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>$9.60</td>
<td></td>
</tr>
<tr>
<td>9-14-19</td>
<td>9-screen doors and 17-screen windows installed</td>
<td>$5.45</td>
<td></td>
</tr>
<tr>
<td>12-5-19</td>
<td>Installed Westinghouse Electric Range</td>
<td>$5.52</td>
<td></td>
</tr>
<tr>
<td>6-20-30</td>
<td>Major repairs to place in habitable condition</td>
<td>$80.00</td>
<td></td>
</tr>
<tr>
<td>5-1-31</td>
<td>Installed hot water heater, coal burning, 40 gal.</td>
<td>$80.00</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 8 per OME. file 600.91, dated October 9, 1916.
Designation changed from Officers quarters to N.C.O. quarters per authority 3rd Ind. May 12, 1931.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of “quarters.” Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading “Details” show character of construction, story heights, etc.
Place: Fort McPherson, Angel Island, California. (West Garrison)

Designation of building: Officers' Quarters

Capacity: 1-20 Officer

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

Total Cost: $2,700.00

Date completed: 1862

Total floor area above basement, square feet: 2,079

Size:
- Main building: 21'0'' X 40'0''
- Wings: 10'0'' X 21'0''
- Basement: None

Stoves:
- (How heated)
- Coal
- 40 gal. boiler attached to range (Type of heat)
- (Type of domestic hot water heater)
- COOKING RANGES INSTALLED
- Gas, No: None
- Electric, No: 1 (4-burner)
- Oil, No: None
- Steam, No: None

Height of first floor above ground: 2'

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED
- Gas, No: None
- Electric, No: 491,846
- Oil, No: None
- Steam, No: None
- Water, No: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>87.60</td>
</tr>
<tr>
<td>9-10-19</td>
<td>2-screen doors and 22-screen windows installed</td>
<td>41.30</td>
</tr>
<tr>
<td>3-15-27</td>
<td>Window shades installed</td>
<td>30.50</td>
</tr>
<tr>
<td>12-6-29</td>
<td>Installed Westinghouse Electric Range</td>
<td>55.32</td>
</tr>
<tr>
<td>5-30-30</td>
<td>Major repairs to place in habitable condition</td>
<td>1,160.00</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs to interior</td>
<td>$31,428.33</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.
REMARKS

Number changed from 10 per OYMP file 600.911, dated October 2, 1916.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-1-18</td>
<td>Electric wiring and fixtures installed</td>
<td>72.60</td>
<td></td>
</tr>
<tr>
<td>9-9-18</td>
<td>3-screen doors and 20-screen windows installed</td>
<td>39.66</td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Range.</td>
<td>39.62</td>
<td></td>
</tr>
<tr>
<td>6-30-30</td>
<td>Major repairs to place in habitable condition.</td>
<td>820.00</td>
<td></td>
</tr>
<tr>
<td>8-1-31</td>
<td>Installed hot water heater, coal burning, 40 gal.</td>
<td>50.45</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Rebuilt two fireplaces and chimneys.</td>
<td>$1,291.03</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, vapor, hot water, or hot air.
- "c": State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (West Garrison)
Designation of building: Officers' quarters
Material: Walls - Frame, Roof - Shingles, Foundation - Wood
Total Cost $800.00 [Est] Date completed: 1864
Total floor area above basement, square feet: 1,086
Size: Main building 16'0" X 40'0" Wings 16'0" X 26'0"

Stoves

COOKING RANGES INSTALLED
Coal, No. 1-No. 3 Army Range
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

Height of first floor above ground: 2'
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

METERS INSTALLED
Gas, No. None
Electric, No. 481503
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>$77.20</td>
<td></td>
</tr>
<tr>
<td>8-16-19</td>
<td>2 screen doors and 4 screen windows</td>
<td>$22.40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>installed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7-7-27</td>
<td>Hot water tank, 30 gal., installed</td>
<td>$6.95</td>
<td></td>
</tr>
</tbody>
</table>

Instructions: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 13 per O.M. 600.911, dated October 9, 1916.

Designation changed from Officers Quarters to N.C.O. Quarters, per authority 3rd Ind. May 12, 1921.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted. If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**War Department**

**Q. M. G. Form No. 117 (Old No. 374 A)**

**Post Plan No.:**

**O. Q. M. G.: Plan No.:**

**Building No.: 57**

---

**Place:** Fort McDowell, Angel Island, California  
**Designation of building:** Bailey Storehouse  
**S. X. A. C.:** 166 sq. ft.

**Total cost:** $150.00  
**Date completed:** October 1940

**Material:**
- **Walls:** Frame  
- **Foundation:** Concrete  
- **Roof:** Shingles  
- **Floors:** Concrete

**Total floor area above basement, square feet:** 166  
**Size:** Main building 10'0" x 20'0"  
**Wings:** None  
**Basement:** None

**Height of first floor above ground:** 9"  
**How lighted:** Not lighted  
**Water connections:** Yes  
**Sewer connections:** Yes  
**Gas connections:** None

**Cooking Ranges Installed**
- Coal, No.  
- Gas, No.  
- Electric, No.  
- Oil, No.  
- Steam, No.

**Meters Installed**
- Gas, No.  
- Electric, No.  
- Oil, No.  
- Steam, No.  
- Water, No.

---

**Additions and Installations**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)

Designation of building: Storehouse

Capacity: 

Total cost: $600.00

Date completed: 1897

Material:
- Walls: Frame
- Foundation: Wood
- Roofs: Shingles
- Floors: Wood

Total floor area above basement, square feet: 2,800

Size:
- Main building: 30' x 40'
- Wings: None
- Basement: None

Height of first floor above ground: Ground level

How heated: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

Meters installed:
- Gas, No. None
- Electric, No. 422429
- Oil, No. None
- Steam, No. None
- Water, No. None

Cooking ranges installed:
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

Additions and installations

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>18.45</td>
<td>Building No. 67 - Storehouse</td>
<td></td>
</tr>
</tbody>
</table>

Salvaged April 28, 1942

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)

Designation of building: Non-commissioned officers quarters

Capacity: 1-NO

Total cost: $1,750.00

Date completed: January 1072

Material: Walls: Frame, Foundation: Wood

Roof: Shingles, Floors: Wood

Total floor area above basement, square feet: 940

Size: Main building 26'10" X 45'10"

Wings: None

Basement: None

Fireplace: (Type of heat)

COOKING RANGES INSTALLED

1. Army Range No. 3

2. 200 gal. tank attached to range

(Type of domestic hot water heater)

METERS INSTALLED

Gas, No. 1843689

Electric, No. None

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/23/37</td>
<td>Installed 1 heater, hot water</td>
<td>$6.11</td>
</tr>
<tr>
<td>5-14-40</td>
<td>Painted interior.</td>
<td>$522.56</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Formerly Teamsters' Quarters, West Garrison; now used as NCO quarters by Overseer of Prisoners from Alcatraz.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**Place:** Fort McDowell, Angel Island, California (Kent Garrison)

**Designation of building:** C. R. Stables

**Capacity:** 12 Animals

**Total cost:** $1,465.07

**Date completed:** September 10, 1882

**Material:** Walls: Frame; Foundation: Wood; Roof: Shingle; Floors: Wood & Concrete

**Total floor area above basement, square feet:** 1750

**Size:** Main building: 25' x 35' 9"

**Type of heat:**
- a. Not Heated
- b. (New Heated)
- c. (Type of domestic hot water heater)

**COOKING RANGES INSTALLED**

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coal</td>
<td>-</td>
</tr>
<tr>
<td>Gas</td>
<td>-</td>
</tr>
<tr>
<td>Electric</td>
<td>-</td>
</tr>
<tr>
<td>Oil</td>
<td>-</td>
</tr>
<tr>
<td>Steam</td>
<td>-</td>
</tr>
</tbody>
</table>

**REFRIGERATORS INSTALLED**

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas</td>
<td>-</td>
</tr>
<tr>
<td>Electric</td>
<td>-</td>
</tr>
<tr>
<td>Ice</td>
<td>-</td>
</tr>
<tr>
<td>Oil</td>
<td>-</td>
</tr>
<tr>
<td>Steam</td>
<td>-</td>
</tr>
</tbody>
</table>

**METERS INSTALLED**

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas</td>
<td>-</td>
</tr>
<tr>
<td>Electric</td>
<td>-</td>
</tr>
<tr>
<td>Oil</td>
<td>-</td>
</tr>
<tr>
<td>Steam</td>
<td>-</td>
</tr>
<tr>
<td>Water</td>
<td>-</td>
</tr>
</tbody>
</table>

*Type 1-14, 5 Amp., 115 V, 1 ph., 2 wire.

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/29/40</td>
<td>Rehabilitation, including complete demolition of 3 sections of Bldg. and developing of 1 section into a stable accommodating a maximum of 12 animals with necessary storage space</td>
<td>$909.51</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (Mess Garrison)

**Designation of building:** Non-commissioned Officers Quarters

**Total cost:** $1,750.00

**Date completed:** 1864

**Material:**
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

**Total floor area above basement, square feet:**

**Size:** Main building 25'0" X 80'0"
- Wings: None
- Basement: None

**Height of first floor above ground:** 21'

**How lighted:** Electric

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

**Cooking Ranges Installed**
- Coal, No. 4-10.3 Army Ranges
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

**Meters Installed**
- Gas, No. None
- Electric, No. 2174398-1772471
- Oil, No. None
- Steam, No. None
- Water, No. None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-5-06</td>
<td>Door and Window Screens installed</td>
<td>$70.00</td>
</tr>
<tr>
<td>5-30-30</td>
<td>Water repairs to place in habitable condition</td>
<td>$92.00</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs and painting (Bldg. A)</td>
<td>$748.86</td>
</tr>
<tr>
<td>6-14-40</td>
<td>&quot; &quot; &quot; &quot; &quot; B</td>
<td>$55.55</td>
</tr>
<tr>
<td>6-14-40</td>
<td>&quot; &quot; &quot; &quot; &quot; C</td>
<td>$473.55</td>
</tr>
<tr>
<td>6-14-40</td>
<td>&quot; &quot; &quot; &quot; &quot; D</td>
<td>$554.30</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**WAR DEPARTMENT**
**O.S.M.C. Form No. 227 (O.J.M. No. 178A)**
**Revised Aug. 21, 1924**

---

**Post Plan No.**
**O.Q.M.G.: Plan No. 252**
**Building No. P 16**

---

**Place:** Fort McNeill, Angel Island, California (East Garrison)

**Designation of building:** Administration Building

**Capacity:**

**Total cost, $:** 7,057.40

**Date completed:** July, 1911

**Material:**
- **Walls:** Concrete
- **Foundation:** Concrete
- **Roof:** Tile
- **Floors:** Wood floor and flooring

**Total floor area above basement, square feet:** 8208

**Size:**
- **Main building:** 16 x 50
- **Wings:** None
- **Basement:** None

**a.** Central Heating Plant (how heated)
- **Steam**

**b.** How lighted
- **Electricity**

**c.** Water connections
- **1″**

**Sewer connections:** 6″

**Gas connections:** None

**COOKING RANGES INSTALLED**

<table>
<thead>
<tr>
<th>(Give quantity and size)</th>
<th>Coal</th>
<th>Gas</th>
<th>Electric</th>
<th>Oil</th>
<th>Steam</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**REFRIGERATORS INSTALLED**

<table>
<thead>
<tr>
<th>(Give quantity and size)</th>
<th>Gas</th>
<th>Electric</th>
<th>Ice</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**METERS INSTALLED**

<table>
<thead>
<tr>
<th>(Give quantity and capacity)</th>
<th>Gas</th>
<th>Electric</th>
<th>Oil</th>
<th>Steam</th>
<th>Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>1-cup</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPENDITURES FROM 12/29/11 TO 5/10/28</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-16-42</td>
<td>General Rehabilitation, Total includes $157.49</td>
<td>$157.49</td>
</tr>
<tr>
<td></td>
<td>Electrical re-wiring, $252.18</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Painted, $540.97</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Painting and $222.39 for repairs to roofing</td>
<td>$243.44</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS.**
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Administration Building

Total cost: $7,675

Date completed: July 1911

Material: Walls: Concretes

Foundation: Concretes

Roof: Tile

Floors: Wood

Total floor area above basement, square feet: 6774

Size: Main building: 26' x 26'

Basement: (10' x 14' x 8')

Central Heating Plant: None

Height of first floor above ground: 2'

How lighted: Electricity

Water connections: 1-

Sewer connections: 6-

Gas connections: None

COOKING RANGES INSTALLED

Coal, No.: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 1-

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-16-22</td>
<td>Expenditures from 12/26/11 to 5/10/38.</td>
<td>$13,400.47</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-16-22</td>
<td>General Rehabilitation. Total cost includes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$467.69 Electric rewiring. $25.18 carpentry.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$343.41 Plastering. $540.67 interior and exterior painting and $222.09 for repairs to</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>roofing.</td>
<td>6.24/7/44</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—'a' State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

'b' State whether steam, vapor, hot water, or hot air.

c' State whether gas, coal, oil, or central heating plant.

See reverse side of form.
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Remarks," show character of construction, story heights, etc.
**Place:** Fort McDowell, Angel Island, California (East Garrison)

**Designation of building:** Officers Quarters

**Capacity of Capt.:**

- **Total cost:** $29,230.00
- **Date completed:** August, 1916
- **Material:**
  - Walls: Concrete
  - Foundation: Concrete
  - Roof: Tile
  - Floors: Wood

- **Total floor area above basement, square feet:** 2,000

**Size:**
- Main building: 140' x 88'16" Wings
- **Central Heating Plant:**
  - Type: Hot Water Steam
  - Circulating Tank: (Type of heat)
  - Supply Boiler: (Coal Burning, Cap. 600 B.H.P.)
  - Type of domestic hot water heater: (Unconnected)

**COOKING RANGES INSTALLED**
- Coal, No. 7-20 Tons
- Gas, No. None
- Electric, No. 4 (4-Burner)
- Oil, No. None
- Steam, No. None

**METERS INSTALLED**
- Gas, No. 300
- Electric, No. (3745514 - 375288)
- Oil, No. 300
- Steam, No. None
- Water, No. None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-29-11</td>
<td>$58.00</td>
<td>5-20-17</td>
<td>$364.44</td>
</tr>
<tr>
<td>1-5-29</td>
<td>$380.08</td>
<td>11-5-31</td>
<td>$116.00</td>
</tr>
<tr>
<td>6-14-40</td>
<td>$60.00</td>
<td>6-14-40</td>
<td>$13,761.10</td>
</tr>
<tr>
<td>6-14-40</td>
<td>$1,618.14</td>
<td>6-14-40</td>
<td>$14,332.88</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**
- "A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "L" State whether steam, vapor, hot water, or hot air.
- "C" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California
Designation of building: 2x, 12x, 14x, 16x, 18x, 20x, 22x
Capacity: 200+ Capacity
Total cost: $2,530.00
Date completed: August, 1916
Material: Walls - Concrete
Foundation - Concrete
Roof - Tile
Floors - Wood, floor and flooring
Total floor area above basement, square feet: 9,000
Size: Main building 2,000 sq. ft., Wings: None
Height of first floor above ground: 316" (Each)
How lighted: Electricity
Water connections: 10" (Each)
Sewer connections: 6" (Each)
Gas connections: None

COOKING RANGES INSTALLED
Coal, No. 2. 800 lbs. None
Gas, No. Electric, No. Oil, No. Steam, No. None

METERS INSTALLED

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-27-40</td>
<td>$1,377.75</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:
- a. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- b. State whether steam, vapor, hot water, or hot air.
- c. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Officers Quarters

Total cost: $22,892.00

Date completed: August, 1911

Material: Walls—Concrete; Foundation—Concrete; Roof—Tile; Floors—Wood

Total floor area above basement, square feet: 9,000

Size: Main building—140' x 65' 10" Wing 0, Basement—3,083 sq. ft.

a. Furnace: 200,000 sq. ft. heating capacity
   b. Hot Water: Steam
   c. Circulating Tank (Type of fuel): 100 gal.

Electricity: Yes

Sewer connections: Yes

Gas connections: No

COOKING RANGES INSTALLED

Coal, No.: 1
Gas, No.: None
Electric, No.: None (4 burners)
Oil, No.: None
Steam, No.: None

METERS INSTALLED

Gas, No.: 2
Electric, No.: 2
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>57.60</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-9-12</td>
<td>Installed screen doors and windows</td>
<td>354.44</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Electric Ranges</td>
<td>258.08</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Coal Burning Water Heaters</td>
<td>110.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-5-31</td>
<td>Installed tank, hot water storage, circulating, 250 gal. capacity</td>
<td>39.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-14-40</td>
<td>Complete rehabilitation and renovation of interior (Bldg. #8)</td>
<td>$12,350.54</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-14-40</td>
<td>Plumbing and steam repairs and replacements. (Bldg. #11)</td>
<td>$10,675.52</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McPherson, Angel Island, California
Designation of building: Officer's Quarters
Capacity: 4-50, Off.
Total cost: $22,295.00
Date completed: August, 1911
Total floor area above basement, square feet: 2000
Size: Main building: 140'1" x 35'10"
Wings: None
Basement: 24' x 30' (each)
Height of first floor above ground: 24'6"
How lighted: Electricity
Water connections: 1/2"
Sewer connections: 6"
Gas connections: None

COOKING RANGES INSTALLED
Coal: 2-90, 1912
Gas: None
Electric: 2-6, 1/2-burner
Oil: None
Steam: None

REFRIGERATORS INSTALLED
Gas: None
Electric: None
Ice: None

METERS INSTALLED
Gas: None
Electric: 2-each
Oil: None
Steam: None
Water: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-40</td>
<td>Expenditure from 12/29/11, to date.</td>
<td>$6,521.66</td>
<td></td>
</tr>
<tr>
<td>3-27-42</td>
<td>General rehabilitation completed by A.C. Page</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated by central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, [East Garrison]

Designation of building: Officer's Quarters


Total cost: $5,636.00

Date completed: July, 1911.


Total floor area above basement: 2,600 sq. ft.,

Total floor area above basement, square feet: 3,600 sq. ft.,

Wings: 19'9" X 77'0", Basements: 1440 sq. ft. Ground 3'6".

Central Heating Plant (Row heated) Steam.

Hot Water (Type of fuel) Circulating Tank (Type of hot water heater) Disconnected.

Cold Water (Type of domestic hot water heater) Disconnecting Steam.

Cooking Ranges Installed:

Coal, No. T-7 to No. 3 Range

Gas, No. None

Electric, No. None (Furnace burning)

Oil, No. None

Steam, No. None

Meters Installed:

Gas, No. None

Electric, No. 544-974

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed window shades</td>
<td>22.25</td>
<td></td>
</tr>
<tr>
<td>9-9-12</td>
<td>Installed window and door screens</td>
<td>157.30</td>
<td></td>
</tr>
<tr>
<td>10-19-19</td>
<td>Installed heating system</td>
<td>1,261.00</td>
<td></td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse console electric range</td>
<td>56.65</td>
<td></td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed tank, storage, horizontal, hot water circulating, 50 gallon capacity</td>
<td>19.90</td>
<td></td>
</tr>
<tr>
<td>5-14-40</td>
<td>Partial rehabilitation of interior</td>
<td>$4,285.07</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—

"a" State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California
Designation of building: Officer's Quarters
Capacity: 1-1/2
Total cost: $8,635.00
Date completed: July 1921
Material: Walls: Concrete
Foundation: Concrete
Roof: Tile
Floors: Wood floor and flooring
Total floor area: 3600

Size:
- Main building: 42' x 33'
- Wings: 19' 11" x 7' 10"
- Basement: 25' x 30'

Steam
- How heated: Electricity
- Water connections: 1"
- Sewer connections: 6"
- Gas connections: None

Central Heating Plant
- Height of first floor above ground: 21' 6"

Cooking Ranges Installed:
- Coal, No.: None
- Gas, No.: None
- Electric, No.: 2-ea, 4-burner
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

Refrigerators Installed:
- None

Additions and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-14-29</td>
<td>Expenditures from 12/29/11, to date.</td>
<td>$2,510.07</td>
</tr>
<tr>
<td>2-25-42</td>
<td>General Rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $3,574.48 WPA labor and $710.50 WPA material and for installations incidental thereto.</td>
<td>$4,385.07</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
### Post Plan No.

6473-1023x  
O. Q. M. G.: Plan No. 250  
Building No. 6

---

**Place:** Fort Mc Dowell, Angel Island, California  
**Designation of building:** Officers' Quarters  
**Capacity:** 1-Field Office  
**Total Cost:** $8388.00  
**Date completed:** July 1911  
**Material:** Walls: Concrete, Floors: Wood, Concrete  
**Total floor area above basement, square feet:** 3600 sq. ft.  
**Size:** Main building: 40' x 12 x 33', 0" Wings: 19' x 13' x 32', 0"  
**Central Heating Plant:** Hot Water Steam  
**Height of first floor above ground:** Basement  
**How heated:** Electricity  
**Fuel:** Coal Burning, Capacity 40 gal.  
**Gas connections:** No  
**Cooking Ranges Installed:** None  
**Meters Installed:** Gas, No. None, Electric, No. 545203, Oil, No. None, Steam, No. None, Water, No. None

---

**ADDITIONS AND INSTALLATIONS**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/29/11</td>
<td>Window shades installed</td>
<td>22.75</td>
</tr>
<tr>
<td>1/9/12</td>
<td>Screen doors and windows installed</td>
<td>116.30</td>
</tr>
<tr>
<td>9/19/19</td>
<td>Heating System installed</td>
<td>1241.00</td>
</tr>
<tr>
<td>12-5-28</td>
<td>Installed Walstrom Electric Range.</td>
<td>59.52</td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed Coal Burning Water Heater, Cap. 40 gal.</td>
<td>86.11</td>
</tr>
<tr>
<td></td>
<td>Installed tank, storage, horizontal, Hot Water</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Circulating, 66 gal. capacity.</td>
<td>36.30</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Rehabilitation and renovation of interior.</td>
<td>$16,118.76</td>
</tr>
</tbody>
</table>

---

INSTRUCTIONS—  
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
"b" State whether steam, vapor, hot water, or hot air.  
"c" State whether gas, coal, oil, or central heating plant.

---

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Officer's Quarters
Capacity: 1 F.O.
Total cost: $3,336.00 Date completed: July, 1911
Material: Walls: Concrete Foundation: Concrete
Roof: Tile Floors: Wood floor and flooring.
Total floor area above basement, square feet: 3600
Size: Main building: 31' x 32'
Wing: 19'10" x 7'10"
Basement: 28' x 30'

Central Heating Plant
- Type: Steam (Type of bed)
- Type: C.F.P. (Type of domestic hot water heater)

Cooking Ranges Installed
- Coal, No. 1 ea. 2400
- Gas, No. None
- Electric, No. 1 ea. 4-burner
- Oil, No. None
- Steam, No. None
- Water, No. None

Meters Installed
- Gas, No. None
- Electric, No. 2 ea.
- Oil, No. None
- Steam, No. None
- Water, No. None

Additions and Installations
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/1/39</td>
<td>Expenditures from 12/29/11, to date.</td>
<td>$2,187.68</td>
</tr>
<tr>
<td>3-25-42</td>
<td>General Rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $11,223,23 WPA Labor and $4,895.55 for WPA material and incidental thereto.</td>
<td>$16,118.76</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Officer's Quarters

Capacity: 211

Total cost: $8,830.00

Date completed: July, 1902

Material: Walls: Concrete, Foundation: Concrete, Roof: Tile, Floors: Wood

Total floor area above basement: 8,260 square feet

Size: Main building: 48'0" X 33'0"
Wings: 19'9" X 7'10"

Height of first floor above ground: 31'6"

How lighted: Electric light

Water connections: Yes

Sewer connections: Yes

Gas connections: No

METERS INSTALLED

Gas, No.: None

Electric, No.: 545850

Oil, No.: None

Steam, No.: None

Water, No.: None

---

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-19</td>
<td>1,241.00</td>
<td>11-12-25</td>
<td>350.80</td>
</tr>
<tr>
<td>12-5-25</td>
<td>250.80</td>
<td>2-24-51</td>
<td>56.11</td>
</tr>
<tr>
<td>10-24-51</td>
<td>36.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>$10,361.67</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort Mc Dowell, Angel Island, California  
**Designation of Building:** Officer's Quarters  
**Capacity:** 1-F.O.  

**Total Cost:** $8,300.00  
**Date Completed:** July 1912  

**Material:**  
- Walls: Concrete  
- Foundation: Concrete  
- Roof: Tile  
- Floors: Wood  

**Total Floor Area Above Basement:** 3600 sq ft  
**Total Floor Area Above Ground:** 2600 sq ft  
**Wings:** 12' 9" X 7' 10"  
**Basement:** 30' X 20'  
**Central Heating Plant:** How heated  
**Height of First Floor Above Ground:** 37'  
**Steam:** How lighted  
**Electricity:**  
**Water Connections:** 1"  
**Sewer Connections:** 3"  
**Gas Connections:** None  

**COOKING RANGES INSTALLED**  
- Gas: None  
- Electric: None  
- Steam: None  
- Oil: None  

**COOKING APPLIANCES INSTALLED**  
- O.F. 765-02-219  
- O.F. 65-2-06-174  

**REFRIGERATORS INSTALLED**  
- Gas: None  
- Electric: None  

**METERS INSTALLED**  
- Gas: None  
- Electric: 2"  
- Steam: None  
- Water:  

**ADDITIONS AND INSTALLATIONS**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-40</td>
<td>Expenditures from 9/19/12, to date. $3,090.79</td>
</tr>
<tr>
<td>3-25-42</td>
<td>General rehabilitation completed and accomplished by WPA from WPA funds. Total cost includes $7,200.84 WPA labor and $1,298.22 for WPA material and installations incidental thereto. $10,501.06</td>
</tr>
</tbody>
</table>

**Instructions:**  
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b." State whether steam, vapor, hot water, or hot air.  
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Officers' Quarters

Capacity: 4 Capt., 2 Lieutenants

Total cost: $22,684.00

Date completed: January 1915

Material: Walls: Concrete, Foundation: Concrete, Roofs: Wood

Total floor area above basement, square feet: 5,000

Size: Main building 146'1" x 36'10". Wings 30' x 30'. Basement 862 sq. ft.

a. Furnace: Ideal 22-5, 880 sq. ft. Radiation

Central Heating Plant: 61-6-01

b. Hot Water System: Steam

c. Hot Water Heating: 4000 gal. (Coal Burning, 600 gal.)

(Type of domestic hot water heater): 61-6-01

COOKING RANGES INSTALLED

Coal, No.: 60-0-0

Gas, No.: None

Electric, No.: None (4 Burner)

Oil, No.: None

Steam, No.: None

METERS INSTALLED

Gas, No.: None

Electric, No.: [480-200 - 4,971.00]

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-2-9-11</td>
<td>Installed window shades</td>
<td>29.00</td>
<td>6-14-40</td>
<td>Complete renovation and rehabilitation of interior. [Building No. 1]</td>
<td>C/E</td>
</tr>
<tr>
<td>1-2-9-11</td>
<td>Installed window shades</td>
<td>132.82</td>
<td>6-14-40</td>
<td>Repaired roof (Building No. 2)</td>
<td>C/E</td>
</tr>
<tr>
<td>1-2-9-11</td>
<td>Installed door screens</td>
<td>36.00</td>
<td>6-14-40</td>
<td>Painting and minor carpentry repairs (Building, #3)</td>
<td>287.39</td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed Westinghouse Console Electric Ranges</td>
<td>239.00</td>
<td>6-14-40</td>
<td>Complete renovation and rehabilitation of interior (Building, #4)</td>
<td>C/E</td>
</tr>
<tr>
<td>12-5-29</td>
<td>Installed 4 Coal Burning Water Heaters #15-1</td>
<td>150.00</td>
<td>4-9-41</td>
<td>Bldg. #3 State Project: Complete rehabilitation of interior (Building, #4)</td>
<td>16,813.41</td>
</tr>
<tr>
<td>11-6-01</td>
<td>Installed Hot Water circulation storage tank, horizontal, 500 gal. capacity</td>
<td>110.00</td>
<td>4-9-41</td>
<td>Bldg. #3 State Project: Complete rehabilitation of interior (Building, #4)</td>
<td>16,813.41</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Complete renovation and rehabilitation of interior (Building No. 1)</td>
<td></td>
<td>4-9-41</td>
<td>Bldg. #3 State Project: Complete rehabilitation of interior (Building, #4)</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS.—"A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"C" State whether steam, hot water, or hot air.

"E" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Hamilton, Angel Island, California (East Garrison)
Designation of building: Officer's Quarters (A-Quart)
Capacity: 4-Off.

Total cost, $22,629.00
Date completed: January 30, 1926
Material: Walls: Concrete, Foundation: Concrete, Roof: Tensile
Floors: Wood floor and flooring
Total floor area above basement, square feet: 0000
Size: Main building: 101' x 50'
Wings: None
Height of first floor above ground: 30'6"
How lighted: Electric
Water connections: 1/" Gas connections: None
Sewer connections: 6"

COOKING RANGES INSTALLED
Coal: 2-ct. 50 lb each
Gas: None
Electric: /-ct. /-burner
Oil: None
Steam: None
Appropriations:

O.T. 765-02-30-19
O.T. 786-1-08-177

REFRIGERATORS INSTALLED
Gas: None
Electric: None
Ice: None

METERS INSTALLED
Gas: None
Electric: None
Oil: None
Steam: None
Water: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPENDITURES FROM 12/12/10, TO DATE.</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-2-11</td>
<td>21965.23</td>
<td>21965.23</td>
</tr>
</tbody>
</table>

General Rehabilitation completed by WPA from WPA Funds, Total cost includes $10,105.02 WPA labor and $11,529.11 for WPA material and installations incidental thereto.

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Post Plan No. 72

Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Noncommissioned Officers Quarters

Total Cost: $1,200.00 (Est.)

Date completed: 1864

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

Total floor area above basement: 3,000 square feet

Size:
- Main building: 27' x 30' (Wings: None)
- Stoves (How heated):
  - Coal
  - Gas: None
  - Electric: None
  - Oil: None
  - Steam: None

Additions and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-10-09</td>
<td>Screen doors and windows installed</td>
<td>$97.00</td>
<td></td>
</tr>
<tr>
<td>10-18-18</td>
<td>Electric wiring and fixtures installed</td>
<td>$37.90</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs and painting.</td>
<td>$596.20</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, vapor, hot water, or hot air.
- "c": State whether gas, coal, oil, or central heating plant.
**Place:** Fort McDowell, Angel Island, California, (West Garrison)  
**Designation of building:** Foot Soldier - Post School House  
**Total cost:** $1,800.00  
**Date completed:** 1936  
**Material:** Walls: Frame, Foundation: Wood, Floors: Wood  
**Roof:** Shingles  
**Total floor area above basement, square feet:** 1,250  
**Size:** Main building: 24'0" X 41'0"  
**a. Stoves:** (Type of heat)  
**b. Coal:**  
**c. None:**  
**Height of first floor above ground:** Ground Level  
**How lighted:** Electricity  
**Sewer connections:** Yes  
**Gas connections:** None  
**METERS INSTALLED:**  
- **Gas, No.:** None  
- **Electric, No.:** 426246  
- **Oil, No.:** None  
- **Steam, No.:** None  
- **Water, No.:** None  

**COOKING RANGES INSTALLED:**  
- **Coal, No.:** None  
- **Gas, No.:** None  
- **Electric, No.:** None  
- **Oil, No.:** None  
- **Steam, No.:** None  

**ADDITIONS AND INSTALLATIONS:**

<table>
<thead>
<tr>
<th>DATE</th>
<th>WORK PERFORMED</th>
<th>COST</th>
<th>DATE</th>
<th>WORK PERFORMED</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-15-38</td>
<td>Electric wiring and fixtures installed</td>
<td>$1.40</td>
<td>6-14-40</td>
<td>Plumbing &amp; carpentry repairs; painting and replacement of underpinning and foundation, CG $20,008.42</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**  

- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b." State whether steam, vapor, hot water, or hot air.  
- "c." State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
Remarks

Number changed from 30 per 0-10 file 600.911 dated October 9, 1911.


Instructions

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch.

Each square will represent 1', 2', 4', or 8', etc. as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Sunday School.

Dwors A, B, 28 x 68".
C, D, 30 x 610".

Windows in Main Chapel E, 30 x 70".
Sunday School 20 x 65: designated by F, 210 x 68".

Shingles 4" exposed.
Sheathing 8 x 8".

Cove Rustic Siding 7/8" x 5 3/4".
Studs 2 x 4".
Lath 1 1/4".
Plaster.

Wainscoting 3/8" 3'-4" High.

First ply of Floor 1 x 10".
Second 1 1/4" 7/8" thick.

Bldg. 74.
Drawn by J.W.H.
Checked by A. Crell

Character of Construction
Scale 1/4" = 1".
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Boat House

Capacity: 1-250

Total Cost: $500.00 (Est)

Date completed: February 4, 1905

Material:

Walls: Frame

Foundation: None

Roof: Shingles

Floors: None

Total floor area above basement, square feet: 1,104

Size: Main building: 22' x 40' + Wings

a. None (How heated)

b. None (Type of heat)

c. None (Type of domestic hot water heater)

COOKING RANGES INSTALLED:

Coal, No.: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-21-19</td>
<td>Electric wiring and fixtures installed</td>
<td>7.00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

“b” State whether steam, vapor, hot water, or hot air.

“c” State whether gas, coal, oil, or central heating plant.
Boat House

Size of door 50' x 70'

Size of Windows 30' x 57'

Engine Room

Shore Room

Shingle Roof 1/6 Exposed

Ceiling Joist 2' x 8' Rafter

Grove Rustic Siding 7/8' x 8/12'

2' x 6' Studs

Floor 2' x 10'

2' x 10' Floor Joist

10' x 10' Sills

Nine inch iron piles filled with concrete

Blag # 76

Drawn by: John
Checked by: W. A. Green

Concrete Truss Rod.
**Place: Port McDowell, Angel Island, California** (East Garrison)

**Designation of building: Photograph Studio (Property of Private Individual)**

**Capacity: Photography**

**Total cost: $850.00 (Est.)**

**Date completed:** June, 1902

**Material:** Walls: Frame, Floors: Wood, Foundation: Concrete piers and wood, Roof: Frame and Shingles

**Total floor area above basement, square feet:** 660

**Size:** Main building: 16'6" x 11'6" x 13'6" Wing: 1-6'6" x 6'6" x 12'6"

**Basement:** None

**Height of first floor above ground:** Average 2'9"

**How lighted:** Electricity

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

**METERS INSTALLED**

- Gas, No.: None
- Electric, No.: 147962
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

**COOKING RANGES INSTALLED**

- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
</table>

**INSTRUCTIONS:**
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Constructed, maintained and repaired at the expense of Mr. J. D. Givens, under the terms of his Revocable License, dated September 12, 1904.

Number formerly assigned to "Harness Shop", East Garrison.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
constructed, maintained and repaired at the expense of Mr. J. D. Given, under the terms of the Revocable License, dated September 13, 1904

Number formerly assigned to "Harness Shop", East Garrison.

In space under heading "Details" show character of construction, story heights, etc.

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.
Place: Fort McDowell, Angel Island, California [West Garrison]

Designation of building: Noncommissioned Officers Quarters

Capacity: 1-N. C. O.

Total Cost: $3,974.00

Date completed: October 31, 1901

Material: Walls: Frame  Foundation: Stone and Cement

Roof: Shingles  Floors: Wood

Total floor area above basement: square feet: 927

Size: Main building: 26'6" x 28'6"

Wings: None

Stories: 3

Height of first floor above ground: 2'6"

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED

Coal, No. 1-No. 3 Army Range

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 49106

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-12-19</td>
<td>Electric wiring and fixtures installed</td>
<td>$35.55</td>
<td></td>
</tr>
<tr>
<td>9-23-37</td>
<td>Installed hot water and heater</td>
<td>$2.11</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs and painting.</td>
<td>$606.90</td>
<td></td>
</tr>
</tbody>
</table>

See reverse side of form.

INSTRUCTIONS—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

“b” State whether steam, vapor, hot water, or hot air.

“c” State whether gas, coal, oil, or central heating plant.
REMARKS

Number changed from 47 per OGD file 600.911 dated October 9, 1916.

Formerly listed as "Hospital Steward's quarters"; has now lost its identity.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevations in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Wagon Shed

Total cost: $277.95

Date completed: April 3, 1903

Material: Walls: Frame, Foundation: Concrete, Roofs: Shingles, Floors: Concrete

Total floor area above basement, square feet: 666

Size: Main building: 16'0" X 37'0". Wings: None

Basement: None

Height of first floor above ground: None

How lighted: None

Water connections: None

Sewer connections: None

Gas connections: None

METERS INSTALLED

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Including chronologically all modifications, additions, alterations of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

INSTRUCTIONS:—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (West Garrison)
Designation of building: Office and Barracks
Total Cost: $26,143.00
Date completed: March 1, 1905

Material: Walls: Brick
Foundation: Concrete
Roof: Slate
Floors: Wood

Total floor area above basement, square feet: 11,000
Size: Main building 43'0" x 44'0"
Wings 27'0" x 57'7"
Basement: 2,656 sq.ft.

Furnace: "Ideal" No. 19, 1,566 sq.ft., radiation.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-20-18</td>
<td>Electric wiring and fixtures installed</td>
<td>72.50</td>
</tr>
<tr>
<td>10-15-21</td>
<td>Rear porch enclosed and used as Post-office</td>
<td>80.00</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Plumbing, replacements, and electrical repairs</td>
<td>$1,593.91</td>
</tr>
</tbody>
</table>

Instructions:
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 80 per CWM file 600. Fil dated October 9, 1916.

Transferred from Medical to Quartermaster Corps Authority Adjutant General of the Army, 6th Indorsement, File #620, Fort McDowell, Calif., dated March 20, 1923.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of “quarters.” Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading “Details” show character of construction, story heights, etc.
**Place**  Fort McDowell, Angel Island, California. (West Garrison)

**Designation of building**  Wharf

**Total Cost, $**  27,885.00

**Date completed**  February 22, 1933

**Material: Walls**  None

**Foundation**  Iron Piles

**Roof**  None

**Floors**  Wood

**Total floor area above basement, square feet**  12,876

**Size: Main building 40'0" x 50'0"**

Wings 20'0" x 26'0"

**Height of first floor above ground**  12' mean low tide

**Basement**  None

**How heated**  None

**Type of heat**  None

**Type of domestic hot water heater**  None

**COOKING RANGES INSTALLED**

- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

**MEASURES INSTALLED**

- Gas, No. None
- Electric, No.
- Oil, No. None
- Steam, No. None
- Water, No. None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>193?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*INSTRUCTIONS— "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Quartermaster Storehouse

Capacity: 70,000 cu.ft.

Total cost: $24,600.00

Date completed: October 30, 1908

Material: Walls - Brick

Foundation - Concrete

Roof - Flat

Floors - Wood

Total floor area above basement, square feet:

Size: Main building - 30'10" x 25'10"

Wings - None

Stoves - None (How heated)

b. Coal - None (Type of heat)

c. None - None (Type of domestic hot water heater)

COOKING RANGES INSTALLED:

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

METERS INSTALLED:

Gas, No. None

Electric, No. 5144202

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-9-09</td>
<td>Bath tubs installed (4)</td>
<td>275.00</td>
<td></td>
</tr>
<tr>
<td>10-7-16</td>
<td>Electric wiring and fixtures installed</td>
<td>79.40</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.

Number changed from 62 per O.M. file 600.71 dated October 9, 1916.

Formerly designated as "Signal Corps Storehouse."
Place: Port McDowell, Angel Island, California. (West Garrison)
Designation of building: Latrine
Capacity: 18 men
Total cost: $1,400.00
Date completed: September 17, 1930

Material:
- Walls: Frame
- Foundation: Concrete
- Roof: Shingles
- Floors: Concrete

Total floor area above basement, square feet: 561
Size:
- Main building: 34'0" x 16'6"
- Wings: None

Height of first floor above ground: 6'
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 5145052
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-16-27</td>
<td>Lavatories, porcelain enameled, iron sectional</td>
<td>$7.50</td>
</tr>
<tr>
<td>11-16-27</td>
<td>Two part cement laundry trays (2)</td>
<td>$20.30</td>
</tr>
<tr>
<td>1-1-31</td>
<td>Installed hot water heater, Ideal, 40 gal.</td>
<td>$50.35</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"B" State whether steam, vapor, hot water, or hot air.
"C" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
WAR DEPARTMENT
Q. M. C. Form No. 117 (Q.M.C. No. 115 A)
Revised Aug 27, 1914

Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Hospital
Material: Walls: Frame
Foundation: Wood
Roof: Shingles
Total floor area above basement, square feet: 120
Size: Main building: 10' x 12' 6"

Height of first floor above ground: 1' 6"
Height of basement: None

Water connections: None
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED
Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

METERS INSTALLED
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
</table>

INSTRUCTIONS—

a. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
b. State whether steam, vapor, hot water, or hot air.
c. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**WAR DEPARTMENT**

**Q. M. C. Form No. 117 (Old No. 379 A)**

**Revised Aug. 22, 1920**

---

**Post Plan No.**

**O. Q. M. G.: Plan No.**

**Building No. 92**

---

**Location:** Fort McDowell, Angel Island, California, (West Garrison)

**Designation of building:** Isolation Building

**Capacity:** 31 beds

**Total cost:** $238,36

**Date completed:** Aug. 17, 1921

**Material: Walls:** Frame

**Foundation:** Wood

**Roof:** Shingles

**Floors:** Wood

**Total floor area above basement, square feet:** 150

**Size: Main building**

- 16'9" X 18'9"

- Wings: None

- Basement: None

- Height of first floor above ground: 20

- How lighted: All Lighted

- Water connections: Yes

- Sewer connections: Yes

- Gas connections: Yes

---

**COOKING RANGES INSTALLED**

- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

---

**METERS INSTALLED**

- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

---

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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</table>

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**INSTRUCTIONS:**

- **a.** State whether heated by central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- **b.** State whether steam, gas, hot water, or hot air.
- **c.** State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Reservoir

Capacity: 150,000 gals.

Total cost: $25,000

Date completed: 1930

Material: Walls: Concrete; Foundation: Concrete; Roof: Wood; Floors: Concrete

Total floor area above basement, square feet: 2,975

Size: Main building: 50' x 50' x 25'; Wings: None

Height of first floor above ground: Ground level

Water connections: Yes

Sewer connections: Yes

Gas connections: Yes

COOKING RANGES INSTALLED

- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

METERS INSTALLED

- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>DATE</th>
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INSTRUCTIONS:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. [West Garrison]
Designation of building: Reservoir
Total cost: $5,000.00
Date completed: 1886
Capacity: 58,000 gal.
Material: Walls: Brick & Cement
Foundation: Brick & Cement
Roof: Shingles
Floors: Brick & Cement
Total floor area above basement, square feet: 1,207
Size: Main building 40' x 40' 8 windows
a. None (How heated)
b. None (Type of heat)
c. None (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

METERS INSTALLED
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Delow enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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INSTRUCTIONS.—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether gas, coal, oil, or central heating plant.
"c" State whether steam, vapor, hot water, or hot air.

See reverse side of form.
Post Plan No. 
O. Q. M. G.: Plan No. 
Building No. 

Place: Fort McDowell, Angel Island, California. (West Garrison)
Designation of building: Reservoir
Total cost: $1,500.00
Date completed: 1886
Material: Walls: Brick & Cement
Foundation: Brick & Cement
Roof: Concrete
Floors: Brick & Cement
Total floor area above basement, square feet: 1,287
Size: Main building: 40'2" x 38'2"
Wings: None
Basement: None
Height of first floor above ground: Not stated
How lighted: Not lighted
Water connections: Yes
Sewer connections: None
Gas connections: None

Cooking Ranges Installed
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

Meters Installed
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

Additions and Installations
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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</tbody>
</table>

Instructions:
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California
Designation of building: Non-Commissioned Officer's (2-Family) Quarters
Capacity: 2p
Total cost: $500.00
Date completed: January 20, 1947
Material: Wood shingles and siding. Foundation: Concrete and Wood uprights.
Roof: Composition Roofing. Floors: Wood floor and flooring.
Total floor area above basement, square feet: 2700
Size: Main building 30' x 50' Wings: None
Furnace: None
Height of first floor above ground: 5'
Hot Water: None
How heated: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>1-4 burner</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

METERS INSTALLED

<table>
<thead>
<tr>
<th></th>
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<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>4-reach</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

| DATE     | DESCRIPTION                                                                 | COST (
<table>
<thead>
<tr>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1/2-42</td>
<td>Expenditures from 1/9/26 to date.</td>
<td>$653.77</td>
</tr>
<tr>
<td>3-13-42</td>
<td>General Rehabilitation, work completed and accomplished by WPA from funds allotted under CP 65-2-08-1942. Total cost includes $3264.48. Total labor and materials for WPA labor and materials for installations incidental thereto.</td>
<td>$4056.44</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison) 2 N.C.O. * 20-Children
Total Cost: $250.80 (Est.) Date completed: Jan. 20, 1917.
Material: Walls: Frame Foundation: Wood
Roof: Shingles Floors: Wood
Total floor area above basement, square feet: 2700 sq. ft
a. Stoves: None
b. Coal: None (How heated)
c. Tobacco: #200 (Type of heat)

Cooking Ranges Installed
Coal, No. 1-20, 3
Gas, No. 3 None
Electric, No. 3 None
Oil, No. 3 None
Steam, No. 3 None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-29-26</td>
<td>Installed 3 doors, screen</td>
<td>$10.50</td>
</tr>
<tr>
<td>4-25-27</td>
<td>Installed 1 - heater, hot water</td>
<td>56.11</td>
</tr>
<tr>
<td>7-11-32</td>
<td>Replacement of wooden foundations, walks and protective bulkheads (GR)</td>
<td>$9,548.32</td>
</tr>
<tr>
<td>6-14-40</td>
<td>Rebuilt foundation; new floors (partial)</td>
<td>$8,156.97</td>
</tr>
<tr>
<td>6-20-40*</td>
<td>Rehabilitated into 2 sets of N.C.O. quarters</td>
<td>See reverse side of form for 11-1-6-30-40</td>
</tr>
</tbody>
</table>

Instructions—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
WAR DEPARTMENT
O. M. C. Form No. 117
REVISED AUG. 23, 1923

Place: Fort McDowell, Angel Island, California. (West Garrison)
Designation of building: Barracks (Temporary) 195 men
Total cost: $ 15,000.00
Date completed: November 1928
Material: Walls: Frame, Date: Completed: November 1928
Roof: Metal, Floors: Wood
Total floor area above basement, square feet: 10,585
Size: Main building 72' 10" X 35' 11"
Wings 41' 4" X 10' 0"
Basement: None
Heating: Heated from 100-E (low heated)
Water: Hot water (Type of hot)
Boiler: Tobasco #500 - 500 gallon boiler (Type of domestic hot water heater)

COOKING RANGES INSTALLED

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

METERS INSTALLED

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>None</td>
<td>5022464</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

ADDITIONS AND INSTALLATIONS

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<th>DATE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>6-14-40</td>
<td>$3,675.50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS.—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison) 84 men

Designation of building: Barracks (Temporary)  Capacity: 84 men

Total cost: $11,000.00  Date completed: March 1916

Material: Walls: Frame  Foundation: Wood and Concrete

Roof: Malthoid  Floors: Wood

Total floor area above basement, square feet: 5,949

Size: Main building 154' 0" X 54' 4"

a. Heated from 1100 C (floor heating)

b. Hot water (Type of heat)
c. Tobacco No. 300 attached to 100 gal. hot water tank (Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal, No.: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

Steam, No.: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 3174370

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>DATE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>5-5-37</td>
<td>Installed 1-smokestack</td>
<td>$140.00</td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor repairs</td>
<td>$4,768.53</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Port McDowell, Angel Island, California

Designation of building: Barracks, (temp), West Garrison.

Capacity: 176 men

Total Cost: $1,500.00

Date completed: 1918

Material: Walls: Wood

Foundation: Wood with concrete piers

Roof: Wood

Floors: Wood

Total floor area above basement: 1,059.5 sq. ft.

Size: Main building: 32'-5" x 34'-4"

Wings: Porch: 4'-6" x 10'

Basement: Height of first floor above ground: 9'

Heating: Type of heat: Hot water

Heating: Type of heater: Wood Stove in Main Building

Heating: Type of heater: Gas Stove in Right Wing

Heating: Type of heater: Oil Stove in Left Wing

Heating: Type of heater: Steam Stove in Right Wing

Heating: Type of heater: Water Stove in Left Wing

Cooking: Type of domestic hot water heater: Gas, No. None

Cooking: Type of domestic hot water heater: Electric, No. None

Cooking: Type of domestic hot water heater: Oil, No. None

Cooking: Type of domestic hot water heater: Steam, No. None

Cooking: Type of domestic hot water heater: Water, No. None

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>Date</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-14-40</td>
<td>Minor repairs.</td>
<td>$4,176.25</td>
</tr>
</tbody>
</table>

Instructions:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Port McDowell, Angel Island, California.  
Designation of building: Main hall and Barracks, West Garrison. Capacity: 300 Men.  
Total Cost: $20,000.00 Date completed: 4th September, 1916.  
Total floor area above basement, square feet: 4,500.  
Size: Main building: 86' x 126'. Wings 126' x 6' 6".  
Basement area: 25' 1" x 25' 3".  
Height of first floor above ground: 3 ft.  
How lighted: Electric light.  
MEASURES INSTALLED:  
Gas, No: None. Electric, No: 5168196. Oil, No: None. Steam, No: None. Water, No: None.  

COOKING RANGES INSTALLED:  
No Coal. Gas, No: None. Electric, No: None. Oil, No: None. Steam, No: None.  

**ADDITIONS AND INSTALLATIONS:**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>DATE</th>
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</thead>
<tbody>
<tr>
<td>5/18/36</td>
<td></td>
<td>Steamer added to West End. 6' x 12' 6&quot;.</td>
<td>4-22/43</td>
<td></td>
</tr>
<tr>
<td>2/4/36</td>
<td>110.00</td>
<td>1 Heater, Ideal.</td>
<td>110.00</td>
<td></td>
</tr>
<tr>
<td>12/26/36</td>
<td>110.00</td>
<td>Installed: 1 Machine, dishwashing, etc.</td>
<td>110.00</td>
<td></td>
</tr>
<tr>
<td>10/16/36</td>
<td>405.00</td>
<td>Presented model: 40A, 3 P. 60 cycle, Motor</td>
<td>4-23/37</td>
<td>153.03</td>
</tr>
<tr>
<td>2-8-36</td>
<td>17.50</td>
<td>Installed: 6 Bowls, 6 Toilets.</td>
<td>43.65</td>
<td></td>
</tr>
<tr>
<td>3-2-36</td>
<td>30.00</td>
<td>Installed: 2 Tubs, 2 Laundry.</td>
<td>35 screens, window</td>
<td>94.00</td>
</tr>
<tr>
<td>3-2-37</td>
<td>17.50</td>
<td>Installed: 6 Showers.</td>
<td>43.65</td>
<td></td>
</tr>
<tr>
<td>10-16-36</td>
<td>153.03</td>
<td>Installed: 1 as. Heater, Hot-Water, 1735. Kawanes-Type R.</td>
<td>43.65</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**  
- "a" Used for whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b" Used for whether steam, vapor, hot water, or hot air.  
- "c" Used for whether gas, coal, oil, or central heating plant.  

See reverse side of form.
REMARKS:
Transferred to Quartermaster from Medical Corps per letter March 22, 1923, 6th Ind., War Dept., AGO, file #620 Ft. McDowell.

INSTRUCTIONS
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building. If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for other buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California, (East Garrison)

Designation of building: Hospital Annex

Capacity:

Total cost, $.

Material: Walls

Foundation

Roof:

Floors:

Total floor area above basement, square feet:

Size: Main building

Wings

Basement

Height of first floor above ground:

How lighted:

Water connections:

Sewer connections:

Gas connections:

COOKING RANGES INSTALLED

(Give quantity and size)

Coal

Gas

Electric

Oil

Steam

REFRIGERATORS INSTALLED

(Give quantity and size)

Gas

Electric

Ice

METERS INSTALLED

(Give quantity and capacity)

Gas

Electric

Oil

Steam

Water

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-13-42</td>
<td>2 ea. Fixtures, lighting, fluorescent ceiling, @ 20.45</td>
<td>60.90</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-6-42</td>
<td>INSTALL: Vou D-1663-2: 1 ea. Heater, &quot;VicOny&quot; model No. 91L, Ser. No. 1700, 60 cycles, single phase, 110-220 volts; two speeds, 10,000 B.T.U. @ 26.30</td>
<td>26.30</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>3-13-42</td>
<td>2 ea. Urinals, stall-type, vitreous china, top spindle, lat. of six each complete with strainers and flush valves, width 18&quot;</td>
<td>240.92</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-25-42</td>
<td>INSTALL: Vou. No. C-1442-3: 2 ea. Urinals, stall-type, vitreous china, top spindle, lat. of two each, complete with strainers and flush valves width 18&quot;</td>
<td>157.12</td>
<td></td>
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</table>

INSTRUCTIONS:—

"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McPherson, Angeles Island, California. (East Garrison)

Designation of building: Hospital Annex

Capacity: 80-Beds

Total cost: $21000.00

Date completed: Nov. 1, 1928

Material: Walls - Concrete, Foundation - Concrete, Roofs - Concrete

Total floor area above basement, square feet: 4700 Sq.Ft.

Size: Main building 75' x 66' Wing, 19' x 28'

Basement: 9' x 12' x 4'6"

Central Heating Plant: Burned fuel

Steam: Type of heat

Hot Water: Type of domestic hot water heater

COOKING RANGES INSTALLED

Coal, N. None

Gas, N. None

Electric, N. None

Oil, N. None

Steam, N. None

METERS INSTALLED

Gas, N. None

Electric, No. 587742

Oil, N. None

Steam, N. None

Water, N. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-24-30</td>
<td>Installed 2 Bowls, toilet, vitreous w. 2 Perforated, 4 x 16&quot;, lead &amp; iron</td>
<td>40.00</td>
<td>2-29-41</td>
<td>Installed on You, No. D-1485-1, 5 ea Shades, window, complete, (assorted colors &amp; sizes) @ 1.089 each</td>
<td>121.75</td>
</tr>
<tr>
<td>2-29-41</td>
<td>Installed 56 Shades, window, complete, (assorted colors &amp; sizes) @ 1.089 each</td>
<td>35.59</td>
<td>6-24-41</td>
<td>Installed 56 Shades, window, complete, (assorted colors &amp; sizes) @ 1.089 each</td>
<td>121.75</td>
</tr>
<tr>
<td>3-28-41</td>
<td>Installed 6 Bowls, Toilet, Urinal, Brick, Kitchen, 1 Lavatory, 3 Tubs, Laundry, 5 Showers, 2 Tub, Bath</td>
<td>86.00</td>
<td>2-29-41</td>
<td>Installed 56 Shades, window, complete, (assorted colors &amp; sizes) @ 1.089 each</td>
<td>121.75</td>
</tr>
<tr>
<td>3-28-41</td>
<td>Installed Building No. 23, You. No. D-1382-1, 7 ea Globes, electric fixtures, plant white, 6&quot; Filter, 48&quot; dia., 8-4&quot; deep, complete, with 30&quot; strap canopy chain @ 52.65</td>
<td>62.65</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-28-41</td>
<td>Installed on You, D-1382-2 52 ea Shades, window complete, (assorted colors &amp; sizes) @ .636</td>
<td>18.55</td>
<td>6-24-41</td>
<td>Installed on You, No. D-1485-1, 5 ea Shades, window, complete, (assorted colors &amp; sizes) @ 1.089 each</td>
<td>121.75</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
The following radiators installed in bldg., 9 with 4 columns, 5 with 3 columns, 7 with 8 columns, 4 with 6 columns, 1 with 8 columns, 4 with 40 columns. Height of above, 22'.
Place: Ft. McDowell, Angel Island California

Designation of building: General Drill & Mess Hall

Total cost: $...See Sheet 1...

Date completed...

Material: Walls...

Roof...

Total floor area above basement, square feet...

Size: Main building...

Wings...

 Basement...

Height of first floor above ground...

How lighted...

Water connections...

Sewer connections...

Gas connections...

COOKING RANGES INSTALLED

Gas, No...

Electric, No...

Oil, No...

Steam, No...

Steam, No...

METERS INSTALLED

Gas, No...

Electric, No...

Oil, No...

Steam, No...

Water, No...

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, improvements in structure, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-12-43</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTALLED IN GENERAL MESS

2 ea. TOASTERS, 720 slices. Elect.,..;

Conveyor Type, No. 3462, Type CT-4, 60 Cycle.

220 Volt, Emerson Motor No. 43, Style 293.

Vou, No. C-372-9 $200. ea...

$400.00...

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
<table>
<thead>
<tr>
<th>Date</th>
<th>Item Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-3-42</td>
<td>INSTALLED IN MESS HALL. VOW., No. C-156-3</td>
<td>360.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>42945228-A-A-22160 (Ea. 280.00)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-3-42</td>
<td>INSTALLED IN POST COMMISSARY. VOW., No. C-156-3</td>
<td>280.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>REFRIGERATOR, Elec. U.S. No. 65, 110 Volts, single phase, 60 cycles, Ser. No. 6296238, Unit No. 4275327723-A. 1 Ea. 280.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions—\(\text{a}\) State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

\(\text{b}\) State whether steam, vapor, hot water, or hot air.

\(\text{c}\) State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Building and Drill Hall
Capacity: 4410p
Total cost, $75,000.00
Date completed: December, 1913
Material: Walls, Concrete
Foundation: Concrete
Roof: Carey on wood
Floors: Concrete, Red flooring in Drill Hall
Total floor area above basement, square feet: 43,252
Size: Main building, 120' x 45', wide Wings (rear) 210' x 25'; basement
a) Central Heating Plant (in RED) Height of first floor above
(b) Steam
Type of fuel: How lighted: Electricity
Water connections: 2-inch
Sewer connections: 4-inch
Gas connections: None
COOKING RANGES INSTALLED (Give quantity and size)
Coal: None
Gas: None
Electrical: Oil, 4-sa. in Mess
Oil, 2-sa. in bakery, 2-dawn
Steam 4-sa. steam tables
REFRIGERATORS INSTALLED (Give quantity and size)
Gas: None
Electric: Plant in Building
Ice: 3-cold storage rooms
METERS INSTALLED (Give quantity and capacity)
Electric: 4-lb., 2000 Y
Oil: None
Steam: None
Water: 1-lb. Worthington
10000 Gal.
ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>ACTIVITY DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>ACTIVITY DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-18-41</td>
<td>Expenditures from 12/20/12 to date</td>
<td>$350,000.74</td>
<td>3-16-42</td>
<td>3 ea Transformer, vault type, 37½ KV, 2400 volt primary, 120-240 volt secondary, single phase, 60 cycle in accordance with specifications shown on invitation, 272, 80</td>
<td>$215,240.00</td>
</tr>
<tr>
<td>10-18-41</td>
<td>INSTALLED MACHINE SHOP, You C-670-21</td>
<td>1 ea Drill, press, 24&quot; bench type, high speed,丢了42,000</td>
<td>4-2-42</td>
<td>INSTALLS: You C-1770-2</td>
<td>200.00</td>
</tr>
<tr>
<td>2-17-42</td>
<td>INSTALLS: General Mess, You C-1606-2</td>
<td>2 ea Fryers, deep fat, electric, volts 220/240 A.C. 60-cycles, 2-phase, 12,000 watts, &quot;Edison Hotpoint&quot; Ser. No. 19925 &amp; 19925, $299.00</td>
<td>5-20-42</td>
<td>INSTALLS: Clothing Room You D-1399-2</td>
<td>8.50</td>
</tr>
<tr>
<td>3-11-42</td>
<td>INSTALLS: General Mess, You C-1712-2</td>
<td>1 ea Circuit breaker, oil, 3-pole, 200 Amps, 7500 volts, indoor type, manually operated, invered time relays, $184.00</td>
<td>5-29-42</td>
<td>INSTALLS: Commissary, You C-2097-2</td>
<td>56.50</td>
</tr>
</tbody>
</table>

Instructions: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces. "b" State whether steam, vapor, hot water, or hot air. "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Activities in Buildings:


REM NARS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**Place**
Fort McDowell, Angel Island, California, (East Garrison)

**Designation of building**
Mess and Drill Hall, Gas Ranges

**Total cost**
$274,000.00

**Material Walls**
Concrete Foundation

**Roof**
Carey, on wood

**Total floor area above basement, square feet**
37,334

**Size**
Main building 180' x 84' Wing (1) 51' x 84' x 83' Basement

**COOKING RANGES INSTALLED**

<table>
<thead>
<tr>
<th>Coal, No.</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas, No.</td>
<td>None</td>
</tr>
<tr>
<td>Electric, No.</td>
<td>None</td>
</tr>
<tr>
<td>Oil, No.</td>
<td>With Johnson Burners (2)</td>
</tr>
<tr>
<td>Steam, No.</td>
<td>None</td>
</tr>
</tbody>
</table>

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<tr>
<th>DATE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>5-20-27</td>
<td>2,250.00</td>
<td>7-1-27</td>
<td>Installation Refrigeration Plant, cont; Ice Tank Room; 8'10&quot; x 10'6&quot; x 11'</td>
</tr>
<tr>
<td>6-20-27</td>
<td>445.00</td>
<td>7-5-27</td>
<td>Installed in Gem: Kess; Heat Grader; Enterprise; $1,654; Century Motor; 6200; Fram 1; 2 HP, 110-220V, 5 HP, 3 HP, 80-220V</td>
</tr>
<tr>
<td>6-20-27</td>
<td>1,347.50</td>
<td>7-5-27</td>
<td>Installed in Gem: Kess; Heat Grader; Enterprise; $2,275; Century Motor; 1611 D; Fram 21; 2 HP, 110-220V, 600; 22-11 Amp, 1750 RPM</td>
</tr>
<tr>
<td>6-20-27</td>
<td>220.00</td>
<td>7-5-27</td>
<td>Installed in Gem: Kess; Heat Grader; Enterprise; $2,275; Century Motor; 1611 D; Fram 21; 2 HP, 110-220V, 600; 22-11 Amp, 1750 RPM</td>
</tr>
<tr>
<td>6-20-27</td>
<td>50.00</td>
<td>7-5-27</td>
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<td>7-5-27</td>
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<tr>
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<td>50.00</td>
<td>7-5-27</td>
<td>Installed in Gem: Kess; Heat Grader; Enterprise; $2,275; Century Motor; 1611 D; Fram 21; 2 HP, 110-220V, 600; 22-11 Amp, 1750 RPM</td>
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<td>220.00</td>
<td>7-5-27</td>
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<td>1,347.50</td>
<td>7-5-27</td>
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<tr>
<td>6-20-27</td>
<td>50.00</td>
<td>7-5-27</td>
<td>Installed in Gem: Kess; Heat Grader; Enterprise; $2,275; Century Motor; 1611 D; Fram 21; 2 HP, 110-220V, 600; 22-11 Amp, 1750 RPM</td>
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<tr>
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<td>220.00</td>
<td>7-5-27</td>
<td>Installed in Gem: Kess; Heat Grader; Enterprise; $2,275; Century Motor; 1611 D; Fram 21; 2 HP, 110-220V, 600; 22-11 Amp, 1750 RPM</td>
</tr>
</tbody>
</table>

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Remarks

Activities located in Building No. 22: General Mess; Drill Hall (Moving Picture); Central Heating Plant; Refrigerating Plant; Commissary Office and Storeroom; Clothing Room; Bakery; Machine Shop; Tailor Shop.

Oil ranges (2), manufactured by the John G. Iles Co., 829 Mission St., San Francisco, Calif.

The record of this building comprises three sheets, with photo showing different views on each sheet.

Instructions

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Recruit Barracks

Total cost, $68000.00

Date completed: June 22, 1913

Material: Walls: Concrete

Foundation: Concrete

Roof: Tile

Floors: Concrete

Total floor area above basement, square feet: 56000

Size: Main building: 322' x 80' x 22'-8"

Wings (2): 30' x 30' x 22'-8"

Basement: 1,960 sq. ft.

Central Heating Plant: (low heated)

Heating system: Steam

Type of hot water heater: Tobacco

Cooking Ranges installed:

- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/20/26</td>
<td>1-#400 Heater, Tobacco, hot water, installed</td>
<td>$277.00</td>
</tr>
<tr>
<td>3/22/26</td>
<td>Shelving installed in store room</td>
<td>$100.00</td>
</tr>
<tr>
<td>3/24/26</td>
<td>1-#200 Heater, Tobacco, hot water, installed</td>
<td>$121.00</td>
</tr>
<tr>
<td>9/16/27</td>
<td>Concrete walls for urinals, S.E. end of building</td>
<td>$98.00</td>
</tr>
<tr>
<td>11-12-27</td>
<td>Partitions constructed, ground floor, making 2 rooms for N.O.C.'s, each 10' x 15' 7/8&quot;, center of building</td>
<td>$215.00</td>
</tr>
<tr>
<td>1-10-28</td>
<td>Partition, hot bath and plaster, 6&quot; thick, constructed 1432 from S. end of building, ground floor, to separate East Garrison Detachment from</td>
<td>$115.40</td>
</tr>
<tr>
<td>5-20-31</td>
<td>Installed Tank, hot water, storage, ex. heavy, 36 x 36&quot;, with manhole and 2&quot; brass steam coil, 2&quot; outlet and outlet pipe, tapped for relief valve</td>
<td>$196.00</td>
</tr>
<tr>
<td></td>
<td>Thermometer and Regulator with the following:</td>
<td>$61.00</td>
</tr>
<tr>
<td></td>
<td>1. Regulator, Automatic, 1&quot;, for hot water tank</td>
<td>$4.32</td>
</tr>
<tr>
<td></td>
<td>1 Valve, Relief, water, 100 lb., pressure, brass</td>
<td>$7.66</td>
</tr>
<tr>
<td></td>
<td>1 Trap, steam, Non-return, 1/2&quot;</td>
<td>$1.10</td>
</tr>
<tr>
<td></td>
<td>1 Thermometer, hot water, 1/2&quot;</td>
<td>$2.99</td>
</tr>
<tr>
<td></td>
<td>4 Crosses, railing, 2&quot;, side outlet</td>
<td>$2.60</td>
</tr>
<tr>
<td></td>
<td>4 Feet, railing, 2&quot;</td>
<td>$1.23</td>
</tr>
</tbody>
</table>

Instructions:

- "N" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "L" State whether steam, vapor, hot water, or hot air.
- "W" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Radiator in bldg #21, 1 with 6 columns, 14 with 8 columns, 49 with 10 columns, 7 with 11 columns.

INSTRUCTIONS

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Place: Fort McDowell, Angel Island, California. (East Garrison)
Designation of building: Ward House
Total Cost: $1200.00
Material: Walls: Concrete Foundation: Concrete
Roof: Tile Floors: Concrete
Size: Main building: 62' x 43.7' Wings: 68' x 44.0' (517 sq.ft. Each)
Furnace: "Ideal", 7215-B (517 sq.ft. Heat)
Hot Water (Type of heat)
Tobacco-Heater No. 150
(Cooking ranges installed)
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

COOKING RANGES INSTALLED

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/10/25</td>
<td>140.00</td>
<td></td>
<td>8/20/41</td>
<td></td>
</tr>
<tr>
<td>2/16/32</td>
<td>124.00</td>
<td></td>
<td>11/24/32</td>
<td></td>
</tr>
<tr>
<td>5/3-32</td>
<td>40.95</td>
<td></td>
<td>12/12/42</td>
<td>140.00</td>
</tr>
<tr>
<td>12/5-32</td>
<td>47.30</td>
<td></td>
<td>5/12/42</td>
<td>7.50</td>
</tr>
<tr>
<td>5/12/42</td>
<td>6.00</td>
<td></td>
<td>7/11/42</td>
<td>165.84</td>
</tr>
<tr>
<td>6/24/40</td>
<td>12.25</td>
<td></td>
<td>7/24/40</td>
<td>10.55</td>
</tr>
</tbody>
</table>

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
<th>DATE</th>
<th>COST</th>
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<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/3-32</td>
<td>47.30</td>
<td>12/12/42</td>
<td>140.00</td>
</tr>
<tr>
<td>5/12/42</td>
<td>7.50</td>
<td>5/12/42</td>
<td>7.50</td>
</tr>
</tbody>
</table>

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- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Post Plan No.**

O. Q. M. G.: Plan No. 126-A  Building No. 19

**Place:** Fort McDowell, Angel Island, California  (East Garrison)

**Designation of building:** Post Exchange and Bowling Alley

**Capacity:**

**Total cost:** $1599.30  **Date completed:** March 1911

**Material:**
- Walls: Concrete
- Foundation: Concrete
- Roof: Tile
- Floors: Wood

**Total floor area above basement, square feet:** 10,400

**Size:**
- Main building: 92' x 84' x 22' W
- Wing: 0

**Central Heating Plant (426 sq. ft.)**

**Heating method:** Steam

**Height of first floor above ground:** 26'

**Electrification:**
- How lighted: Electricity
- Water connections: Yes
- Sewer connections: Yes
- Gas connections: None

**METERS INSTALLED**
- Gas: None
- Electric: None
- Oil: None
- Steam: None
- Water: None

**Electric:** 7664497

**COOKING RANGES INSTALLED**
- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/29/11</td>
<td>Installed window shades</td>
<td>$19.60</td>
</tr>
<tr>
<td>1/9/12</td>
<td>Installed window screens and doors.</td>
<td>179.69</td>
</tr>
<tr>
<td>3/5/26</td>
<td>Addition of kitchen to restaurant</td>
<td>4728.00</td>
</tr>
<tr>
<td>5-13-29</td>
<td>Switch/Trumbull, Type S, 100 Amp, 250 V.</td>
<td>11.90</td>
</tr>
<tr>
<td>2-26-30</td>
<td>Installed Switches, Trumbull, Ser. #103251 (2)</td>
<td>7.50</td>
</tr>
<tr>
<td>5-30-32</td>
<td>Installed 1 door, screen, Sugar Pine, 3' x 7', left</td>
<td>121.75</td>
</tr>
<tr>
<td>5-30-32</td>
<td>Installed 4 doors, screen, 1/2, 2'5&quot; x 7', 7' x 4'</td>
<td>8.70</td>
</tr>
<tr>
<td>6-29-32</td>
<td>Installed Fulton Syphon Temperature Regulator, 11/4&quot; x 3/4&quot; x 1/2&quot; x 12&quot;, C.V., 7/20</td>
<td>60.000</td>
</tr>
<tr>
<td>10/6/34</td>
<td>Urinal removed from latrine of Barber Shop-Broken after removal</td>
<td></td>
</tr>
<tr>
<td>11/6/34</td>
<td>Not taken up on Property Account-</td>
<td>5.00</td>
</tr>
<tr>
<td>1-2-35</td>
<td>Installed 2 Bowls, Toilet</td>
<td>25.00</td>
</tr>
<tr>
<td>1-3-35</td>
<td>1 Urinal</td>
<td>25.75</td>
</tr>
<tr>
<td>1-3-35</td>
<td>1 Pipe, Kitchen</td>
<td>31.75</td>
</tr>
<tr>
<td>1-3-35</td>
<td>1 Lavatories</td>
<td>25.75</td>
</tr>
<tr>
<td>1-3-35</td>
<td>1 Tub, Laundry</td>
<td>10.00</td>
</tr>
</tbody>
</table>

**Instructions:**
- "a" State whether heated by central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
WAR DEPARTMENT
Q. M. C. Form No. 117 (Old No. 179 A)
Revised May 13, 1912

Post Plan No.
O. Q. M. G.: Plan No. 380, July 1910
Building No. 18

Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Hospital
Capacity: 55 beds

Total cost: $32,350.00
Date completed: June 1916

Material: Walls - Concrete
Foundation - Concrete
Roof - Metal

Total floor area above basement, square feet: 20,820

Size: Main building - 95'0" X 37'0"
Wings - 0

Furnace - 5000 sq. ft. fl. fed.

Height of first floor above ground: 2'

How heated - Electricity
How lighted - Electricity

Sewer connections: Yes
Gas connections: No

Meters installed: None

COOKING RANGES INSTALLED

2 - No. 5 Ranges

Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/10/19</td>
<td>110.00</td>
<td>6/6/19</td>
<td>4.95</td>
</tr>
<tr>
<td>12/20/19</td>
<td>350.00</td>
<td>6/25/19</td>
<td>4.95</td>
</tr>
<tr>
<td>12/30/19</td>
<td>450.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>3/25/28</td>
<td>156.50</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>3/15/28</td>
<td>50.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>3/20/28</td>
<td>525.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>4/20/28</td>
<td>110.88</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>5/20/28</td>
<td>77.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>6/20/28</td>
<td>220.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>7/20/28</td>
<td>87.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>8/20/28</td>
<td>121.00</td>
<td>7/12/19</td>
<td>4.60</td>
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<tr>
<td>9/20/28</td>
<td>143.00</td>
<td>7/12/19</td>
<td>4.60</td>
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<td>10/20/28</td>
<td>220.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
<tr>
<td>11/20/28</td>
<td>87.00</td>
<td>7/12/19</td>
<td>4.60</td>
</tr>
</tbody>
</table>

INSTRUCTIONS - "a" State whether heated from central heating or by individual heating plants, gas oven, furnace, or electric.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-1-41</td>
<td>Expenditures from 6/15/32 to 11/1/41.</td>
<td>$1,322.72</td>
</tr>
<tr>
<td>12-1-41</td>
<td>General Rehabilitation and extension to north end(1'16&quot; x 10') completed 11/1/41. Total cost includes: 326.52.55 TPA labor, 264.95 TPA Material and 35.90.882 material and installations.</td>
<td>$3,257.03</td>
</tr>
</tbody>
</table>

Instructions—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Electric Light Sub-Station

Capacity: 3-Trans.

Total cost: $1,725.00

Date completed: May, 1912

Material: Walls: Stucco over wood frame. Foundation: Concrete

Roof: Composition shingles. Floors: Wood flooring and concrete.

Total floor area above basement: 5200 sq. ft.

Size: Main building: 50' x 15'. Wings: None. Basement: None

Heating Plant: Residence. Fuel: Steam

Height of first floor above ground: Ground level

Electricity: Electric - Thermator No. 8803

Water connections: 2/4"

Sewer connections: 2/4"

Gas connections: None

COOKING RANGES INSTALLED

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity and Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coal</td>
<td>None</td>
</tr>
<tr>
<td>Gas</td>
<td>None</td>
</tr>
<tr>
<td>Gas</td>
<td>None</td>
</tr>
<tr>
<td>Electric</td>
<td>None</td>
</tr>
<tr>
<td>Oil</td>
<td>None</td>
</tr>
<tr>
<td>Steam</td>
<td>None</td>
</tr>
</tbody>
</table>

REFRIGERATORS INSTALLED

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity and Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas</td>
<td>None</td>
</tr>
<tr>
<td>Electric</td>
<td>None</td>
</tr>
<tr>
<td>Ice</td>
<td>None</td>
</tr>
</tbody>
</table>

METERS INSTALLED

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity and Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas</td>
<td>None</td>
</tr>
<tr>
<td>Electric</td>
<td>1-1/2 HP</td>
</tr>
<tr>
<td>Oil</td>
<td>None</td>
</tr>
</tbody>
</table>

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-2-41</td>
<td>$1,229.72</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-2-41</td>
<td>$1,229.72</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
PLACE: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Electric Light Sub-Station

Capacity: T-tans.

Total cost: $1,772.49

Date completed: May, 1912

Material: Walls: Stucco over wood frame

Foundation: Concrete

Roof: Composition roofing

Floors: Wood flooring and concrete

Total floor area above basement, square feet: 280-3/4

Size: Main building-827; Wings-314; Basement-None

A. Central Heating Plant

B. Steam

Type of use: (Typical)

(c) Electric-Thermoid No. 2803

Type of domestic hot water heater

COOKING RANGES INSTALLED

(Give quantity and size)

Coal-None

Gas-None

Electric-None

Oil-None

Steam-None

REFRIGERATORS INSTALLED

(Give quantity and size)

Gas-None

Electric-None

Ice-None

METERS INSTALLED

(Give quantity and capacity)

Gas-None

Electric-1-24a

Oil-None

Steam-None

Water-None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-1-41</td>
<td>Expenditures from 6/15/12 to 11/1/41. 23,233.72</td>
</tr>
<tr>
<td>12-1-41</td>
<td>General rehabilitation and extension to north end (11/12, 3.191) completed 11/17/41. Total cost includes 2,843.55 WPA Labor, 2,644.48 WPA material and 349.00 B.D.C material and Installation of Incandescent Lamps. 3,257.03</td>
</tr>
<tr>
<td>3-11-42</td>
<td>Installed No. 0-1712-2. 3 en Transformers, non-inflammable, vault type, 150 KVA, 11 K.V. primary, 2,400 volt secondary single phase, 60 cycle, Delta three phase, equipped with wiping sleeves. @ 1077.10</td>
</tr>
<tr>
<td>13-11-42</td>
<td>Transformer, vault type, 10 KVA, current, wiping sleeves, for street lighting service per specifications for (cable switchboard) page 22,33 of invitation No. 461-109 @ 495.80</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, paper, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Electric Light Station

Capacity: 6,000 cu.ft.

Total cost: $1,775.00

Date completed: May 17th

Material:
- Walls: Concrete
- Foundation: Concrete
- Roof: Concrete
- Floors: Concrete

Total floor area above basement, square feet: 346

Size:
- Main building: 29' 9" x 19' 0"
- Wings: None
- Basement: None

Store
- (Main level)

COOKING RANGES INSTALLED
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

(Explanations)

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 50 below
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-24-29</td>
<td>1-meter, Watthour, Type O B #426662, 75 AMP, 2000/300 V, 2 Phs. 2 Wire, 60 C, Serial No. 1611163, 2- transformers, Westinghouse, Type N A, 7500 V, Style #519622A, Serial Nos. 162641; 162586</td>
<td>$34.60</td>
</tr>
<tr>
<td>7-14-33</td>
<td>Installed: Panel, asbestos, Ebony, 92 x 30 x 1/2&quot;</td>
<td>$42.75</td>
</tr>
<tr>
<td>5/16/36</td>
<td>Installed, meter, Mott Hour, Dumas #1250792, c-14/2</td>
<td>$124.87</td>
</tr>
<tr>
<td>10/14/39</td>
<td>Installed on您 C-609/1 el Switch, oil, F.K.</td>
<td>$74.50</td>
</tr>
<tr>
<td>10-1-41</td>
<td>Installed: You C-4-42;</td>
<td></td>
</tr>
<tr>
<td>11-22-41</td>
<td>1 ea Heater, water, electric, &quot;Thermador&quot; #3883</td>
<td>$50.00</td>
</tr>
<tr>
<td>1-10-42</td>
<td>Removed from Building:</td>
<td></td>
</tr>
<tr>
<td>1-12-42</td>
<td>1- Es, Meter, Elect (Gen. Elect) No. 286,089</td>
<td></td>
</tr>
<tr>
<td>1-12-42</td>
<td>1- Es, Meter, Elect (Westinghouse) No. 9511663</td>
<td>$56.69</td>
</tr>
<tr>
<td>6-2-42</td>
<td>Installed: You C2246-2</td>
<td></td>
</tr>
<tr>
<td>1-12-42</td>
<td>1 ea Transformer, Maloney No. 291829</td>
<td>$75.00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:
- 1c: State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- 1b: State whether steam, vapor, hot water, or hot air.
- 1e: State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Additions and Installations**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Warranty</th>
<th>Description</th>
<th>Model</th>
<th>Quantity</th>
<th>Installation Date</th>
<th>Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-15-12</td>
<td></td>
<td>1-Meter, Watthour, Westinghouse; polyphase integrating; Style A C 8659.</td>
<td>Serial 8659</td>
<td>1</td>
<td>6-15-12</td>
<td>123.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Ameter, Westinghouse, Type T M, 1/2 power.</td>
<td>Serial 150430</td>
<td>1</td>
<td></td>
<td>37.40</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Meter, Wattour, Westinghouse, Integrating.</td>
<td>5 Amp, 200 V, Style 8659. Serial 8659</td>
<td>1</td>
<td>12-18-28</td>
<td>23.30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Meter, Wattour, Thomson, high torque, 240v V.</td>
<td>23.43</td>
<td>1</td>
<td>12-24-29</td>
<td>28.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Meter, Wattour, Thomson, high torque, 240v V.</td>
<td>28.000</td>
<td>1</td>
<td>11-20-29</td>
<td>55.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Voltage, Bristol Recording.</td>
<td>Serial 9659</td>
<td>1</td>
<td></td>
<td>25.75</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Circuit Breaker, Oil, Westinghouse, Type 4.</td>
<td>Single Ph, 2500 V, Style 948638 Controling Street Lighting System</td>
<td>1</td>
<td>11-20-29</td>
<td>55.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Circuit Breaker, Oil, Westinghouse, Type 8.</td>
<td>3 Ph, 4500 V, 100 Amp, Style 948638</td>
<td>1</td>
<td></td>
<td>55.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1-Circuit Breaker, Oil, Westinghouse, Type P F 33.</td>
<td>200 A, 4600 V, Style 948638</td>
<td>1</td>
<td></td>
<td>55.00</td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Administration Building

Capacity:

Total cost, $ 3,972

Date completed: July, 1921

Material: Walls: Concrete

Foundation: Concrete

Roof: Tile

Floors: Wood

Total floor area above basement, square feet: 4,776

Size: Main building: 26' x 24'. Rear Wing: 10' x 14' x 2'. Basement: None

Height of first floor above ground: 2'

How lighted: Electricity

Water connections: 1-inch

Sewer connections: 6-inch

Gas connections: None

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

METERS INSTALLED

Gas, No. None

Electric, No. 1

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-15-42</td>
<td>$1,240.27</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

General Rehabilitation. Total cost includes:

- $467.69 Electric re-wiring, $28.18 carpentry,
- $343.21 plastering, $540.87 interior and exterior painting and $222.29 for repairs to roofing,
- $816.216

INSTRUCTIONS:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevations in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1' 3" x 1', or 8', or 20', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McCall, Angel Island, California, (West Garrison)

Designation of building: Administration Building

Total cost: $7,075.00

Date completed: July 1911

Material: Walls: Concrete

Foundation: Concrete

Roof: Tile

Floors: Wood

Total floor area above basement, square feet: 3,500

Height of first floor above ground: 21

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

Type of heat: Steam

Type of hot water heater: Central Heating Plant

Cooking ranges installed:
- Coal, No. 0
- Gas, No. 0
- Electric, No. 0
- Oil, No. 0
- Steam, No. 0
- Water, No. 0

Meters installed:
- Gas, No. 0
- Electric, No. 548809

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-30-11</td>
<td>25.75</td>
<td>7-9-36</td>
<td>34.00</td>
<td>59.00</td>
</tr>
<tr>
<td>1-9-32</td>
<td>10.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-15-18</td>
<td>307.09</td>
<td>6-22-26</td>
<td>20.00</td>
<td>10.00</td>
</tr>
<tr>
<td>8-27-26</td>
<td>60.00</td>
<td>10-2-26</td>
<td>23.00</td>
<td>10.00</td>
</tr>
<tr>
<td>10-9-26</td>
<td>89.00</td>
<td>8-27-27</td>
<td>14.00</td>
<td>5.10</td>
</tr>
<tr>
<td>3-15-27</td>
<td>14.00</td>
<td>8-27-27</td>
<td>24.00</td>
<td>5.56</td>
</tr>
<tr>
<td>3-3-28</td>
<td>24.00</td>
<td>8-10-27</td>
<td>35.00</td>
<td>5.20</td>
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<tr>
<td>3-3-28</td>
<td>24.00</td>
<td>8-10-27</td>
<td>35.00</td>
<td>5.20</td>
</tr>
<tr>
<td>3-3-28</td>
<td>24.00</td>
<td>8-10-27</td>
<td>35.00</td>
<td>5.20</td>
</tr>
<tr>
<td>5/10/36</td>
<td>6.27</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-26-28</td>
<td>26.75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-5-30</td>
<td>24.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, vapor, hot water, or hot air.
- "c": State whether gas, oil, or central heating plant.

See reverse side of form.
**Post Plan No.:**

O.Q.M.G.: Plan No. 270-A Building No. P 12, 12, 14, 15

---

**WAR DEPARTMENT**

Q.M.C. Form No. 115 (Old No. 178A)

Revised Aug. 23, 1916

---

Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Officer's Quarters

Capacity & Re. Of: 22, 233

Total cost, $ 22, 233.33

Date completed: August 31, 1916

Material: Walls: Concrete
          Foundation: Concrete
          Roof: Tile

Total floor area above basement, square feet 9000

Size: Main building 140' by 20' 10". Wings None.

a: Central Heating Plant
   (Type of fuel) Steam

b: Central Heating Plant
   (Type of fuel) Steam

c: Central Heating Plant
   (Type of fuel) Steam

---

**COOKING RANGES INSTALLED**

(Give quantity and size)

<table>
<thead>
<tr>
<th>Coal</th>
<th>Gas</th>
<th>Electric</th>
<th>Oil</th>
<th>Steam</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-50A</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>2-50A</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

---

**REFRIGERATORS INSTALLED**

(Give quantity and size)

<table>
<thead>
<tr>
<th>Gas</th>
<th>Electric</th>
<th>Oil</th>
<th>Steam</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

---

**METERS INSTALLED**

(Give quantity and capacity)

<table>
<thead>
<tr>
<th>Gas</th>
<th>Electric</th>
<th>Oil</th>
<th>Steam</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

---

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-29-10</td>
<td>Equipment: From 5-29-10 to date.</td>
<td>$1,672.75</td>
</tr>
<tr>
<td>5-29-14</td>
<td>General Equipment completed by T.F. from T.F. Fund. Total cost includes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$1,742.63 T.F. Fund. Cost includes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Equipment completed by T.F. from T.F. Fund. Cost includes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$1,742.63 T.F. Fund. Cost includes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General Equipment completed by T.F. from T.F. Fund. Cost includes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$1,742.63 T.F. Fund. Cost includes</td>
<td></td>
</tr>
</tbody>
</table>

---

**INSTRUCTIONS:**

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Anfel Island, California.
Designation of building: Officers Quarters.
Total Cost: $29,230.00
Date completed: August 1916
Material: Walls—Concrete, Foundation—Concrete, Roofs—Tile, Floors—Wood.
Total floor area above basement, square feet: 10,900
Size: Main building 140' x 100' x 35'10" wings: 2.
a. Radiators 64 sq. ft. (Furnace) (Heating).
b. Hot Water (Type of heat).
c. (Type of domestic hot water heater)
COOKING RANGES INSTALLED
Coal, No.
Gas, No.
Electric, No.
Oil, No.
Steam, No.
Water, No.

METERS INSTALLED

ADDITIONS AND INSTALLATIONS

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/29/11</td>
<td>Window shades installed</td>
<td>$225.00</td>
<td>11-6</td>
<td>Installed 1 Regulator, temperature, Fulton, Sylphon, for hot water tank, 3/8&quot;</td>
</tr>
<tr>
<td>9-20-29</td>
<td>Installed one water, water, coal burning, $15.00</td>
<td>$46.00</td>
<td>11-27</td>
<td>Installed Shades, window, cream-colored, vis. 8-40&quot; x 72&quot;</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Coal cooking ranges replaced by electric cooking ranges, Westinghouse Console Type, Style #471100, #18-774101; #12-784011; #14-782011; #16-782011, each range equipped with regulating clock, $52.15 each</td>
<td>$228.00</td>
<td>10-20-31</td>
<td>Removed four ranges, electric, console type, 3-Burner, Westinghouse, Style #471100, and taken up on Property Account</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Electric stove as follows: 36 sq. ft. 600 sq. ft. 638 sq. ft. 638 sq. ft. 638 sq. ft. 638 sq. ft. 638 sq. ft.</td>
<td>$228.00</td>
<td>2-26-32</td>
<td>Installed; in #15; 2-Brackets, silver and black, M-2511</td>
</tr>
<tr>
<td>2-5-30</td>
<td>1 lamp, Genoa, &quot;Tambour&quot;, suspension type, complete glassware #58245, with suspension type hanger—#787, &amp; 1 vapor switch</td>
<td>$28.00</td>
<td>8-29-33</td>
<td>Installed, Fixtures, electric light, in No. 9</td>
</tr>
<tr>
<td>11-5-31</td>
<td>Installed 1 tank, hot water, horizontal, circulating, 1/4&quot; shell, 3/8&quot; head, 30&quot; plumb, 64&quot; long, 300 gal. capacity, 100 lbs. pressure</td>
<td>$60.00</td>
<td>11-20-33</td>
<td>Installed in #12, Fixtures, electric light, vis: 1-2400, 6-light, roman bronze</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McCloud, Angel Island, California  (East Garrison)

Designation of building: Officer's Quarters (4-family)

Total cost: $23,229.00

Date completed: August, 1931

Material: Walls: Concrete

Foundation: Concrete

Roof: Tile

Floors: Hard floor and flooring

Total floor area above basement, square feet: 9000

Size: Main building: 30'1" X 39'10" Wings: None

Basement: 22'X30' (Each)

Heights of first floor above ground: 31'6"

Type of heat: Steam

How heated: Electricity

Water connections: 24" Sewer connections: 6" Gas connections: None

COOKING RANGES INSTALLED

Coal, No.: 2 ea. 1923

Gas, No.: None

Electric, No.: 4 ea. 4-burner

Oil, No.: None

Steam, No.: None

Appropriations:

11-12-30  765-00-0-70
11-12-30  6-0-0-0-174

MEASUREMENTS INSTALLED

Gas, No.: None

Electric, No.: 8-

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, substitutions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPLANATION</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-30</td>
<td>Expenditure from 11/29/30 to date.</td>
<td>$6,529.46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-25-32</td>
<td>General rehabilitation completed by WPA.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>WPA labor $529.00.08. WPA material and installation.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Incidental labor.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-12-30</td>
<td>Expenditure from 11/29/30 to date.</td>
<td>$6,529.46</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Officers' Quarters

Capacity: Capt. 2-Lts.

Date completed: August, 1917

Total cost: $25,285.94

Material: Walls: Concrete, Foundation: Concrete

Roof: Tile

Floors: Wood

Total floor area above basement, square feet: 2,000

Size: Main building: 140'11" x 35'10" Wings: 0

Type of heated: Hot Water

Type of roof: Tile

Type of furnace: (Not listed)

Type of hot water tank: (Not listed)

Type of domestic hot water heater: (Not listed)

COOKING RANGES INSTALLED:

Coal: None

Gas: None

Electric: None

Oil: None

Steam: None

Height of first floor above ground: 2'6"

Basement: 3887 sq.ft.

METERS INSTALLED:

Gas: None

Electric: 10 kw.

Oil: None

Steam: None

Water: None

(1-4)-7-5-5 1-7-2-11

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-29-11</td>
<td>Installed screen doors and windows</td>
<td>676.67</td>
<td>12-14-31</td>
<td>Installed Regulator, temperature, &quot;Fulton Sylphon&quot; for hot water tank, 3/8&quot;, (In #10) CV #377</td>
</tr>
<tr>
<td>1-9-12</td>
<td>Meter 40 kw. replaced by millmeter, in rms. 75 kw.</td>
<td>364.14</td>
<td>11-5-31</td>
<td>Removed four ranges, electric, console type, 3-burner, Westinghouse, Style #471135, and taken up on Property Account</td>
</tr>
<tr>
<td>9-12-29</td>
<td>Installed 1-tank, hot water, upright, 30 gal., #11, 17 kw., 15 kw.</td>
<td>110.60</td>
<td>2-24-32</td>
<td>Removed Heater, hot water, coal burning, 15 kw.</td>
</tr>
<tr>
<td>9-20-29</td>
<td>Installed one Heater, water, coal burning, #15-1, with hot water storage tank with coil, 600 gallon capacity.</td>
<td>110.60</td>
<td>2-24-32</td>
<td>Heated by steam from Central Heating Plant</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Gas water heater, automatic, new, 25 kw., 15 kw., 11 kw., in connection with electric ranges</td>
<td>328.08</td>
<td>3-25-33</td>
<td>Installed, 26 yrs., Linoleum &quot;CADIZ&quot;, Pat. 3528</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Electric meters as follows: #1, 14 kw.</td>
<td>56.00</td>
<td>1-9-33</td>
<td>Installed; 19 yrs., Linoleum &quot;CADIZ&quot;, Pat. 3522</td>
</tr>
<tr>
<td>2-5-30</td>
<td>Switches, drumbell, 3-pole, 60 amp., #5, #4, 32&quot;</td>
<td>22.50</td>
<td>10-6-33</td>
<td>Removed: one (1) heater, hot water, coal burning</td>
</tr>
<tr>
<td>12-5-30</td>
<td>Installed electric lights, 11 kw., #35, 11 kw., #35</td>
<td>22.50</td>
<td>9-25-33</td>
<td>Installed, fixtures, electric lights, vs. in #8</td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed 1 tank, storage, horizontal, hot water, circulating, 1/4&quot; square, 5/8&quot; head, 20&quot; Diam., 84&quot; long, capacity 155 gal., pressure 100 lbs.</td>
<td>60.00</td>
<td>1-21-34</td>
<td>C. V. $155</td>
</tr>
<tr>
<td>4/4/36</td>
<td>Installed, #4, 11 kw., #10, 10 kw., #4, 5 kw., 11 kw., #10</td>
<td>22.50</td>
<td>10-21-55</td>
<td>Installed Fixtures-Guth $4 1075.50 (2)</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Post Plan No.**

O.Q.M.G.: Plan No. 277-A

Building No. P 7

**Place:** Fort McDowell, Angel Island, California

**Feast Garrison**

**Designation of building:**

**Capacity:**

**Total cost:** $539.00

**Date completed:** July, 1931

**Material:**

- **Walls:** Concrete
- **Foundation:** Concrete
- **Roof:** Tile
- **Floors:** Wood, floor and flooring.

**Total floor area above basement, square feet:** 3600

**Size:**

- **Main building:** 721' X 728'
- **Wings:** 719' X 710'

**Heating Plant:**

- **Type of heat:** Steam

**COOKING RANGES INSTALLED**

- **Type:** D.H.P.

**REFRIGERATORS INSTALLED**

- **Type:** None

**METERS INSTALLED**

- **Type:** None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-14-39</td>
<td>$2,630.07</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-25-42</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-7-42</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**

- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.
Place: Fort Mc Dowell, Angel Island, California (East Garrison)

Designation of building: Officers Quarters, Capacity: .1-Field off.

Total Cost: $8633.00 Date completed: July 1911.

Material: Walls: Concrete Foundation: Concrete

Roof: Tile Floors: Wood

Total floor area above basement, square feet: 3600. S.t.

Size: Main building: 90'-0" x 55'-0" Wings 12'-0" x 7'-0" Basement: Height of first floor above ground

a. Radiator [Furnace] (Type of heat)

b. Hot Water (Type of water heater)

c. Stove (Coal): Type of domestic hot water heater

Cooking Ranges installed:

Radio, No. None
Gas, No. None
Electric, No. 1 Westinghouse, Console Type.
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/29/11</td>
<td>Installed window shades</td>
<td>$227.75</td>
<td>11-6-31 Removed, Range, electric, console type, 2-burner</td>
</tr>
<tr>
<td>1/8/12</td>
<td>Installed window and door screens</td>
<td>$137.30</td>
<td>Style #47110, Westinghouse, and taken up on prop. 59-59</td>
</tr>
<tr>
<td>9/19/19</td>
<td>Installed heating system</td>
<td>$1241.00</td>
<td>11-28-32 Removed Heater, hot water, coal burning, 100 gal. capacity, Tally in Schedule 72</td>
</tr>
<tr>
<td>9-20-29</td>
<td>Installed: 1 ea. Heater, coal burning, water, 40-gal capacity, US $40, with boiler attached</td>
<td>$56.11</td>
<td>4-25-33 Installed: 1 shower Head, N.P., 1/2 x 4&quot;</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Coal cooking range replaced by electric cooking range, Westinghouse Console Type, style #47110</td>
<td>$59.62</td>
<td>9-25-33 Installed: Fixtures, electric light, in No. 7</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Electric water in combination with electric cooking range</td>
<td>$18.75</td>
<td>C. V. #165 1 - $94.05</td>
</tr>
<tr>
<td>2-5-30</td>
<td>Switch, Trumbull, 3-Pole, 60 amp., 250v, M9532</td>
<td>$5.65</td>
<td>8-2-32 Installed: Tank, W/bracket, f. Model &quot;A&quot; Valve</td>
</tr>
<tr>
<td>11-6-31</td>
<td>Installed 1 tank, hot water, horizontal, circulating, 3/106 shell, 1/4&quot; head, 20&quot; in plan, 45&quot; long. Capacity 66 gal., pressure 100 lbs.</td>
<td>$36.50</td>
<td>11/14/35 You, 604- 2 &quot;Flange, ceiling-261/600</td>
</tr>
<tr>
<td></td>
<td>Installed 1 Regulator, Temperature, &quot;Fulton-Still&quot;</td>
<td>32.20</td>
<td>2-2-36 Installed: 1 Bowls, Toilet</td>
</tr>
<tr>
<td></td>
<td>For hot water tank, 1/4&quot;</td>
<td></td>
<td>1 Sink, 9&quot; Plan</td>
</tr>
<tr>
<td>1-19-32</td>
<td>Removed, 1 Boiler, American Radiator Co., &quot;ARCO&quot;, #4, 20-W, 30 lbs., Class E.</td>
<td>31.75</td>
<td>2 Lavatories</td>
</tr>
<tr>
<td></td>
<td>&quot;E&quot; with Warranty Extension</td>
<td></td>
<td>2 Tubs, Latrine</td>
</tr>
<tr>
<td></td>
<td>(&quot;E&quot; State whether heated by central heating or by individual heating plants, stoves, furnaces, or fireplaces.)</td>
<td></td>
<td>2 Tubs, Bath</td>
</tr>
<tr>
<td></td>
<td>&quot;A&quot; State whether steam, vapor, hot water, or hot air.</td>
<td></td>
<td>47 Screens, Window</td>
</tr>
<tr>
<td></td>
<td>&quot;W&quot; State whether gas, coal, oil, or central heating plant.)</td>
<td></td>
<td>3 Screens, Door</td>
</tr>
<tr>
<td></td>
<td>See reverse side of form.</td>
<td></td>
<td>10.40</td>
</tr>
</tbody>
</table>
**Place:** Fort McPherson, Angel Island, California  
**Designation of building:** Officer's Quarters  
**Capacity:** 1 F.O.  
**Total cost, $:** 5,225.00  
**Date completed:** July, 1911  
**Material: Walls:** Concrete  
**Foundation:** Concrete  
**Roof:** Tile  
**Floors:** Wood floor and flooring  
**Total floor area above basement, square feet:** 2200  
**Size:** Main building **48' x 24'**, Wings **19' x 21'**  
**Height of first floor above ground:** 31  
**How lighted:** Electricity  
**Water connections:** 1  
**Sewer connections:** 1  
**Gas connections:** None  
**Type of domestic hot water heater:** None  

**COOKING RANGES INSTALLED**  
<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Quantity</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coal</td>
<td>1 ea., USR</td>
<td>3</td>
<td>None</td>
</tr>
<tr>
<td>Gas</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Electric</td>
<td>1, 4-burner</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Oil</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Steam</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**REFRIGERATORS INSTALLED**  
<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Quantity</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Electric</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Oil</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Steam</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Water</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**METERS INSTALLED**  
<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Quantity</th>
<th>Usage</th>
</tr>
</thead>
</table>

**ADDITIONS AND INSTALLATIONS**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-1-39</td>
<td>Expenditures from 12/29/11, to date.</td>
<td>$21,387.68</td>
</tr>
<tr>
<td>3-25-42</td>
<td>General Rehabilitation completed and accomplished by WPA f on WPA funds. Total cost includes $12,232.23 WPA labor and $4,354.53 for WPA material and installations incidental thereto.</td>
<td>$16,118.76</td>
</tr>
<tr>
<td>6-7-42</td>
<td>REPLACED You 4-11-42. 1 ea. Strike, vitreous china, double drain, size of basin 17&quot; x 22&quot;, size overall 22&quot; x 60&quot;, with legs and brackets</td>
<td>$31.75</td>
</tr>
</tbody>
</table>

**Instructions:**  
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b" State whether steam, vapor, hot water, or hot air.  
- "c" State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/29/11</td>
<td>Window shades installed</td>
<td>88.75</td>
<td>11-5-31</td>
</tr>
<tr>
<td>11-14-31</td>
<td>Screen doors and windows installed</td>
<td>116.30</td>
<td>1-31-32</td>
</tr>
<tr>
<td>9-11-31</td>
<td>Heating system installed</td>
<td>1241.00</td>
<td>11-28-32</td>
</tr>
<tr>
<td>2-20-29</td>
<td>Installed: 1 ea. Heater, water, hot water, coal burning, 40-gal. capacity, R.C. #49, with boiler attached</td>
<td>56.11</td>
<td>2-24-35</td>
</tr>
<tr>
<td>11-28-32</td>
<td>Coal cooking range replaced by electric cooking range, Westinghouse Model 471120, R.C. No. 210-254, equipped with regulating clock</td>
<td>59.52</td>
<td>8-25-35</td>
</tr>
<tr>
<td>11-28-32</td>
<td>Electric Light, installed; Fixtures, electric light, in No. 4</td>
<td>67.95</td>
<td>8-25-35</td>
</tr>
<tr>
<td>11-28-32</td>
<td>&quot;Heraldic&quot; pattern #5530</td>
<td>67.95</td>
<td>12-31-35</td>
</tr>
<tr>
<td>11-28-32</td>
<td>Installed; Tank, hot water, horizontal, circulating, 1 1/4&quot;, shell, 2&quot;, Diam. in tank</td>
<td>36.50</td>
<td>1-5-36</td>
</tr>
<tr>
<td>11-28-32</td>
<td>Installed: 1 Regulator, temperature, &quot;Palms-Sylingham&quot; for hot water tank 1/4&quot;</td>
<td>40.95</td>
<td>8-6-36</td>
</tr>
<tr>
<td>11-28-32</td>
<td>Removed: 1 Boiler, American Radiator Co., &quot;ARCO&quot;, #4-20-W, 30 lbs., Class &quot;B&quot;</td>
<td>59.75</td>
<td>6-19-36</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**
- "A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "B" State whether steam, vapor, hot water, or hot air.
- "C" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Post Plan No.

O.O.M.G.: Plan No. 225-4
Building No. P-5

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-12-40</td>
<td></td>
<td>10-1-42</td>
<td>REMOVE heater, hot water, boiler, 2' x 16&quot; 1 ea.</td>
</tr>
<tr>
<td></td>
<td>32,090.79</td>
<td>67.50</td>
<td></td>
</tr>
<tr>
<td>3-25-42</td>
<td></td>
<td>2-2-42</td>
<td>REMOVE, window, assorted sizes &amp; Colors</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>@ $1.17</td>
</tr>
<tr>
<td>5-7-42</td>
<td>21.75</td>
<td>7-10-42</td>
<td>INSTALL, You C-2-3</td>
</tr>
<tr>
<td>9-24-42</td>
<td>3.51</td>
<td>9-24-42</td>
<td>REMOVE: You C-2-2</td>
</tr>
<tr>
<td>10-1-42</td>
<td>10.50</td>
<td>10-1-42</td>
<td>INSTALL: You No. C-25-2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1 ea. Heater, Hot Water, double coil</td>
</tr>
</tbody>
</table>

Instructions—"a" State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California
Designation of building: Office—Res. (off-duty)
Total cost: $26,355.00
Date completed: January, 1914
Material: Walls: Concrete
Foundation: Concrete
Roof: Tiles
Floors: Wood, floor and flooring
Total floor area above basement, square feet: 4000
Size: Main building: 40' x 35'10"
Wings: None
Height of first floor above ground: 21'
How heated: Electricity
Water connections: 12" Sewer connections: 6" Gas connections: None

COOKING RANGES INSTALLED
(Give quantity and size)
Coal: 2-22, $22
Gas: None
Electric: 4-26, 4-burner, $22
Oil: None
Steam: None
Appropriations:
OF: 755-00-6-10
OF: 65-0-C-0-10

REFRIGERATORS INSTALLED
(Give quantity and size)
Gas: None
Electric: None
Ice: None

METERS INSTALLED
(Give quantity and capacity)
Gas: None
Electric: 8-tub
Oil: None
Steam: None
Water: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-9-22</td>
<td>$3965.23</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-25-22</td>
<td>General Rehabilitation completed by EPA from $400.00. Labor and $37,100.00 for EPA material and installations incidental thereto. $35,654.63</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
“b” State whether steam, vapor, hot water, or hot air.
“c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-19</td>
<td>Installed heating system</td>
<td>3424.00</td>
<td>7-29-35</td>
<td>Installed Regulator, pressure, lbs. 1,000. 127.00</td>
</tr>
<tr>
<td>11-12-26</td>
<td>Installed 1 Tobacco Heater #300</td>
<td>154.00</td>
<td>9-30-32</td>
<td>Installed Regulator Fulton Syphon Tank 140 to 180 degrees 50 lb steam 75.00</td>
</tr>
<tr>
<td>9-20-29</td>
<td>Installed: 1 gas Heater, coal burning, 40-gal. capacity, U.S. #300, water, W/boiler attached</td>
<td>56.00</td>
<td>11/16/32</td>
<td>Removed, 1 heater, hot water, coal burning, 40 gal. capacity, U.S. #300 56.00</td>
</tr>
<tr>
<td>11-11-32</td>
<td>Installed 2 Shades, window, green and cream.</td>
<td>2.75</td>
<td>11-10-32</td>
<td>Installed Regulator, temperature, &quot;Fulton-Sylphoon, for hot water tank, 1/4&quot;, 40.00</td>
</tr>
<tr>
<td>1-19-32</td>
<td>Removed, 1 Boiler, American Radiator Co. &quot;ARCO&quot; #4-30-W, 30 lbs. Class &quot;B&quot;, Tally in #48 4.75</td>
<td>4.75</td>
<td>10-34-31</td>
<td>Installed fixtures, electric light, in #5.</td>
</tr>
<tr>
<td>10-34-31</td>
<td>Removed, Range, Electric, console type, 3-burner, Westinghouse, Style #471110, and taken up on Prop. 55.00</td>
<td>55.00</td>
<td>1-10-35</td>
<td>Installed 3 Shades, window, green and cream.</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, water, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, California, (East Garrison)

Total cost, $22,659.00

Date completed: January 1912

Material: Walls: Concrete
Foundation: Concrete
Roof: Tile
Floors: Wood

Total floor area above basement, square feet: 9,000

Size: Main building: 140'1" x 32'10"
Wings: None
Basement: 3569 sq. ft.

Height of first floor above ground:

How lighted:

Water connections:

Sewer connections:

Gas connections:

METERS INSTALLED

Gas, No.
Electric, No.
Oil, No.
Steam, No.
Water, No.

COOKING RANGES INSTALLED

Coal, No.
Gas, No.
Electric, No.
Oil, No.
Steam, No.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Installed</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-18-41</td>
<td>INSTALL:</td>
<td>Quarters No. 4, Vou C-670-2:</td>
<td>$6.42</td>
</tr>
<tr>
<td></td>
<td>Quarters</td>
<td>22 ea Roda, curtain, able., 24&quot; Proj.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>extending 28 x 48&quot; Ivory @.2978</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Quarters</td>
<td>2 ea Roda, curtain, single, 24&quot; Proj.</td>
<td>.64</td>
</tr>
<tr>
<td></td>
<td></td>
<td>extending, 28 x 48&quot; Ivory @.16</td>
<td></td>
</tr>
<tr>
<td>1-9-42</td>
<td>INSTALL:</td>
<td>Quarters, 1-2-3-4, Vou No. C-42-1-2:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Quarters</td>
<td>1 ea Heater, water, instant, model N-8, serial</td>
<td>$46.45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>#600-A, &quot;Elen- Tube&quot; @ 45.45</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
### COOKING RANGES INSTALLED

- **Coal, No. 4**
- **Gas, No.**
- **Electric, No. 4**
- **Oil, No.**
- **Steam, No.**

### METERS INSTALLED

- **Gas, No.**
- **Electric, No.**
- **Oil, No.**
- **Steam, No.**
- **Water, No.**

### ADDITIONS AND INSTALLATIONS

(Republic enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-2-12</td>
<td>Installed window shades</td>
<td>$29.00</td>
<td>12-14-31</td>
<td>Installed Regulator, temperature. &quot;Fulton&quot; Syphon, for hot water tank, 3/4&quot; (in #2) 07-27 42.00</td>
<td></td>
</tr>
<tr>
<td>1-9-13</td>
<td>Installed window screens</td>
<td>$12.00</td>
<td>11-6-31</td>
<td>Removed, Four 4 Range, electric, enamel, type 3-burner, style #471110. Taken up on property 07-28</td>
<td></td>
</tr>
<tr>
<td>1-9-13</td>
<td>Installed door screen</td>
<td>$12.00</td>
<td>9-25-33</td>
<td>Installed in Building #2, Fixtures, electric hot water</td>
<td></td>
</tr>
<tr>
<td>11-14-33</td>
<td>Installed one way, water, coal burnings, 60-1</td>
<td></td>
<td>11-14-33</td>
<td>Installed in quarters No. 3: Fixtures, electric light, vis.</td>
<td></td>
</tr>
<tr>
<td>11-14-33</td>
<td>Coal cooking range replaced by four 4 electric cooking ranges, Westinghouse, Console, type 3-burner, style #471110. 07-27</td>
<td>$0.06</td>
<td>1-12-33</td>
<td>1 - $414.50 5/2 Mission</td>
<td></td>
</tr>
<tr>
<td>11-14-33</td>
<td>Electric meters as follows: Rm. B-1, 14808/393, Rm. B-2, 14656/47, Rm. B-3, 14808/421. 07-27, 07-27</td>
<td>$11.00</td>
<td>1-12-33</td>
<td>1 - $565.50 3/2 Eutectic Iron</td>
<td></td>
</tr>
<tr>
<td>2-5-30</td>
<td>Switch, Tultan, 3-pole, 60 amp., 250, 40382 (4)</td>
<td>$25.80</td>
<td>1-12-33</td>
<td>1 - $155 F 1/2 pull #1-1408 250 white</td>
<td></td>
</tr>
<tr>
<td>11-6-31</td>
<td>Tank, storage, horizontal, hot water, circulating, 1/4&quot; shank, 3/8&quot; head, 30&quot; diam., 34&quot; long, 350 gal. capacity, Working Pressure 100 lbs. 07-27</td>
<td>$21.00</td>
<td>1-12-33</td>
<td>1 - $260 F 1/2 WR M-1-25, D-126, D 216 white</td>
<td></td>
</tr>
<tr>
<td>5-26-35</td>
<td>Installed 6 shades, window, ass't sizes (07-25)</td>
<td>$23.17</td>
<td>1-12-33</td>
<td>1 - $590 E 7/8 Pewter &amp; Crystal</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:—

- "a" State whether heated by central or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, gas, hot water, oil or other heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (West Garrison)

Designation of building: Storehouse

Total cost: $600.00 (Est)

Date completed: 1917

Material: Walls, Frame

Foundation, Wood

Roof, Shingles

Floors, Wood

Total floor area above basement, square feet: 2,200

Size: Main building, 30' x 40', Wings, None

Basement, None

Height of first floor above ground: Ground level

Heating, Electric

Water connections: None

Sewer connections: None

Gas connections: None

Cooking Ranges Installed:

Coal, No.

Gas, No.

Electric, No.

Oil, No.

Steam, No.

None

None

None

None

None

None

Meters Installed:

Gas, No.

Electric, No.

Oil, No.

Steam, No.

Water, No.

None

None

None

None

None

None

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
</table>
| 10-15-18   | Electric wiring and fixtures installed | $10.45

Instructions:

a: State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

b: State whether steam, vapor, hot water, or hot air.

c: State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Officers' Quarters

Total cost: $1,500.00 (Est)

Date completed: 1912

Capacity: 40 men

Material: Walls, Frame; Foundation, Brick & Wood; Roofs, Shingles; Floors, Wood

Total floor area above basement, square feet: 2,013

Size: Main building, 36'10" x 42'10"; Wings, 11'10" x 26'4"

Basement: None

Height of first floor above ground: 12'6"

How lighted: Electricity

Water connections: Yes

Sewer connections: No

Gas connections: None

Meters installed:

- Gas, No.
- Electric, No. 57772
- Oil, No.
- Steam, No.
- Water, No.

Cooking Ranges Installed:
- Coal, No.
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-1-30</td>
<td>Installed one (1) heater, water, coal burning, 40 gallon capacity, U.S. $4.50</td>
<td></td>
</tr>
<tr>
<td>8-3-32</td>
<td>Installed: Tank, with valve, straight stop and tailpiece, 9&quot; x 26&quot; CV #169</td>
<td>23.85</td>
</tr>
<tr>
<td>2-8-38</td>
<td>Installed: 2 Bowls, Toilet, 1 Urinal, 3 Basins, Wash, 2 Showers, 2 Screws, Door, 13 Screws, Window</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea Urinal, bowl type, E.I., porcelain, Vou. No. C-912-A, 3rd WSC</td>
<td>11.00</td>
</tr>
</tbody>
</table>

Instructions:
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Post Plan No.**

**O. Q. M. G.: Plan No.** Unknown  **Building No.** 59

---

### Building Information

- **Place**: Fort McDowell, Angel Island, California (West Garrison)
- **Designation of building**: Fire Station and Latrine
- **Capacity**: 1-Bay cart
- **Total cost**: $1,000.00 (Est)
- **Date completed**: 1917
- **Material**: Walls - Frame, Foundation - Concrete, Shingles - Floors - Concrete
- **Total floor, area above basement, square feet**: 627
- **Size**: Main building \(20' \times 33'\) (Wings None) Base: None
- **Height of first floor above ground level**: None
- **How lighted**: Electricity
- **Water connections**: Yes
- **Sewer connections**: Yes
- **Gas connections**: None
- **METERS INSTALLED**
  - Gas, No.: None
  - Electric, No.: None
  - Oil, No.: None
  - Steam, No.: None
  - Water, No.: None

### COOKING RANGES INSTALLED

- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-9-36</td>
<td>Installed: 3 Bowls, Toilet</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 Sinks, Kitchen</td>
<td>$95.86</td>
<td></td>
</tr>
</tbody>
</table>

**Instructions.**

- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot-water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Post Plan No. ..............................

O. Q. M. G.: Plan No.  Unknown  Building No.  57

Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Storehouse

Capacity: 166 sq.ft.

Total cost: $150.00

Date completed: October 1910

Material:
- Walls: Frame
- Foundation: Concrete
- Roof: Shingles
- Floors: Concrete

Total floor area above basement, square feet: 166

Size: Main building: 10'0" X 50'0". Wings: None

Basement: None

Height of first floor above ground: 0" (not heated)

How heated: Not heated

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED

- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

METERS INSTALLED

- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, improvements of water, sewer, lights, heating,

<table>
<thead>
<tr>
<th>DATE</th>
<th>Installed: Screen, Door (1)</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>3.50</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>D.A.T.E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>4-23-37</td>
<td>Removed, CV-1665:</td>
</tr>
<tr>
<td>8-16-19</td>
<td>2 screen doors and 4 screen windows installed</td>
<td>6.50</td>
<td>2 ea. Shades, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td>7-7-27</td>
<td>Hot water tank, 50 gal. installed</td>
<td>6.50</td>
<td>2 ea. Shades, Window, 46&quot;x50&quot;</td>
</tr>
<tr>
<td>12-14-31</td>
<td>Installed Shades, window, viz:</td>
<td>1-21/39</td>
<td>Installed: 7 ea. Shades, window, 36&quot;x36&quot;</td>
</tr>
<tr>
<td>8-5-38</td>
<td>Installed: Tank, with valve, straight stop and tailpiece, 5&quot; x 5&quot;</td>
<td>4.60</td>
<td>You. No. 0-912-A.</td>
</tr>
<tr>
<td>2-9-39</td>
<td>Installed: 1 Roof, Toilet</td>
<td>14.00</td>
<td>4-27-37</td>
</tr>
<tr>
<td></td>
<td>1 Sink, Kitchen</td>
<td>31.75</td>
<td>2 ea. Shades, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td></td>
<td>1 Lavatory</td>
<td>7.25</td>
<td>1 ea. Shade, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td></td>
<td>2 Tub, Laundry</td>
<td>20.00</td>
<td>1 ea. Shade, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td></td>
<td>1 Tub, Bath</td>
<td>37.00</td>
<td>9 ea. Shades, Window</td>
</tr>
<tr>
<td></td>
<td>2 Screens, Window</td>
<td>12.50</td>
<td>2 ea. Shades, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td>8-19-37</td>
<td>5 Shades, window 36&quot; x 72&quot;</td>
<td>1-15-37</td>
<td>Removed, CV-1665:</td>
</tr>
<tr>
<td></td>
<td>2 do do 36&quot; x 72&quot;</td>
<td>1-15-37</td>
<td>2 ea. Shades, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td></td>
<td>5 do do 36&quot; x 72&quot;</td>
<td>1-15-37</td>
<td>1 ea. Shade, Window, 46&quot;x64&quot;</td>
</tr>
<tr>
<td></td>
<td>2 do do 16&quot; x 60&quot;</td>
<td>1-15-37</td>
<td>9 ea. Shades, Window</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- **"a"** State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- **"b"** State whether steam, vapor, hot water, or hot air.
- **"c"** State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 13 per OCMG file 600.911, dated October 9, 1916.

Designation changed to WPn-commissioned Officer's Quarters, per 4th Ind., File #AG 600.911 Fort McDowell (4-25-31) (Misc.) D, dated War Department, A.G.O., May 20, 1931, on letter, Hq. O.D. & R.D., Fort McDowell, Calif., File #500.05, dated April 23, 1931.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available, make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story height, etc.
**Place:** Fort McDowell, Angel Island, California. (West Garrison)

**Designation of building:** Commissioned, Officer's Quarters

**Total Cost:** $2,600.00 (Est)

**Date completed:** 1862

**Material:**
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

**Total floor area above basement, square feet:** 2,072

**Size:** Main building 20'0" X 40'0" Wings 19'0" X 21'0"

**Basement:** None

**Height of first floor above ground:** 24"

**How lighted:** Electricity

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

---

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>75.00</td>
</tr>
<tr>
<td>9-9-19</td>
<td>3-screen doors and 20-screen windows installed</td>
<td>39.65</td>
</tr>
<tr>
<td>9-11-29</td>
<td>Installed: 8 Shade Window, green, 31 x 64&quot;</td>
<td>6.00</td>
</tr>
<tr>
<td>9-11-29</td>
<td>Installed: 1 &quot;                    &quot;</td>
<td>8.67</td>
</tr>
<tr>
<td>9-11-29</td>
<td>Installed: 2 &quot;                    &quot;</td>
<td>8.67</td>
</tr>
<tr>
<td>9-11-29</td>
<td>Installed: 1 &quot;                    &quot;</td>
<td>8.67</td>
</tr>
<tr>
<td>9-11-29</td>
<td>Installed: 1 &quot;                    &quot;</td>
<td>8.67</td>
</tr>
<tr>
<td>11-14-29</td>
<td>Coal cooking range replaced by 1-range, electric, Westinghouse Console Type, Style #471110, Serial No. 217285, equipped with clock, 1-Meter, electric, in connection with range</td>
<td>59.52</td>
</tr>
<tr>
<td>2-5-30</td>
<td>Switch, Trumbull, 3-pole, 60 Amp, 250 V, 145322</td>
<td>13.75</td>
</tr>
<tr>
<td>10-30-30</td>
<td>Installed Shades window, dark green, V1</td>
<td>5.65</td>
</tr>
<tr>
<td>2-32 x 72&quot;, W/fixtures</td>
<td>3.90</td>
<td></td>
</tr>
<tr>
<td>1-900</td>
<td>Installed: Tray, Laundry, Cement, 2-part</td>
<td>6.00</td>
</tr>
<tr>
<td>10-51-31</td>
<td>Installed 40 yds, Linoleum, D Karpenan, (Copenhagen)</td>
<td>49.60</td>
</tr>
<tr>
<td>10-27-31</td>
<td>Installed, Sink, enamel iron, 22 X 60&quot;, with 1/2&quot; strainer, swingout, and 2&quot; trap, 12 x 12&quot;</td>
<td>47.30</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**
- "A." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "B." State whether steam, vapor, hot water, or hot air.
- "C." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
### Place
Fort McDowell, Angel Island, California (West Garrison)

### Designation of building
Officer’s Quarters

### Capacity
1-Officer

### Total cost, $.
2,500.00 (est.)

### Date completed
1882

### Material:
- **Walls**: Frame
- **Foundation**: Wood
- **Roof**: Shingles
- **Floors**: Wood

### Total floor area above basement, square feet
2,073

### Size:
- **Main building**: 20' x 20' (b) See Sheet No. 1
- **Wings**: 20' x 20'

### Base:
- **Basement**: None

### Height of first floor above ground
- **Height**: 10' (Type of build)

### How lighted
- **Lighting**: Sunlight

### Water connections
- **Connections**: None

### Sewer connections
- **Connections**: None

### Gas connections
- **Connections**: None

### Photograph
3½" x 5½"

### Cooking Ranges Installed
- **Type**: Gas
- **Quantity and size**: 1

### Refrigerators Installed
- **Type**: Electric
- **Quantity and size**: 1

### Meters Installed
- **Type**: Steam
- **Quantity and capacity**: 1

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 en Shades, window, complete (assorted colors and sizes)</td>
<td>1,295.00</td>
<td>4 en Shades, window, complete (assorted colors and sizes)</td>
<td>1,200.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 en Rods, curtain, single 2½&quot; x 43&quot; $0.16</td>
<td></td>
</tr>
<tr>
<td>4-30-42</td>
<td>INSTALLED: You D534-2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 en Shades, window, complete (assorted colors and sizes)</td>
<td>1,080.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (West Garrison)

**Designation of building:** Non-commissioned Officers' quarters

**Total Cost:** $2,700.00 (Est)

**Date completed:** 1882

**Material:** Walls - Frame, Foundation - Wood, Roof - Shingles, Floors - Wood

**Total floor area above basement:** 2,079 square feet

**Size:** Main building - 21'0" X 40'6", Wings - 19'0" X 31'0"

**Basement:** None

**Stoves:** None (How heated)

**40-gal. boiler attached to range**

**Type of domestic hot water heater:** None

**COOKING RANGES INSTALLED**

- **Gas:** None
- **Electric:** No.
- **Coal:** No.

**Date** | **Cost** | **Description** |
---|---|---|
10-15-18 | 87.60 | Electric wiring and fixtures installed |
2-10-19 | 41.30 | 2-screen doors and 22-screen windows installed |
3-15-29 | 30.60 | Stove, shelve installed |
11-14-29 | 59.52 | Coal cooking range replaced by 1-range, electric Westinghouse Console Type, Style #471110, Serial No.177714, equipped with clock. |
5-13-32 | 13.75 | 1-meter, electric in connection with range. |
5-30-32 | 5.65 | Switch, Trumbull, 5-pole, 60 Amp. 250 V. #45322 |
5-30-32 | 43.56 | Installed fixtures, lighting, incandescent 250 W |
5-30-32 | 28.94 | Installed, shades, window |
2-8-36 | 24.00 | 2 Bowls, Toilet |
2-8-36 | 37.25 | 1 Sink, Kitchen |
2-8-36 | 14.70 | 2 Lavatories |
2-8-36 | 20.00 | 2 Tubs, Laundry |
2-8-36 | 37.00 | 1 Tub, Bath |
5-13-32 | 4.60 | 3 Screens, Window |

**Post Plan No.:**

O. O. M. G.: Plan No.: Unknown Building No.: 52

**ADDITIONS AND INSTALLATIONS**

_Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc._

**INSTRUCTIONS**

- "a:" State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.
- "b:" State whether steam, vapor, hot water, or hot air.
- "c:" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. West Garrison
Designation of building: Non-Commissioned Officer's Quarters
Total Cost: $2,400.00 (Est)
Date completed: 1949
Total floor area above basement, square feet: 1,787
Size: Main building 23'0" X 32'10"
Wings 15'0" X 17'10"
Basement: None

**Stoves**
- Heat (how heated): Coal
- Type of heat: Coal
- Type of domestic hot water heater: Gas

**COOKING RANGES INSTALLED**
- Coal: 1 pc. 3-way range
- Gas: None
- Electric: None
- Oil: None
- Steam: None

**METERS INSTALLED**
- Gas: None
- Electric: 5038163, 14809440

**ADDITIONS AND INSTALLATIONS**
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>ACTION</th>
<th>COST</th>
<th>DATE</th>
<th>ACTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>Electric wiring and fixtures installed</td>
<td>69.60</td>
<td>5-15-32</td>
<td>Removed, and taken up on property account, L Range, cooking, electric, Westinghouse Console</td>
<td></td>
</tr>
<tr>
<td>9-14-19</td>
<td>23-9-screwn doors and 27-screwn windows installed</td>
<td>56.45</td>
<td>6-30-33</td>
<td>Installed. Sink, enameled iron, roll rim with 20&quot; trap, faucets and tailpiece 22 X 74&quot;, 5551</td>
<td>48.75</td>
</tr>
<tr>
<td>8-8-39</td>
<td>Meter No. 14809440 removed from quarters No. 10, installed herein, C.V. 079, F. Y. 1920.</td>
<td>13.75</td>
<td>5-14-34</td>
<td>Installed: Lincoln, Inland, T.P. Pattern, 7731, 29.94</td>
<td></td>
</tr>
<tr>
<td>2-1-30</td>
<td>Installed 1 Range, Electric, replacing coal range, Westinghouse Console Style No. 471110, serial No. 07632, C.V. 079, F. Y. 1920.</td>
<td>59.52</td>
<td>5-14-34</td>
<td>Installed: Lincoln, Inland, T.P. Pattern, 7731, 29.94</td>
<td></td>
</tr>
<tr>
<td>2-5-30</td>
<td>Switch, Trumbull, 2-pole, 60-Amp., 250V, 445322</td>
<td>15.75</td>
<td>5-14-34</td>
<td>1. Bowl, Toilet, 14.00</td>
<td></td>
</tr>
<tr>
<td>12-9-30</td>
<td>Replaced 2 doors, 5-panel, 21&quot; X 61/10&quot;</td>
<td>5.78</td>
<td>5-14-34</td>
<td>1. Lavatory, 16.00</td>
<td></td>
</tr>
<tr>
<td>9-1-31</td>
<td>Installed: 1 Heater, water, Ideal, U. S. #40</td>
<td>5.50</td>
<td>5-14-34</td>
<td>2. Tub, Laundry, 20.00</td>
<td></td>
</tr>
<tr>
<td>8-31-31</td>
<td>Installed 21 v.d's. Lincoln, D. Karinen (Copenhagen)</td>
<td>26.04</td>
<td>5-14-34</td>
<td>1. Tub, Bath, 37.00</td>
<td></td>
</tr>
<tr>
<td>11-28-31</td>
<td>Installed: Fixtures, ecol., Incandescent, comp.</td>
<td>47.00</td>
<td>5-14-34</td>
<td>4. Cabinet, medicine, iron enam. w/mirror, 16&quot; X 16&quot; - Yen, 8.125 - 2 3/4&quot; x 6 1/2&quot;</td>
<td></td>
</tr>
<tr>
<td>11-28-31</td>
<td>Ecol. Fix. installed 10-15-18, removed.</td>
<td>47.00</td>
<td>5-14-34</td>
<td>5. Cabinet, medicine, iron enam. w/mirror, 16&quot; X 16&quot; - Yen, 8.125 - 2 3/4&quot; x 6 1/2&quot;</td>
<td></td>
</tr>
<tr>
<td>12-9-31</td>
<td>Installed Heater, hot water, coal burning.</td>
<td>50.56</td>
<td>5-14-34</td>
<td>6. Cabinet, medicine, iron enam. w/mirror, 16&quot; X 16&quot; - Yen, 8.125 - 2 3/4&quot; x 6 1/2&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.
REMARKS

Number changed from 9 per COM file 600.011, dated October 9, 1916.

Designation changed to Non-commissioned Officer's Quarters, per 4th Ind., File AG 600.011 Fort McDowell (4-25-51) (Misc.) D, dated

War Department, 4-25-51, on letter Eq. O.D. & R.D., Fort McDowell, Calif., File #600.05, dated April 25, 1951.

INSTRUCTIONS

If plans or building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevations in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>66.20</td>
<td>2-6-36</td>
<td>1 Bowl, Toilet</td>
<td>14.00</td>
</tr>
<tr>
<td>9-10-19</td>
<td>21.60</td>
<td>1 Sink, Kitchen</td>
<td>5.76</td>
<td></td>
</tr>
<tr>
<td>11-14-29</td>
<td>59.50</td>
<td>1 Lavatory</td>
<td>7.80</td>
<td></td>
</tr>
<tr>
<td></td>
<td>14.00</td>
<td>2 Tub, Laundry</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>37.00</td>
<td>1 Tub, Bath</td>
<td>37.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>21.00</td>
<td>14 Screen, Window</td>
<td>21.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7.00</td>
<td>2 Screen, Door</td>
<td>7.00</td>
<td></td>
</tr>
<tr>
<td>2-6-30</td>
<td>13.78</td>
<td>4-2-27-37</td>
<td>9.75</td>
<td></td>
</tr>
<tr>
<td>2-21-30</td>
<td>5.65</td>
<td>5-12-37</td>
<td>2.20</td>
<td></td>
</tr>
<tr>
<td>12-14-31</td>
<td>56.11</td>
<td>5-12-37</td>
<td>49.60</td>
<td></td>
</tr>
<tr>
<td></td>
<td>49.60</td>
<td>1-2/39</td>
<td>2.62</td>
<td></td>
</tr>
</tbody>
</table>

### Instructions

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (Want Garrison)
Designation of building: Non-commissioned Officers' quarters
Capacity: 20 officers
Total Cost: $4,500.00 (Est)
Date completed: 1864
Total floor area above basement, square feet: 4,972
Size: Main building: 24'0" X 44'0", Wings: 29'0" X 35'0"

a. Stovas
b. Coal
   (Type of heat)
c. 40 gal. boilers attached to range (2)
   (Type of domestic hot water heater)

COOKING RANGES INSTALLED
   #2 No. 3 army ranges

METERS INSTALLED
   Gas No.
   Electric No.
   Steam No.
   Water No.

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-10-18</td>
<td>Electric wiring and fixtures installed</td>
<td>$97.90</td>
</tr>
<tr>
<td>10-5-20</td>
<td>Seven screens, 16 screens, window, installed</td>
<td>32.50</td>
</tr>
</tbody>
</table>
| 19-20-30   | Installed linoceum, "Haralddo", Pattern #550, 6 x 33 = 3219                 | 11-27-31| Installed linoceum, "Haralddo", Pattern #530, 6 x 33 = 3219
              | 1-30-31                                                                 | 11/1/39| Installed on You #3-476-6 in Bldg. #48, all each
              | 20-1/2 sq./yd.                                                             |       | Lavatory, Vitreous ware, 20" with back wall
| 12-29-31   | Installed in quarters #49, heater, hot water, coal burning, U.S. #40, Capacity 40 Gal. CW #400 | 50.56 |
| 1-31-32    | Installed in yrs. #49, meter, watthour, Dunkin, #142789                      | 11.57 |
| 2-26-32    | Installed: Bracket, chilled gold, M-2501                                     | 5.11  |
| 10-10-32   | Chandelier, 1-7-636, 6-drop                                                 | 4.15  |
| 10-20-32   | Chandelier, 1-7-634, 4-drop                                                 | 3.53  |
| 11-20-33   | Installed in building #48, heater, hot water, coal burning, 40 gal. cap., US #40, C.W. #380. | 50.56 |
| 1-29-33    | Installed at sq/yd. linoceum "Korea" #3105                                  | 65.65 |
|           |                                                                           |       | 10.08 |

INSTRUCTIONS—(a) State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
(b) State whether steam, vapor, hot water, or hot air.
(c) State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Non-Commissioned Officer's Quarters

Total Cost: $8,492.00 (Est) - Date completed: 1909

Material: Walls - Frame; Foundation - Wood

Roof - Shingles; Floors - Wood

Total floor area above basement, square feet: 1,727

Size: Main building - 25'10" x 32'10"; Wings - 15'6" x 17'6"

a. Floors: None

b. Coal: None

c. 40 gal. boiler attached to range: None

COOKING RANGES INSTALLED

Coal, No.: 1-49, 3 Army Range
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

HEIGHT OF FIRST FLOOR ABOVE GROUND: 21'0"

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No.: None
Electric, No.: 4916306 and 125656
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>57.00</td>
<td>2-9-36</td>
<td>Installed: 1 Bowl, Toilet</td>
</tr>
<tr>
<td>7-10-30</td>
<td>1.15</td>
<td>1</td>
<td>Laundry</td>
</tr>
<tr>
<td>12-29-31</td>
<td>45.00</td>
<td>2</td>
<td>Tubs, Laundry 20.00</td>
</tr>
<tr>
<td>2-8-32</td>
<td>51.60</td>
<td>15</td>
<td>Screens, Window 22.00</td>
</tr>
<tr>
<td>1-31-32</td>
<td>12.67</td>
<td>2</td>
<td>Screens, Door 7.00</td>
</tr>
<tr>
<td>5-10-33</td>
<td>48.75</td>
<td>9-25-33</td>
<td>Installed, Fixtures, electric light</td>
</tr>
<tr>
<td>9-25-33</td>
<td>4.13</td>
<td>1</td>
<td>$625</td>
</tr>
<tr>
<td>1-32-34</td>
<td>8.76</td>
<td>1</td>
<td>$25</td>
</tr>
<tr>
<td>6-26-34</td>
<td>4.44</td>
<td>2</td>
<td>$1751</td>
</tr>
<tr>
<td>5/31/35</td>
<td>54.46</td>
<td>Installed 41-1/4 yds. Limoulax, inlaid</td>
<td></td>
</tr>
<tr>
<td>5/31/35</td>
<td>6.66</td>
<td>Installed 6 Window shades</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:
- "1" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "2" State whether natural, vapor, hot water, or hot air.
- "3" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (West Garrison)
Designation of building: Non-commissioned Officer's quarters.
Capacity: Officers
Total Cost: $2,400.00 (Est)  Date completed: 1869


Total floor area above basement, square feet: 722
Size: Main building 23'0" x 32'0" Wings: 15'0" x 17'0"
Basement: None

Heights of first floor above ground: 216' (a) Stoves

Type of heat: Coal
How heated: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

METERS INSTALLED
Gas, No: No
Electric, No: 4918267 7249501
Oil, No: None
Steam, No: None
Water, No: None

COOKING RANGES INSTALLED
Coal, No: 1
Gas, No: None
Electric, No: None
Oil, No: None
Steam, No: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-15-20</td>
<td>$65.40</td>
<td>7-15-20</td>
</tr>
<tr>
<td>7-15-20</td>
<td>404222</td>
<td>7-15-20</td>
</tr>
<tr>
<td>12-1-30</td>
<td>5.15</td>
<td>12-1-30</td>
</tr>
<tr>
<td>12-29-31</td>
<td>12.60</td>
<td>12-29-31</td>
</tr>
<tr>
<td>1-31-32</td>
<td>12.60</td>
<td>1-31-32</td>
</tr>
<tr>
<td>2-23-33</td>
<td>13.44</td>
<td>2-23-33</td>
</tr>
<tr>
<td>5-26-36</td>
<td>14.00</td>
<td>5-26-36</td>
</tr>
<tr>
<td>6-26-36</td>
<td>37.00</td>
<td>6-26-36</td>
</tr>
<tr>
<td>7-26-36</td>
<td>21.00</td>
<td>7-26-36</td>
</tr>
<tr>
<td>8-26-36</td>
<td>7.00</td>
<td>8-26-36</td>
</tr>
<tr>
<td>9-26-36</td>
<td>2.33</td>
<td>9-26-36</td>
</tr>
<tr>
<td>10-1-36</td>
<td>1.33</td>
<td>10-1-36</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (West Garrison)  
**Designation of building:** Non-Commissioned Officers’ Quarters  
**Capacity:** 2-O.C. Officers  
**Total Cost:** $3,500.00 (Est)  
**Date completed:** 1864  
**Material:** Walls: Frame, Foundation: Wood  
**Roof:** Shingles  
**Total floor area above basement, square feet:** 4,064  
**Size:** Main building: 24'0" x 44'0"  
**Wings:** 24'0" x 37'0"  
**Basement:** None  
**Heights of first floor above ground:** 21"  
**How heated:** Electric  
**Water connections:** Yes  
**Sewer connections:** Yes  
**Gas connections:** None  
**Meters installed:** Gas, No. None  
**Electric, No. 124973 & 517451**  
**Steam, No. None**  
**Water, No. None**  

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-13-38</td>
<td>Electric light connections and fixtures installed</td>
<td>84.20</td>
<td>6/5/36</td>
<td>REMOVED Gtr. 44 - Heater, hot water 40 gal, 50 gal, 440 -’s</td>
<td>15.00</td>
</tr>
<tr>
<td>6-21-39</td>
<td>Installed Shades, window: 5-7 x 72, j/w, rollers &amp; 4-36 x 72, fixtures</td>
<td>4.44</td>
<td>6/6/35</td>
<td>INSTALLED - 1 Tank, hot water- 30 gallon</td>
<td>15.00</td>
</tr>
<tr>
<td></td>
<td>1-40 x 72</td>
<td>1.10</td>
<td>6/8-35</td>
<td>Installed: 2 Bowls, Toilet</td>
<td>3.00</td>
</tr>
<tr>
<td>7-10-35</td>
<td>Installed 2-Switches, Trumbull, Type 0, Circle 1, #105626</td>
<td>13.50</td>
<td>7-31-36</td>
<td>Sink, Kitchen</td>
<td>31.75</td>
</tr>
<tr>
<td>12-29-31</td>
<td>Installed 44445: 47 Sq. Yds. “linoleum, inlaid pattern # 004”, Code “Tracy”</td>
<td>52.17</td>
<td>3-15-39</td>
<td>Installed: 1 ea Cabinet, medicine, iron, enamelled, w/sink, 11 x 12”, V. No. 0-1125-G 22 x 26 in.</td>
<td>5.25</td>
</tr>
<tr>
<td>2-26-32</td>
<td>Installed: Fixtures, electric, #1655-5 light</td>
<td>3.22</td>
<td>1/21/39</td>
<td>Installed in Gtr. #44: 1 Basin, wash, 18 x 30 in. w/sink, 11 x 12&quot;, V. No. 0-1125-G 22 x 26 in.</td>
<td>5.00</td>
</tr>
<tr>
<td>2-29-32</td>
<td>Installed: Fixtures, electric, #1655-5 light</td>
<td>1.13</td>
<td>2-31-33</td>
<td>Installed: Sink, enamelled iron, one piece, roll-</td>
<td>24.00</td>
</tr>
<tr>
<td>2-26-32</td>
<td>Installed in #44, 2 fixtures, electric light, 5-light, 17&quot; spread, length 26&quot;, #1655 Cy 55</td>
<td>6.44</td>
<td>2-31-33</td>
<td>rism, with right hand drain board, 20 x 55, with g&quot; Trap, no faucet. C.Y. #528.</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS—**

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
"b" State whether steam, vapor, hot water, or hot air.  
"c" State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
Fort McDowell, Angel Island, California (West Garrison)

Place: Non-commissioned Officer's Quarters  Capacity: 1-10-20

Designation of building: Frame  Foundation: Wood

Total cost: $5,000.00 (Est.)  Date completed: 1944

Material: Walls: Shingles  Flooring: Wood

Total floor area above basement, square feet: 4,050

Size: Main building: 56'10" x 24'6"  Wings: 25'6" x 24'6"

Heights of first floor above ground: 12'6"

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED

Coal: None

Gas: None

Electric: Westinghouse "Console" $471110

COOKING RANGES INSTALLED

Gas: None

Electric: None

Oil: None

Steam: None

Water: None

METERS INSTALLED

Gas, No: None

Electric, No: 1-250529 & 4898450

Oil, No: None

Steam, No: None

Water, No: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-15-18</td>
<td>76.00</td>
<td>2-6-32</td>
<td>56.00</td>
</tr>
<tr>
<td>8-2-38</td>
<td>32.00</td>
<td>1-31-32</td>
<td>61.38</td>
</tr>
<tr>
<td>7-10-39</td>
<td>4</td>
<td>1 Tray, Laundry, Cement, 2-part</td>
<td>12.65</td>
</tr>
<tr>
<td>8-21-39</td>
<td>11.13</td>
<td>1 Sink, enameled iron, 20 x 46&quot;</td>
<td>39.75</td>
</tr>
<tr>
<td>11-28-31</td>
<td>76.00</td>
<td>1-40-1/2 x 46&quot;</td>
<td>76.00</td>
</tr>
<tr>
<td>1-31-32</td>
<td>5</td>
<td>1 Tray, Laundry, Cement, 2-part</td>
<td>76.00</td>
</tr>
<tr>
<td>2-Ivory Dec, D 21 690</td>
<td>15.45</td>
<td>1-55 x 72&quot;</td>
<td>76.00</td>
</tr>
<tr>
<td>2-Stratford, 5621</td>
<td>2-8-32</td>
<td>27 Screws, Window</td>
<td>19.90</td>
</tr>
<tr>
<td>1-U green, Lavender, 1406/810, 206</td>
<td>18.75</td>
<td>3 Screws, Door</td>
<td>16.50</td>
</tr>
<tr>
<td>1-Heater, hot water, US $40.</td>
<td>50.56</td>
<td>27 Screws, Window</td>
<td>40.40</td>
</tr>
<tr>
<td>Cycle, 25 Amp., 230 V., Duncan Type, 60 metal cover, $1249799</td>
<td>12.57</td>
<td>3 Screws, Door</td>
<td>16.50</td>
</tr>
<tr>
<td>1-Switch, Trumbull, Uni, Service, 2971-022</td>
<td>2.10</td>
<td>1 Bx. Sink, kitchen</td>
<td>31.75</td>
</tr>
<tr>
<td>1-Switch, Westinghouse, Type X4-42, Style 7K8785, 60 Amp., 250W., 3-pole, solid neutral</td>
<td>3.50</td>
<td>27 Screws, Window</td>
<td>19.90</td>
</tr>
</tbody>
</table>

INSTRUCTIONS - "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Noncommission Officers' Quarters
Capacity: 1-W.C.-O.
Total Cost: $550.00 (Est)
Date completed: January 1910
Material: Walls: Frame
Foundation: Wood
Roof: Shingles
Floors: Wood
Total floor area above basement, square feet: 864
Size: Main building: 26' x 36'
Wings: 15' x 17'
How heated: Gas
Type of heat: None
Type of domestic hot water heater: None
COOKING RANGES INSTALLED
Coal, No. 1: None
Gas, No. 1: None
Electric, No. 1: None
Oil, No. 1: None
Steam, No. 1: None
Wings, No. 1: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/25/18</td>
<td>Electric Lights installed</td>
<td>57.00</td>
</tr>
<tr>
<td>10/5/19</td>
<td>1-Tub Type Heater, $200 installed</td>
<td>127.80</td>
</tr>
<tr>
<td>9/15/19</td>
<td>1-40 gal tank removed and replaced with 1-tank</td>
<td>20.00</td>
</tr>
<tr>
<td>2-16-26</td>
<td>hot water, upright, 30-gal, capacity (est cost)</td>
<td>18.00</td>
</tr>
<tr>
<td>2-18-26</td>
<td>installed: 1 bath, 1 toilet</td>
<td>14.00</td>
</tr>
<tr>
<td></td>
<td>1 sink, kitchen</td>
<td>31.75</td>
</tr>
<tr>
<td></td>
<td>1 lavatory</td>
<td>7.35</td>
</tr>
<tr>
<td></td>
<td>1 tub, laundry</td>
<td>20.30</td>
</tr>
<tr>
<td></td>
<td>1 tub, bath</td>
<td>17.20</td>
</tr>
<tr>
<td></td>
<td>12 screens, window</td>
<td>18.00</td>
</tr>
<tr>
<td></td>
<td>2 screens, door</td>
<td>7.00</td>
</tr>
<tr>
<td>5/1/26</td>
<td>Installed: 836 ft. lighting, Tag</td>
<td>30.92</td>
</tr>
<tr>
<td>5/26/26</td>
<td>Installed: 1 shade, glass, and holder</td>
<td>4.50</td>
</tr>
<tr>
<td>5/7/26</td>
<td>Installed: 1 meter, watthour, AC, 100-200-V, 2-wire, 60-cycle, single-phase, 10-amps</td>
<td>7.50</td>
</tr>
<tr>
<td>5/7/26</td>
<td>Ser. No. 409234A</td>
<td>5/29/40</td>
</tr>
<tr>
<td>Installed on You C-1536: 1 all shades, window complete, sizes and colors - 1.35 each.</td>
<td>14.85</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Corral

Capacity: 32 animals

Total cost: $2,950.00

Date completed: October 1920

Material: Walls: Concrete and frame

Foundation: Concrete

Roof: Shingles

Floors: Concrete

Total floor area above basement, square feet: 4,100

Size: Main building 51'0" X 155'0"

Wings: None

Stove: None

(floor heated)

b. Coal: None

Type of fuel: None

c. None

Type of domestic hot water heater: None

COOKING RANGES INSTALLED

Coal, No.

Gas, No.

Electric, No.

Oil, No.

Steam, No.

METERS INSTALLED

Gas, No.

Electric, No. 2180.99

Oil, No.

Steam, No.

Water, No.

ADDITIONS AND INSTALLATIONS

Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.

<table>
<thead>
<tr>
<th>DATE</th>
<th>Installed</th>
<th>Meter, Westinghouse, No. 190339-C/Y-752</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/12/35</td>
<td>Installed</td>
<td>1 SINK, KITCHEN</td>
<td>$20.00</td>
</tr>
<tr>
<td>2-5-36</td>
<td>Installed</td>
<td>45 BOXES, feed, galvanized iron, 6 box</td>
<td>51.75</td>
</tr>
<tr>
<td>2-5-36</td>
<td>Removed:</td>
<td>1 ea. Meter, Westinghouse</td>
<td></td>
</tr>
<tr>
<td>5-6-41</td>
<td>Removed:</td>
<td>1 ea. Meter, Westinghouse</td>
<td></td>
</tr>
<tr>
<td>8-14-41</td>
<td>Removed:</td>
<td>45 BOXES, feed, galvanized iron @ 3.00</td>
<td>135.00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
DIAGRAM OF MOTOR WIRING CONNECTIONS IN QUARTERS 40, 41, 51.

March 21, 1928

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Waiting Room and Freight House
Capacity: 380 Sq. Ft.
Date completed: May 1919
Material: Walls: Frame; Foundation: Wood; Roof: Shingles; Floors: Wood
Total floor area above basement, square feet: 375
Size: Main building: 16'0" X 26'0"; Wings: 0; Basement: 0
Type of heat: a. Stoves (How heated)

Type of heat: b. Coal (Type of heat)
c. None (Type of domestic hot water heater)

Cooking Ranges Installed
- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None

Meters Installed
- Gas: None
- Electric: See Bldg # 82
- Oil: None
- Steam: None
- Water: None

Additions and Installations
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-6-36</td>
<td>Installed: 1 Bowl, Toilet</td>
<td>14.00</td>
</tr>
<tr>
<td>1</td>
<td>Lavatory</td>
<td>7.35</td>
</tr>
</tbody>
</table>

Instructions—
'a.' State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
'b.' State whether steam, vapor, hot water, or hot air.
'c.' State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, East Garrison.

Designation of building: Automobile Shed. 

Capacity: 8-Vehicles.

Total cost: $750.00.

Date completed: August 1, 1924.

Material: Walls: Framing 
Foundation: Concrete

Roof: Tar paper 
Floors: Earth

Total floor area above basement: square feet: 1,500. 

Size: Main building: 25' x 64'4"; Wings: 0; Basement: 0.

a. None 
Type of heat: (Type of heat)

b. None 
(Type of heat)

c. None 
(Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal, No. 0
Gas, No. 0
Electric, No. 0
Oil, No. 0
Steam, No. 0

METERS INSTALLED

Gas, No. 0
Electric, No. 0
Oil, No. 0
Steam, No. 0
Water, No. 0

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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<td></td>
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<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS: 

a. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

b. State whether steam, vapor, hot water, or hot air.

c. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California. (North Garrison)

Designation of building: Linen room and Orderly room

Total cost, $750.00

Date completed: August 1924

Material: Walls, Stucco over wood frame. Foundation, Concrete. Roof, Composition roofing. Floors, Concrete and wood flooring.

Total floor area above basement, square feet: 1616

Size: Main building 64' X 25' Basement: None

1. Individual fuel/heat
   a. Coal
   b. None (Type of heat)

COOKING RANGES INSTALLED: (Give quantity and size)

Coal: None
Gas: None
Electric: None
Oil: None
Steam: None

REFRIGERATORS INSTALLED: (Give quantity and size)

Gas: None
Electric: None
Ice: None

METERS INSTALLED: (Give quantity and capacity)

Gas: None
Electric: 1-60
Oil: None
Steam: None
Water: None

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>No expenditures to date.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rehabilitation and alterations to convert building from wagon shed to linen room and Orderly completed 11/1/41. Total cost includes: Labor $235.60, I.P.A. Material $262.00, and $25.62 R.H. Material.</td>
<td>$3204.62</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of quarters. Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 3", or 4", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**Place:** Fort McDowell, Angel Island, California  
**Designation of building:** Noncommissioned Officers Quarters  
**Total Cost:** $1775.25  
**Material:** Walls: Frame  
**Roof:** Shingles  
**Total floor area above basement, square feet:** 1087  
**Size:** Main building: 28' x 37'.  
**Wings:** Basement: Height of first floor above ground 21'.  
**How heated:** Electric  
**How lighted:** Electric  
**Water connections:** Yes  
**Sewer connections:** Yes  
**Gas connections:** None  
**COOKING RANGES INSTALLED**  
- Coal: No. 1, No. 3, Army Range  
- Gas: No. None  
- Electric: No. None  
- Oil: No. None  
- Steam: No. None  
**METERS INSTALLED**  
- Gas: No. None  
- Electric: No. 1250093/66656  
- Oil: No. None  
- Steam: No. None  
- Water: No. None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-8-35</td>
<td>Two tubes, laundry installed</td>
<td>49.50</td>
<td>2/24/36</td>
<td>INSTALLED: 1 Sink, C.I., enamelled 22 x 60&quot; - G/Y-1512-</td>
<td>$46.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7-10-30</td>
<td>Installed 6 Shades, window, 3x27&quot;, w/rollers</td>
<td>10.60</td>
<td>2-25-35</td>
<td>INSTALLED: 1 Bowl, Toilet</td>
<td>14.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-4-31</td>
<td>Installed 6 Shades, window, green, W/fixtures</td>
<td>46.00</td>
<td>6-30-37</td>
<td>INSTALLED: 1 Switch, Trumbull, Universal</td>
<td>5.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10/9/33</td>
<td>Installed 5 Switches, Trumbull, #20332</td>
<td>42.36</td>
<td>8-30-37</td>
<td>INSTALLED: 1 Switch, Trumbull, Universal</td>
<td>4.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-1-35</td>
<td>Installed 1 Switch, Trumbull, Universal</td>
<td>47.10</td>
<td>2-12-39</td>
<td>1 ea Cabinet, cologne, iron, enamelled</td>
<td>2.75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-3-32</td>
<td>Installed Tank, valve, straight stop and tailpiece, 5&quot; x 6&quot;</td>
<td>18.50</td>
<td>3-25-39</td>
<td>1 Tub, Bath</td>
<td>2.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-8-41</td>
<td>INSTALLED: 1 ea Heater, water, electric, &quot;THERMADOR&quot;</td>
<td>29.80</td>
<td>3-25-39</td>
<td>1 ea Heater, water, electric, &quot;THERMADOR&quot; #8303</td>
<td>50.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/11/35</td>
<td>Linoleum, &quot;Pabco&quot; Std. Tt. 1/2 yds.</td>
<td>15.68</td>
<td>10-8-41</td>
<td>REMOVED: 1 ea Heater, water, electric</td>
<td>11.38</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/20/36</td>
<td>INSTALLED: Tank, Hot Water</td>
<td>16.00</td>
<td>4/4/36</td>
<td>1 ea Heater, water, electric, &quot;THERMADOR&quot; #8303</td>
<td>50.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, vapor, hot water, or hot air.
- "c": State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Constructed by post labor with materials salvaged from buildings condemned and destroyed at West Garrison.


INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of “quarters.” Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading “Details” show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California. (East Garrison)
Total Cost: $600.00
Date completed: April 1916
Material: Walls: Frames, Foundation: Concrete Piers
Roof: Shingles, Floors: Wood
Total floor area above basement, square feet: 1064
Size: Main building: 29' x 30', Wings: 0
a. Stoves (Type of heating)
   b. Coal (Type of heat)
   c. 40-gal. boiler attached to range (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. 1-Heating & Army Range
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

BASEMENT: 0
Height of first floor above ground: 51 ft.
How lighted: Electrically
Water connections: Yes
Sewer connections: Yes
Gas connections: None

METERS INSTALLED
Gas, No. None
Electric, No. 3634304
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-31-31</td>
<td>Installed Switch, Trumbull, 3-pole, solid neutral, 60A, 250V, #44322</td>
<td>5.65</td>
</tr>
<tr>
<td>3-31-31</td>
<td>Installed 1 heater, water, coal-burning, 40-gal. capacity, U.S. #40, C.V. #56</td>
<td>0.50</td>
</tr>
<tr>
<td>11-27-31</td>
<td>Installed linoleum, &quot;Sealex&quot;, pattern #281 C.V. #332</td>
<td>33.46</td>
</tr>
<tr>
<td>12-14-31</td>
<td>Installed shades, window, viz: 6 sq. ft. x 36&quot; C.V. #276</td>
<td>2.60</td>
</tr>
<tr>
<td>1-31-32</td>
<td>Installed: Meter, Watthour, Dunkin, #125069</td>
<td>12.35</td>
</tr>
<tr>
<td>2-26-32</td>
<td>Installed: Chandelier, 1-V-650, 5-drop, Chandler, 1-V-650, 4-drop</td>
<td>4.25</td>
</tr>
<tr>
<td>1-24-33</td>
<td>Installed 2-fixtures, electric light, #650, &quot;The Stratford Line&quot;</td>
<td>5.70</td>
</tr>
<tr>
<td>2-23-36</td>
<td>Installed: 1 Bowl, Toilet, 1 Sink, Kitchen, 1 Lavatory, 2 Tubs, Laundry, 1 Tub, Bath</td>
<td>14.00</td>
</tr>
<tr>
<td>10-1-42</td>
<td>Installed: Shades, window, Asst'd vau., No. 0-95-3</td>
<td>10.28</td>
</tr>
<tr>
<td></td>
<td>8 sq. ft. 1.31</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc Dowell, Angel Island, California (East Garrison)
Designation of building: Non-Commissioned Officers Quarters
Total Cost: $1,700.00
Date completed: May 31, 1906
Material: Wall Frame, Foundation: Stone piers
Roof: Shingles, Floors: Wood
Total floor area above basement: 924.2 square feet
Size: Main building: 20' x 22', Wings: 16' x 18'
Basement: 1 full floor above ground: 1 ft. 6"
Height of first floor above ground: 1 ft. 6"
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None
METERS INSTALLED
Gas: No. 1220819 & 6507719
Electric: No.
Oil: No.
Steam: No.
Water: No.

COOKING RANGES INSTALLED
- Coal, No. 3
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
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<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/2/1906</td>
<td>Bath tub and wash basin installed</td>
<td>$30.60</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11/10/1906</td>
<td>Water closet installed</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11/1907</td>
<td>Range boiler, 40 gal. installed</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-29-31</td>
<td>Installed 1 Heater, hot water, coal burning U.S. 40, Capacity 40 gallons CV 400</td>
<td>50.56</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-31-32</td>
<td>Installed Meter, whistler, Dunkin. #1220819</td>
<td>12.57</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-2-36</td>
<td>Installed: 1 Sink, Kitchen</td>
<td>32.75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10 Screen, window</td>
<td>27.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Screens, Door</td>
<td>7.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-19-39</td>
<td>Installed: 1 ea Cabinet, medicine, iron comm., B/R, 11&quot; x 11&quot; - Var. 0-1128-9</td>
<td>9.75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/21/39</td>
<td>Installed: 2 ea Shades, window, green &amp; cream</td>
<td>2.72</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea Sink, kitchen, iron, enamelled</td>
<td>22.30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8&quot; back, 52&quot; x 20&quot;, 1/2&quot; open brass strainer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1/2 &quot;p&quot; trap, N.P. You. No. 0-912-A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "S" State whether steam, vapor, hot water, or hot air.
- "G" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Formerly designated as "Hospital Sergeants Quarters". Number changed from 31 to 32 per OMEO File #600.911, Oct. 9, 1916.

INSTRUCTIONS

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Place: Fort McDowell, Angel Island, California.  
(Dest Garrison)

Designation of building: Sharp, E.G.

Total cost: $14,872.00  
Date completed: 1906  
Capacity: 1-bay str. 1-launch

Material: Walls: Foundation: Iron and Wooden piles  
Roof: Floors: Wood

Total floor area above basement, square feet: 3,500 (1,000)  
Except Approach 16' x 40' Basement

Size: Main building 160' x 120' x 20' x 20'  
While Approach 16' x 40' Basement

Height of first floor above ground floor

How lighted: Electricity

Water connections: Yes

Sewer connections: None

Gas connections: None

COOKING RANGES INSTALLED

Coal, No.: None  
Gas, No.: None  
Electric, No.: 1475111

Oil, No.: None  
Steam, No.: None  
Water, No.: None

METERS INSTALLED

Gas, No.: None  
Electric, No.: 1475111  
Oil, No.: None  
Steam, No.: None  
Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
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<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 1910</td>
<td>Sharp extended (See remarks)</td>
<td>4,872.00</td>
<td>4-12-21</td>
<td>Installed: C-1750-41 A-48, Ball, Gum, Black, 6-in. dia.</td>
<td>1.20</td>
</tr>
<tr>
<td>July 1928</td>
<td>Repairs</td>
<td>4,832.20</td>
<td>1929</td>
<td>Repairs</td>
<td>2,704.92</td>
</tr>
<tr>
<td>1929</td>
<td>&quot;</td>
<td></td>
<td>1930</td>
<td>&quot;</td>
<td>1,171.02</td>
</tr>
<tr>
<td>June 30, 1940. O. L. No. 227. Fender Piles and minor repairs to deck and bracing</td>
<td>5,120.00</td>
<td>1931</td>
<td>&quot;</td>
<td>1,100.00</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS: — "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Wharf extended to the following dimensions: 180' x 100' x 90' x 59'. Number changed from 54 to 31 per G.M.G.O. file # 600.811, Oct. 9, 1916. Water connections on wharf for water boats, pumping water to tanks.

Sketches of East and West Garrison wharfs showing repairs required and copy of Circular Proposal W5876-35-12 are in items 16 and 17, file 825.1, Post Headquarters.

INSTRUCTIONS

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Place: Fort Ord, Angel Island, California
Designation of building Officers' Assembly
Capacity: 6696 sq. ft.
Date completed: 1934
Total cost: $1150.00

Material:
- Walls: Frame
- Foundation: Cement
- Roof: Shingle
- Floors: Wood & Cement

Total floor area above basement, square feet: 1775
Size:
- Main building: 22'6" x 85'1"
- Wings: 31'4" x 47'4"
- Basement: 11'4" x 47'4"

(a) Central Heating Plant
Type of fuel: Steam

(b) Central Heating Plant - Storage Tank
Type of domestic hot water heater:

COOKING RANGES INSTALLED
- Coal: None
- Gas: None
- Electric: 2 each +
- Oil: None
- Steam: None

REFRIGERATORS INSTALLED
- Gas: None
- Electric: Frigidaire
- Ice: 1 ea., 1/4 White Annell

METERS INSTALLED
- Gas: None
- Oil: None
- Steam: None
- Water: None
- Cooking #1250740, Lighting #1250600

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
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<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expended on Building from July 1, 1934 to January 19, 1940</td>
<td></td>
<td>788.89</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4/30/40</td>
<td>Rehabilitation, including concrete foundation and developing of first floor into Officers' Quarters, 7 Bedrooms and 8 Bathrooms, with installations incident thereto.</td>
<td>17,095.42</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8/7/40</td>
<td>Removed: Bath; 1 ea. Shower Fixture, Exposed type. Brass, Nickel Plated, Size 1/2&quot;, Complete with shower head.</td>
<td>5.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-24-41</td>
<td>Installed: [quantity]</td>
<td>66.80</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
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- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (East Garrison)

**Designation of building:** Non-Commissioned Officers' quarters

**Capacity:** B.N.C.O.

**Total cost:** $1,500.00

**Date completed:** 1904

**Material:**
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Floors: Wood

**Total floor area above basement, square feet:** 1,467

**Size:**
- Main building: 20'6" X 66'9"
- Wings: 18'10" X 27'0"

**Basement: Height of first floor above ground:** 2'

**How lighted:** Electricity

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** No

### COOKING RANGES INSTALLED

**Coal, No:** 2

**Gas, No:** None

**Electric, No:** None

**Oil, No:** None

**Steam, No:** None

### METERS INSTALLED

**Gas, No:** None

**Electric, No:** 3

**Steam, No:** None

**Water, No:** None

---

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
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<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-5-27</td>
<td>Window shades installed</td>
<td>4-8-37</td>
<td>Removed from No. 27:</td>
<td>12.50</td>
</tr>
<tr>
<td>12-14-31</td>
<td>Installed window shades, vts:</td>
<td>4-20-37</td>
<td>5 ea. Shades, Window, 40&quot;x60&quot;</td>
<td>4.05</td>
</tr>
<tr>
<td></td>
<td>1 ea. 30 x 60&quot;</td>
<td></td>
<td>1 ea. Shades, Window, 42&quot;x60&quot;</td>
<td>2.90</td>
</tr>
<tr>
<td></td>
<td>5 &quot; 40 x 60&quot;</td>
<td></td>
<td>2 ea. Shades, Window, 40&quot;x84&quot;</td>
<td>2.40</td>
</tr>
<tr>
<td></td>
<td>1 &quot; 42 x 60&quot;</td>
<td></td>
<td>Installed in No. 27: CV-1665</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 &quot; 40 x 84&quot;</td>
<td></td>
<td>1 ea. Heater, H.W.-U.S.40, 40-Gal., Capacity</td>
<td>56.11</td>
</tr>
<tr>
<td>1249810/</td>
<td>Installed: 2 Keros, watthour, Dunkin, 1249810/</td>
<td>5-19-37</td>
<td>Installed in No. 27, CV-16829:</td>
<td>18.92</td>
</tr>
<tr>
<td></td>
<td>25.14</td>
<td></td>
<td>14 sq. Yds. Linoleum</td>
<td>12.92</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>14 sq. yds. Felt</td>
<td>5.55</td>
</tr>
<tr>
<td>3-28-34</td>
<td>Installed in No. 27, 30 sq. Yds. Linoleum, inlaid, &quot;D&quot; gauge, Pattern #763</td>
<td>12/14/39</td>
<td>Installed in No. 28 - Vou. D-537-0: 4 ea. Tray, laundry, cement, 2 comp. 24&quot;x24&quot;, complete with fittings &amp; stand.</td>
<td>54.50</td>
</tr>
<tr>
<td></td>
<td>34.50</td>
<td></td>
<td>Removed from No. 28 - Vou. CV-4-0: 2 ea. tubs, laundry</td>
<td>8.95</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Installed in #27 on Vou No. 41, sa. Cabinet, medicine, with mirror, 20&quot; x 30&quot;, Glass B.</td>
<td></td>
</tr>
<tr>
<td>2-8-35</td>
<td>Installed: 2 Bath, Toilet</td>
<td>1/4/40</td>
<td>Installed in #27 on Vou No. 41, sa. Cabinet, medicine, with mirror, 20&quot; x 30&quot;, Glass B.</td>
<td>20.00</td>
</tr>
<tr>
<td></td>
<td>39.00</td>
<td></td>
<td></td>
<td>1.073</td>
</tr>
<tr>
<td></td>
<td>39.00</td>
<td></td>
<td></td>
<td>4.29</td>
</tr>
<tr>
<td></td>
<td>40.00</td>
<td></td>
<td></td>
<td>1.073</td>
</tr>
<tr>
<td></td>
<td>71.00</td>
<td></td>
<td></td>
<td>4.29</td>
</tr>
<tr>
<td></td>
<td>30.00</td>
<td></td>
<td></td>
<td>1.073</td>
</tr>
<tr>
<td></td>
<td>14.00</td>
<td></td>
<td></td>
<td>4.29</td>
</tr>
<tr>
<td></td>
<td>14.00</td>
<td></td>
<td></td>
<td>1.073</td>
</tr>
<tr>
<td>4-24-37</td>
<td>Removed in No. 27: 1 Boiler, range, H.W., 40-Gal., CV-1678</td>
<td>11-7-42</td>
<td>Installed: Bldg 28, Window Shades, Vou. C-175-3</td>
<td>11.00</td>
</tr>
<tr>
<td>4-20-37</td>
<td>Installed in No. 27: 8 Shades, Window, 33&quot;x66&quot;, CV-1674</td>
<td></td>
<td>1 ea. 36&quot; x 4'</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.75</td>
<td></td>
<td>4 ea. 36&quot; x 6' &amp; 1.073</td>
<td></td>
</tr>
</tbody>
</table>

---

**Instructions:**
- "a" State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDownell, Angel Island, California.

**Designation of building:** Commissioned Officers' Quarters

**Capacity:** E.N.C.O.

**Total cost:** $1100.00 (Est.)

**Date completed:** 1904 (Est.)

**Material:**
- Walls: Frame
- Foundation: Wood
- Roof: Shingle
- Floors: Wood

**Total floor area above basement, square feet:** 1483

**Size:**
- Main building: 80' x 24' 4"
- Wings: 16' x 24' 5"

**Height of first floor above ground:** 3 ft.

**How lighted:**
- Electricity

**Electricity:**
- Water connections: Yes
- Sewer connections: Yes
- Gas connections: None

**Type of heat:**
- Coal

**Type of domestic hot water heater:** None

### COOKING RANGES INSTALLED

- **Coal, No. 9:**
- **Gas, No. 9:**
- **Electric:**
- **Oil, No. 9:**
- **Steam, No. 9:**
- **Water, No. 9:**

### METERS INSTALLED

- **Gas, No. 9:**
- **Electric, No. 9:**
- **Oil, No. 9:**
- **Steam, No. 9:**
- **Water, No. 9:**

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Action</th>
<th>Cost</th>
<th>Date</th>
<th>Action</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-31-32</td>
<td>Installed two meters Watt hour Dinkin for range</td>
<td>25.34</td>
<td>3-25/35</td>
<td>Installed heater, water, electric, Thermador, 7504, 30 gal.</td>
<td>80.35</td>
</tr>
<tr>
<td></td>
<td>Installed shades window, green, viz:</td>
<td>7.64</td>
<td>3-24-41</td>
<td>Installed in Building No. 26 on You. No. C-3-41</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 - 37&quot; x 24&quot;</td>
<td></td>
<td></td>
<td>10 ea Shades, window, complete, assorted sizes and colors $0.750 2</td>
<td>7.54</td>
</tr>
<tr>
<td></td>
<td>1 - 22&quot; x 26&quot;</td>
<td>1.56</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td>5-24-35</td>
<td>Install meter watt hour Duncan #1250667 Rs 25</td>
<td>12.87</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td>6-6-36</td>
<td>Installed heater, water, U.S. #40 w/40 gal.</td>
<td>56.86</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td>7-5-35</td>
<td>Installed 18 eq. yds. Linolaum, $142.00</td>
<td>18.30</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td>2-5-35</td>
<td>Installed 2 bowls, toilet</td>
<td>24.60</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td></td>
<td>2 sinks, kitchen</td>
<td>20.00</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td></td>
<td>2 lavatories</td>
<td>14.70</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td></td>
<td>4 tubs, laundry</td>
<td>40.00</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td></td>
<td>2 tubs, bath</td>
<td>74.00</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td></td>
<td>20 screens, window</td>
<td>30.00</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td></td>
<td>4 screens, door</td>
<td>14.00</td>
<td>5-29-42</td>
<td>5 ea Shades, window, complete, assorted sizes and colors, Glass A &amp; C, 1.50</td>
<td>6.05</td>
</tr>
<tr>
<td>6-3-36</td>
<td>Installed 200 ft Flooring, T &amp; G</td>
<td>2.80</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-25-39</td>
<td>Installed: Heater, water, etc., Brookline</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$35; 40 gal on You. C-1797-9</td>
<td>$5680</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/21/39</td>
<td>Installed: 3 ea Shades, window, 40&quot; x 72&quot;</td>
<td>2.70</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Vou. C-912-A.**

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McPherson, Angel Island, California

**Designation of building:** Non-Commissioned Officers Quarters

**Total cost:** $600.00

**Material:**
- Walls: Frame
- Foundation: Wood
- Roof: Shingles
- Total floor area above basement, square feet: 121

**Size:**
- Main building: 32' x 61'
- Wings: 0

**Height of first floor above ground:** 1 ft.

**How lighted:**
- Electrical

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

---

**COOKING RANGES INSTALLED**

- Coal, No.
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- Dine, No.

---

**METERS INSTALLED**

- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

---

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-14-30</td>
<td>Installed wash basin, bath tub &amp; toilet bowl</td>
<td>35.00</td>
<td>11-31-42</td>
<td>Installed: Shower, Window, recept. on walls</td>
<td>5.00</td>
</tr>
<tr>
<td>11-5-30</td>
<td>Added one additional room 13'4&quot; x 13'8&quot;</td>
<td>106.88</td>
<td>11-31-42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-20-30</td>
<td>Installed one laundry tub and one sink, C.I.</td>
<td>9.20</td>
<td>11-31-42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-1-31</td>
<td>Installed two door and nine window screens</td>
<td>40.00</td>
<td>11-31-42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-9-32</td>
<td>Installed heater, hot water, coal burning, U.S. #40, capacity 40 gallons, CV # 75</td>
<td>56.11</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-20-32</td>
<td>Installed 1 meter watt hour, 3-wire, single phase</td>
<td>35.00</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-30-32</td>
<td>Installed switch, Westinghouse type NR, 60 amp, 250 volt</td>
<td>12.56</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-30-32</td>
<td>Installed switch, Trumbull Universal, # 971-123</td>
<td>3.50</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-2-32</td>
<td>Installed tank w/valve, straight stop and tailpiece, 5&quot; x 6&quot; CV 169</td>
<td>15.85</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-21-32</td>
<td>Installed, 52 ft. Fl. Cover, T &amp; G</td>
<td>12.39</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-31-32</td>
<td>Installed, 5&quot; x 3/4&quot;&quot; Lighting, Chrome, Flange</td>
<td>6.40</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/21/39</td>
<td>Installed 5 ea Fixtures, Lighting, Bath &amp; Kitchen</td>
<td>6.40</td>
<td>12-11-32</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

---

See reverse side of form.
Place: Fort McDowell, Angel Island, California.
Designation of building: Tennis Court, West Garrison.
Capacity: 1 - net
Total Cost: $400.00
Date completed: June 1906
Material: Walls: Wire Screen.
Foundation: Concrete
Roof: Floors: Concrete
Total floor area above basement, square feet: 5170 sq.ft.
Size: Main building: 110' x 47'
Wings: None
Basement: None
a. (How heated)
b. (Type of heat)
c. (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

METERS INSTALLED
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place**: Fort McDowell, Angel Island, California. (West Garrison) 66 men

**Designation of building**: Mess Hall and Barracks 300 men-

**Total Cost**: $20,000.00 (Est) Date completed September 1916.

**Material**: Walls - Frame Foundation - Concrete

**Roof**: Shingles Floors - Wood

**Total floor area above basement, square feet**: 4,500

**Size**: Main building: 36'0" X 128'0" Wings: 125'0" X 5'10"

**Stoves**

- **(How heated)**: Coal

- **(Type of heat)**: Tobacco #500 - 500 gal. boiler.

- **(Type of domestic hot water heater)**: COOKING RANGES INSTALLED

  - 1-10. 5 Army Range.

**Coal, No.** None

**Gas, No.** None

**Electric, No.** None

**Oil, No.** None

**Steam, No.** None

**Height of first floor above ground**: 3'

**How lighted**: Electricity

**Water connections**: Yes

**Sewer connections**: Yes

**Gas connections**: None

**METERS INSTALLED**

- Gas, No. None
- Electric, No. 5185196
- Oil, No. None
- Steam, No. None
- Water, No. None

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-18-26</td>
<td>Porch inclosed, West end, 6'0&quot; X 12'6&quot;</td>
<td>110.00</td>
<td></td>
</tr>
<tr>
<td>10-5-25</td>
<td>Removed: Heater, Tobacco, #400</td>
<td>225.00</td>
<td></td>
</tr>
<tr>
<td>10-16-36</td>
<td>Installed, 1-machine, dishwashing, elect.</td>
<td>405.00</td>
<td></td>
</tr>
<tr>
<td>4-23-37</td>
<td>Installed 1-heater, hot water, Kavanee</td>
<td>1'3.03</td>
<td></td>
</tr>
<tr>
<td>5-14-40</td>
<td>Minor repairs to plumbing, dishwashing machine, heating system, porch and roof, Partial rewiring and painting.</td>
<td>$4,925.31</td>
<td></td>
</tr>
</tbody>
</table>

### INSTRUCTIONS

- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, vapor, hot water, or hot air.
- "c": State whether gas, coal, oil, or central heating plant.

---

**See reverse side of form.**
REMARKS

Transferred to Quartermaster from Medical Corps per letter March 20, 1923, 6th Ind., War Dept., AGO, file #620 Ft. McDowell.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of “quarters.” Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading “Details” show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (West Garrison)

Designation of building: Barracks (Temporary)

Capacity: 100 men

Total Cost: $18,000.00

Material: Walls: Frame
Foundation: Concrete piers
Roof: Metal
Floors: Wood

Total floor area above basement, square feet: 10,636

Size: Main building: 32'11" x 34'4"
Wings: 14' x 10' 0" Basements: None

Heated from: 100-B

a. Hot water
b. Hot water

Cooking Ranges Installed:

- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-8-36</td>
<td>Installed: 11 Basins, Toilet</td>
<td>15.00</td>
</tr>
<tr>
<td>1 Urinal</td>
<td>3.50</td>
<td></td>
</tr>
<tr>
<td>16 Basins, Wash</td>
<td>17.50</td>
<td></td>
</tr>
<tr>
<td>7 Tubs, Laundry</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>11 Showers</td>
<td>85.00</td>
<td></td>
</tr>
<tr>
<td>3-1-37</td>
<td>Installed: 8 Tanks, water closet, High, 12&quot; x 10&quot;, cast iron</td>
<td>59.00</td>
</tr>
<tr>
<td>1-21-39</td>
<td>Installed: You D-1116-0 - 1 ea Tank, closet, low, flush, vitreous china, 6-gal.</td>
<td>15.00</td>
</tr>
<tr>
<td>3-19-40</td>
<td>Installed: You D-1116-0 - 1 ea Tank, closet, vitreous china, 6 gal., 21&quot; x 16 1/2&quot; x 7 3/4&quot;.</td>
<td>11.35</td>
</tr>
<tr>
<td>6/24/40</td>
<td>Installed: 1 Shower-Fixture, Industrial complete</td>
<td>5.75</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)

Designation of building: Barracks (Temporary)

Capacity: 40-Men

Total Cost: $11,000.00

Date completed: March 1918

Material: Walls: Frame

Foundation: Wood and Concrete

Roof: Galvanized

Floors: Wood

Total floor area above basement, square feet: 5,049

Size: Main building: 154'0" X 34'4"

Wings: None

Height of first floor above ground: 6'

How heated: Electric

Water connections: Yes

Sewer connections: Yes

Gas connections: None

Basement: None

Heating: Hot-water

Type of heat: Steam

Type of domestic hot-water heater: Boiler

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description of additions between buildings &amp; etc.</th>
<th>Cost</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-8-36</td>
<td>Installed: 10 Basins, Toilet</td>
<td>$140.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Urinal</td>
<td>$35.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Sinks, Kitchen</td>
<td>$65.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 Basins, Wash</td>
<td>$8.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 Tubs, Laundry</td>
<td>$49.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 Showers</td>
<td>$61.00</td>
<td></td>
</tr>
</tbody>
</table>

See reverse side of form.

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Barracks (Temporary)
Capacity: 365 men
Date completed: May 1918
Total cost: $18,000.00

Material:
- Walls: Frame
- Foundation: Wood and Concrete
- Roof: Metal
- Floors: Wood

Total floor area above basement, square feet: 10,593
Size:
- Main building: 36'8" x 24'4"
- Porch: 4'4" x 10'
- Basement: None

COOKING RANGES INSTALLED
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

METERS INSTALLED
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-2-26</td>
<td>55.00</td>
<td>1-2-26</td>
<td>55.00</td>
</tr>
<tr>
<td>5-9-26</td>
<td>40.00</td>
<td>5-9-26</td>
<td>35.00</td>
</tr>
<tr>
<td>5-5-37</td>
<td>140.00</td>
<td>11/1/39</td>
<td>36.00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS.

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Non-Sanitization Officers' Quarters (2-Family)
Capacity: 2p
Total cost: $ 900.00
Date completed: January 20, 1917
Material: Walls: Wood shingles and siding. Foundation: Concrete and wood uprights.
Roof: Composition Roofing. Floors: Wood floor and flooring.
Total floor area above basement, square feet: 2700
Size: Main building: 30' x 90'
Wings: None
Basement: None
Furnace: (Type of heater)
Hot Water: (Type of boiler)
Coal: (Ideal)
(Quantity)

COOKING RANGES INSTALLED
Gas, No.: None
Oil, No.: None
Steam, No.: None
NO REFRIGERATION INSTALLED

METERS INSTALLED
Electric, No.: 4 each
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>EXPENDITURES FROM 10/9/36 TO DATE.</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-13-42</td>
<td>General Rehabilitation work completed and accomplished by NPA from funds allotted under OP 60-2-08-17-1714. Total cost includes $5264.18 NPA labor and $792.26 for NPA material and installation incidental thereto.</td>
<td>$2408.34</td>
</tr>
<tr>
<td>2-11-43</td>
<td>REMOVED FROM Q55, NO. 95-B: Vou C-2-43</td>
<td></td>
</tr>
<tr>
<td>9-1-42</td>
<td>17 ea. Shades, window, assorted sizes and colors</td>
<td>$22.17</td>
</tr>
<tr>
<td>10-1-42</td>
<td>INSTALLED: Vou, C-95-2 Shades, window 17 ea.</td>
<td>$22.27</td>
</tr>
<tr>
<td>2-A-43</td>
<td>INSTALLED: 95 - A 5 ea. window shades, assorted sizes &amp; colors, Ex, 1:25</td>
<td>$5.25</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California.

Designation of building: Civilian Employees quarters, East Garrison.

Total Cost: $900.00

Date completed: Jan. 20, 1917

Material: Walls - Frame, Foundation - Wood.

Roof - Singles, Floors - Wood.

Total floor area above basement, square feet: 2700 sq. ft.

Size: Main building - 30' x 90'.

Wings: Basement - Height of first floor above ground: 5 ft.

How heated: Gas.

Electricity: Gas.

Water connections: Yes.

Sewer connections: Yes.

Gas connections: None.

COOKING RANGES INSTALLED

Coal, No. - None.

Gas, No. - None.

Electric, No. - None.

Oil, No. - None.

Steam, No. - None.

METERS INSTALLED

Gas, No. - None.

Electric, No. - None.

Oil, No. - None.

Steam, No. - None.

WATER, No. - None.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-26</td>
<td>10.50</td>
<td>9-28-36</td>
<td>42.00</td>
</tr>
<tr>
<td>1-18-32</td>
<td>.60</td>
<td>2-3-36</td>
<td>10.50</td>
</tr>
<tr>
<td>12-11-30</td>
<td>5.50</td>
<td>2-5-36</td>
<td>11.50</td>
</tr>
<tr>
<td>12-19-30</td>
<td>1.64</td>
<td>2-10-36</td>
<td>21.21</td>
</tr>
<tr>
<td>8-31-31</td>
<td>3.72</td>
<td>12-12-37</td>
<td>42.00</td>
</tr>
<tr>
<td>3-28-32</td>
<td>3.34</td>
<td>1-12-38</td>
<td>15.00</td>
</tr>
<tr>
<td>3/16/36</td>
<td>4.84</td>
<td>5/28/36</td>
<td>16.00</td>
</tr>
<tr>
<td>4-23-37</td>
<td>4.11</td>
<td>4-23-37</td>
<td>23.88</td>
</tr>
</tbody>
</table>

INSTRUCTIONS - "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Post Plan No. 
O. Q. M. C.: Plan No. Unknown Building No. 94

Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Reservoir
Capacity: 10,000 Gals.
Total cost: $800.00 (Est.)
Date completed: 1886
Material: Walls: Brick and Cement
Foundation: Brick and Cement
Roof: Concrete
Floors: Brick and Cement
Total floor area above basement, square feet: 77-1-1/2
Size: Main building: 40 x 77-1-1/2
Wings: None
Basement: None

Height of first floor above ground: Ground Level
How lighted: None
Water connections: Yes
Sewer connections: None
Gas connections: None

METERS INSTALLED
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None
Water, No.: None

COOKING RANGES INSTALLED
Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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<th>COST</th>
</tr>
</thead>
</table>

INSTRUCTIONS:
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, West Garrison
Designation of building: Reservoir
Capacity: 65,000 Gals.
Total cost: $1,285.50 (Est.)
Date completed: 1944
Material: Walls, Brick and Cement
Roof: Shingles
Foundation: Brick and Cement
Total floor area above basement, square feet: 1,200
Size: Main building 40' x 32' x 11'-1-1/2' Wings None
Height of first floor above ground: 11'-1-1/2'
HOW LIGHTED: None
WATER CONNECTIONS: None
SEWER CONNECTIONS: None
GAS CONNECTIONS: None
COOKING RANGES INSTALLED
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None
METERS INSTALLED
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
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<th>COST</th>
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</thead>
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INSTRUCTIONS:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)

Designation of building: Reservoir

Capacity: 160,000 Gals.

Total cost: $2,000.00 Est

Material: Walls - Concrete, Foundation - Concrete

Roof: Shingles, Floors - Concrete

Total floor area above basement, square feet: 2,821 sq ft

Size: Main building - 50' x 70' x 50', Wings - None

Height of first floor above ground: Ground Level

Height of main building: None

Height of roof: None

Sewer connections: None

Gas connections: None

Meters installed:
- Gas, No. - None
- Electric, No. - None
- Oil, No. - None
- Steam, No. - None
- Water, No. - None

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
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Instructions:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (West Garrison)
Designation of building: INFIRMARY
Capacity: 3-beds
Total cost: $2,250.00
Date completed: May, 1911
Material: Walls: Frame, Foundation: Wood
Roof: Shingles, Floors: Wood
Total floor area above basement: 860 square feet
Size: Main building: 10'0" x 18'0"; Wings: None
a. None
   (Type of heat)
b. None
   (Type of heat)
c. None
   (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

METERS INSTALLED
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-9-36</td>
<td>Installed: 1 Basin, Wash</td>
<td>7.35</td>
</tr>
</tbody>
</table>
Place: Port McDowell, Angel Island, California (East Garrison)

Designation of building: Carpenter Shop Hospital
Capacity: 1200 sq. ft.

Date completed: August 1, 1918

Total cost: $65.00


Total floor area above basement, square feet: 120

Size: Main building: 10'6" x 12'16"

Type of boiler: None

Cooking Ranges Installed:
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

Height of first floor above ground: 21'6"

Lighted: Not Lighted

Water connections: None

Sewer connections: None

Gas connections: None

Meters Installed:
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

Additions and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

Instructions:

- "a" State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Latrine
Capacity: 10 men

Total cost: $450.00
Date completed: April 15, 1909

Material: Walls: Frame
Foundation: Concrete
Roof: Shingles
Floors: Concrete

Total floor area above basement, square feet: 135
Size: Main building: 10' x 16'
Wings: None

Height of first floor above ground: None

Cooking ranges installed:
- Coal, No.
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- None

Meters installed:
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- Water, No.
- None

Additions and Installations:
(Enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Installed</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-12-37</td>
<td>Installed</td>
<td>$1547-8</td>
<td>10 sq.</td>
<td>$99.60</td>
</tr>
</tbody>
</table>

Instructions:
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Latrine

Capacity: 18 men

Total cost: $1,400.00

Date completed: September 17, 1909

Material: Walls: Frame

Foundation: Concrete

Roof: Shingles

Floors: Concrete

Total floor area above basement, square feet: 561

Size: Main building: 34' x 16'6" Width: None

Height of first floor above ground: 8 ft

How heated: None

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED:

- Coal, No.
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.

METERS INSTALLED:

- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- Water, No.

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-16-27</td>
<td>Lavatories, porcelain enameled iron sectional</td>
<td>$7.50</td>
<td></td>
</tr>
<tr>
<td>11-16-27</td>
<td>Two part cement laundry trays (2)</td>
<td>$20.30</td>
<td></td>
</tr>
<tr>
<td>3-1-31</td>
<td>Installed: 1 ea. Heater, water, Ideal, U. S. $40</td>
<td>$50.30</td>
<td></td>
</tr>
<tr>
<td>1-24-32</td>
<td>Removed: Heater, Tobacco, $300 L-Y-40</td>
<td>$52.75</td>
<td></td>
</tr>
<tr>
<td>2/4/35</td>
<td>Removed: Heater, Tobacco $300 (L-Y-1002)</td>
<td>$150.00</td>
<td></td>
</tr>
<tr>
<td>2/8-35</td>
<td>Installed: 12 Bowls, Tubs</td>
<td>$1.00</td>
<td></td>
</tr>
<tr>
<td>7-14-37</td>
<td>Installed, CV-187-8: 1 SS. Heater, 1 SS. Tobacco, $17</td>
<td>$76.25</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

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- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. [West Garrison]
Designation of building: Marine
Capacity: 10-men
Total cost: $ 600.00
Material: Walls: Frame
Date completed: April 12, 1909
Roof: Shingled
Floors: Concrete
Total floor area above basement, square feet: 232
Size: Main building: 20'8" x 17'8"
Wings: None
Basement: None

Cooking Ranges Installed:
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

Height of first floor above ground: 1'
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

Meters Installed:
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

Additions and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-12-37</td>
<td>Installed: 0-1547-6&lt;br&gt;5 ea. bowls, toilet, siphon</td>
<td>$9.85</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
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- "b": State whether steam, vapor, hot water, or hot air.
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See reverse side of form.
### ADDITIONS AND INSTALLATIONS

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<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-9-29</td>
<td>Bath tub installed (4)</td>
<td>$75.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10-7-19</td>
<td>Electric wiring and fixtures installed</td>
<td>75.40</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-20-35</td>
<td>Boiler, range w/ stand, 30 gallon- CV-725</td>
<td>7.10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-20-35</td>
<td>Sink &amp; Laundry tray, comb.</td>
<td>27.58</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/2/36</td>
<td>INSTALLED Tub, bath, toilet</td>
<td>57.00</td>
<td>1/2/36</td>
<td>INSTALLED Tub, bath, toilet</td>
<td>4.10</td>
</tr>
<tr>
<td>5/12/36</td>
<td>Installed meter, Electric Watering house CV-1450</td>
<td>7.80</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-2-37</td>
<td>Installed: 1 Sinks, Toilet</td>
<td>14.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-2-37</td>
<td>1 Sink, Kitchen</td>
<td>31.78</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-2-37</td>
<td>1 Basin, Wash</td>
<td>7.35</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-2-37</td>
<td>5 Screws, Window</td>
<td>9.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-20-37</td>
<td>Installed, CV-1677: 5 ea. Shades, Window, 38&quot;x72&quot;</td>
<td>5.44</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/21/39</td>
<td>Installed: You. No. C-912-A.</td>
<td>4.05</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 ea. Shades, window, 40&quot; x 60&quot;</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Inga Island, California. (West Garrison)

Desination of building: Wharf.  

Total Cost: $27,885.00  

Date completed: February 23, 1903  

Material: Walls: None  
Foundation: Iron Piles  
Roof: None  
Floors: Wood  

Total floor area above basement, square feet: 12870  
Size: Main building 40'0" x 60'0"  
Wings: 20'0" x 64'0"  
Basement: None  

Height of first floor above ground: 12' Mean Low Tide  

How heated: None  

Cooking Ranges installed: 

COOKING RANGES INSTALLED  

Gas, No.  
Electric, No.  
Oil, No.  
Steam, No.  
Water, No.  

Additions and Installations: 

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov 4, 1925</td>
<td>New Flooring</td>
<td>$492.50</td>
<td></td>
</tr>
<tr>
<td>July, 1925</td>
<td>Repairs</td>
<td>$2,924.80</td>
<td></td>
</tr>
</tbody>
</table>

On F & I  
Approved.  

Instructions:  

a. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
b. State whether steam, vapor, hot water, or hot air.  
c. State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California  (West Garrison)  
**Designation of building:** Office and Barracks  
**Cost:** $26,143.00  
**Date completed:** March 1, 1906  
**Material:** Walls: Brick, Foundation: Concrete, Roof: Slate, Floors: Wood  
**Total floor area above basement, square feet:** 1100  
**Size:** Main building: 44’ x 44’, Wings: 277'-x-277’  
**Total floor area above basement:** 1100  
**Furnace:** Radiators, Ideal make, how heated: Hot water.  
**Heating:** Furance (Radiator) Ideal make.  
**Height of first floor above ground:** 1 ft. 6 in.  
**Electricity:** How lighted: Yes  
**Water connections:** Yes  
**Sewer connections:** Yes  
**Gas connections:** None  
**Meters installed:**  
**Gas:** None  
**Electric:** No. 5071975  
**Oil:** None  
**Steam:** None  
**Water:** None  

**COOKING RANGES INSTALLED**  
**Coal:** No. 1  
**Gas:** None  
**Electricity:** None  
**Oil:** None  
**Steam:** None  
**Water:** None

---

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, substitutions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/15/24</td>
<td>Bear porch enclosed and used as Post Office</td>
<td>$80.00</td>
<td>5/7/25</td>
</tr>
<tr>
<td>10-20-18</td>
<td>Electric wiring and fixtures installed</td>
<td>72.50</td>
<td>5/27/25</td>
</tr>
<tr>
<td>10-22-30</td>
<td>Installed 1 Bowl, lavatory, porcelain</td>
<td>8.40</td>
<td>7/12/25</td>
</tr>
<tr>
<td></td>
<td>Installed 1 Bowl, toilet</td>
<td>8.50</td>
<td></td>
</tr>
<tr>
<td>2-8-36</td>
<td>Installed: 3 Bowls, Toilet</td>
<td>42.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Urinal</td>
<td>33.75</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Sink, Kitchen</td>
<td>32.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 Basins, Wash.</td>
<td>29.40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Tub, Laundry</td>
<td>10.60</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Shower</td>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5 Sinks, Door</td>
<td>17.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4 Screws, Window</td>
<td>65.00</td>
<td></td>
</tr>
<tr>
<td>5-12-37</td>
<td>Installed: O-1,477-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 sq. Basin, earthenware 14 x 17</td>
<td>5.75</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 ea Shades, window, 37” x 42”</td>
<td>1.14</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 ea Shades, window, cream color, 36” x 76”</td>
<td>12.60</td>
<td></td>
</tr>
<tr>
<td></td>
<td>24 ea Shades, window, 41” x 44”</td>
<td>28.40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea Urinal, bowl type, G.I. Porcelain</td>
<td>11.00</td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:** 
- Additions
- Substitutions
- Replacements
- Modifications
- Alterations

Whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
Whether steam, vapor, hot water, or hot air.
Whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 80 per 3290 file 600.91 dated October 2, 1916.

Transferred from Medical to Quartermaster Corps authority Adjutant General of the Army, 6th Indorsement, File #620, Fort McPherson, Calif., dated March 20, 1923.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans are made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside and outside designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California. (West Garrison)
Designation of building: Wagon Shed
Total cost, $ 279.45
Date completed: April 3, 1913
Material: Walls: Frame, Foundation: Concrete, Roof: Shingles, Floors: Concrete
Total floor area above basement, square feet: 655
Size: Main building 15'0" x 20'0", Wings None
Basement: None
Height of first floor above ground: Ground level
How lighted: None
Water connections: None
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED
Coal, No: None
Gas, No: None
Electric, No: None
Oil, No: None
Steam, No: None

METERS INSTALLED
Gas, No: None
Electric, No: None
Oil, No: None
Steam, No: None
Water, No: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (West Garrison)

Designation of building: Noncommissioned Officers Quarters

Capacity: L-N-C-O

Total Cost: $3,374.50

Date completed: October 31, 1901

Material:
- Walls: Frame
- Foundation: Stone and Cement
- Roof: Shingles
- Floors: Wood

Total floor area above basement, square feet: 71176

Size: Main building 29'6" x 29'6"

Wings: None

Stoves: None

(How heated: Coal)

Coating Ranges Installed:
- Coal No.: 1-30, 3 Army Range
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

Height of first floor above ground: 2'6"

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

Meters installed:
- Gas, No.: None
- Electric, No.: 134062, 4017906
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Description</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-12-18</td>
<td>Electric wiring and fixtures installed</td>
<td></td>
<td>36.55</td>
</tr>
<tr>
<td>7-19-26</td>
<td>Installed 15 ft. mot. 3-wire, single phase, 110 V, Cumming type, CV #55</td>
<td></td>
<td>12.56</td>
</tr>
<tr>
<td>12-5-32</td>
<td>Installed 12 yrs. Linoleum &quot;Alhambra&quot;, #5555</td>
<td>CV #55</td>
<td>18.50</td>
</tr>
<tr>
<td>2-8-36</td>
<td>Installed: 1 Boiler, Toilet</td>
<td></td>
<td>14.00</td>
</tr>
<tr>
<td></td>
<td>1 Basin, Kitchen</td>
<td></td>
<td>31.75</td>
</tr>
<tr>
<td></td>
<td>1 Bath, Wash</td>
<td></td>
<td>7.25</td>
</tr>
<tr>
<td></td>
<td>1 Tub, Laundry</td>
<td></td>
<td>10.00</td>
</tr>
<tr>
<td></td>
<td>1 Tub, Bath</td>
<td></td>
<td>37.00</td>
</tr>
<tr>
<td></td>
<td>2 Sinks, Door</td>
<td></td>
<td>7.00</td>
</tr>
<tr>
<td></td>
<td>27 Screens, Window</td>
<td></td>
<td>40.00</td>
</tr>
<tr>
<td>9-23-37</td>
<td>Installed, CV-1668:</td>
<td></td>
<td>56.11</td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Number changed from 47 per CQM file 600.911 dated October 9, 1916.

Formerly listed as "Hospital Steward's Quarters"; has now lost its identity.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building or the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
**PORT McDOUGALL, Angel Island, California (East Garrison)**

<table>
<thead>
<tr>
<th>Place</th>
<th>Photograph Studio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designation of building</td>
<td>Photograph Studio</td>
</tr>
<tr>
<td>Total cost ($</td>
<td>350.00 (Est.)</td>
</tr>
<tr>
<td>Material: Walls</td>
<td>Frame</td>
</tr>
<tr>
<td>Roof</td>
<td>Frame and Shingles</td>
</tr>
<tr>
<td>Total floor area above basement, square feet</td>
<td>660</td>
</tr>
<tr>
<td>Size: Main building</td>
<td>16'6&quot;x41'6&quot;x13'5&quot; Wings 16'6&quot;x6'6&quot;x12'5&quot;</td>
</tr>
<tr>
<td>Stove</td>
<td>(Floor heated)</td>
</tr>
<tr>
<td>Coal</td>
<td>None</td>
</tr>
<tr>
<td>Gas</td>
<td>None</td>
</tr>
<tr>
<td>Electric</td>
<td>None</td>
</tr>
<tr>
<td>Oil</td>
<td>None</td>
</tr>
<tr>
<td>Steam</td>
<td>None</td>
</tr>
</tbody>
</table>

**COOKING RANGES INSTALLED**

- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None

**METERS INSTALLED**

- Gas: None
- Electric: 141.7 x 2'
- Oil: None
- Steam: None
- Water: None

**POST PLAN NO.**

**O. Q. M. G.: Plan No.**

**BUILDING NO.** 78

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**

- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Constructed, maintained and repaired at the expense of Mr. J. D. Givens, under the terms of Revocable License, dated September 13, 1904.

Number formerly assigned to "Harness Shop", East Garrison.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Boat House.
Total Cost: $ Unknown
Date completed: Feb. 6, 1903
Capacity: 1-Barge
Material: Walls: Frame
Foundation: Piles
Roof: Shingles
Floors: None
Total floor area above basement, square feet: 1104
Size: Main building: 26' x 48' x 48' x 6'
Wings: None
Basement: None
Height of first floor above ground: Wharf level
How lighted: Electricity
Water connections: Yes
Sewer connections: None
Gas connections: None
METERS INSTALLED
Gas, No.: None
Electric, No.: 89.80
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-21-10</td>
<td>Electric wiring and fixtures installed</td>
<td>7.80</td>
<td></td>
</tr>
<tr>
<td>5-25-37</td>
<td>Removed, DW-1907:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea. Meter, electric, #490895</td>
<td>8.00</td>
<td></td>
</tr>
<tr>
<td>5-25-37</td>
<td>Installed, CY-1909:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea. Meter, elect., 5-wire, 25-amp, #120999</td>
<td>12.55</td>
<td></td>
</tr>
<tr>
<td>1-21-42</td>
<td>REMOVED: You, C-5-42:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea. Meter, elect., 3-wire, 25-amp, #1250999</td>
<td>12.55</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Post Chapel School House
Capacity: 150 People
Total Cost: $1500.00
Date completed: 1856
Material: Walls: Frame, Foundation: Wood
Roof: Shingles
Floors: Wood
Total floor area above basement, square feet: 1200 Sq. ft.
Height of first floor above ground: 
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

METERS INSTALLED:
Gas: None
Electric: No. 496239
Oil: None
Steam: None
Water: None

COOKING RANGES INSTALLED:
Coal: None
Gas: None
Electric: None
Oil: None
Steam: None

ADDITIONS AND INSTALLATIONS:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-18-19</td>
<td>Electric light fixtures installed</td>
<td>21.40</td>
<td></td>
</tr>
<tr>
<td>5-25-30</td>
<td>Installed Shades, window, with fixtures, 38 x 72&quot;</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>9-6-30</td>
<td>Installed 2 Bowls, lavatory</td>
<td>4.40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Bowls toilet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/14/39</td>
<td>Installed on Vou D-635-0; 1 ea. Fixture, light opal glass top, moss green base, #14-5, for canopy fixture.</td>
<td>5.50</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California (West Garrison)

**Designation of building:** Noncommission Officers' Quarters

**Capacity:** 1 N.C.O.

**Total Cost:** $1,200.00 Estimated

**Date completed:** 1954

**Material:** Walls: Frame; Foundation: Wood; Roof: Shingles; Floors: Wood

**Total floor area above basement, square feet:** 1,600

**Height of first floor above ground:** 3 ft.

**How lighted:** Electricity

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

**METERS INSTALLED**

<table>
<thead>
<tr>
<th>Gas, No.</th>
<th>149737</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric, No.</td>
<td>4917737</td>
</tr>
<tr>
<td>Oil, No.</td>
<td>None</td>
</tr>
<tr>
<td>Steam, No.</td>
<td>None</td>
</tr>
<tr>
<td>Water, No.</td>
<td>None</td>
</tr>
</tbody>
</table>

**COOKING RANGES INSTALLED**

| Coal, No. | None |
| Gas, No. | None |
| Electric, No. | None |
| Oil, No. | None |
| Steam, No. | None |
| Water, No. | None |

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-1909</td>
<td>Screen doors and windows installed $9700</td>
<td>5-25-36</td>
<td>Ins. 19 Yds Linoleum, Pattern 1412 (CJ 1524) $19.95</td>
</tr>
<tr>
<td>10-1913</td>
<td>Electric light fixtures installed $37.90</td>
<td>2-4-36</td>
<td>Installed: 1 Hall, Toilet 16.00</td>
</tr>
<tr>
<td>6-25-32</td>
<td>Installed heater, hot water, coal burning, U.S. $20, 40 gal. capacity 8.95</td>
<td>16.00</td>
<td>Installed: 1 Basin, Wash 7.25</td>
</tr>
<tr>
<td>6-21-36</td>
<td>Installed meter, watt hour, 3-wire, single phase, 60 cycle, 25 amp., 230 Vol., Duncan Type 16.00</td>
<td>1 tuba, Bath 27.00</td>
<td></td>
</tr>
<tr>
<td>12-5-32</td>
<td>Installed Linoleum &quot;Sealex&quot;, Battleship, #1000 5-1/2 yds. G.V. #356</td>
<td>4-7-41</td>
<td>Installed: 2 ea Shades, window, 40&quot; x 64&quot; 2.30</td>
</tr>
<tr>
<td>9-3-32</td>
<td>Installed: Bank, with valve, straight stop and tailpiece 5&quot; x 5&quot; B.V. #268</td>
<td>4-7-41</td>
<td>Installed: 1 ea. Sink, iron, enameled 18&quot; x 36&quot; 31.75</td>
</tr>
<tr>
<td>3/18/56</td>
<td>90 Shades, window 35&quot; x 60&quot; - C.J. 1525 76.00</td>
<td>6-14-41</td>
<td>Installed: You. No. C-912-A. 16.20</td>
</tr>
<tr>
<td>3/14/16</td>
<td>1 24&quot;x24&quot;, 36&quot; x 6&quot;, C.J. 1.56</td>
<td>10-1-42</td>
<td>Installed: You. No. C-641 20.00</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- **'a':** State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- **'b':** State whether steam, water, or hot air.
- **'c':** State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Port McDowell, Angel Island, California. (West Garrison)
Designation of building: Noncommissioned Officers' Quarters.
Capacity: 1-1/2 story.
Total Cost: $12,000.
Date completed: 1854.
Roof: Shingles.
Total floor area above basement, square feet: 1600.
Size: Main building: 27'-0" X 50'-0". Wings: None.
Height of first floor above ground: 2 ft.
How lighted: Electric.
Water connections: Yes.
Sewer connections: None.
Gas connections: None.

**COOKING RANGES INSTALLED**
- Gas No. 1, No. 3. Army Range.
- Coal, No. None.
- Electric, No.
- Oil, No.
- Steam, No.

**METERS INSTALLED**
- Gas, No. 491774 & 1249884.
- Electric, No.
- Oil, No.
- Steam, No.
- Water, No.

**ADDITIONS AND INSTALLATIONS**

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-12-18</td>
<td>Electric wiring and fixtures installed</td>
<td>22.20</td>
<td>7-22-37</td>
<td>Removed, DW-159-8</td>
</tr>
<tr>
<td>12-24-18</td>
<td>Installed Shades, inIon, vis:</td>
<td>9-4.50</td>
<td>7-22-37</td>
<td>1 Ea. Sink, kitchen</td>
</tr>
<tr>
<td>5-30-22</td>
<td>Installed 1 Heater, hot water, US #40</td>
<td>6.50</td>
<td>3-29-32</td>
<td>Installed, DW-161-8</td>
</tr>
<tr>
<td>6-29-32</td>
<td>Installed meter, watt hour, 25-ft., single phase, 50-c.</td>
<td>60.66</td>
<td>6-29-37</td>
<td>Installed, DW-161-8</td>
</tr>
<tr>
<td>1-3-32</td>
<td>Installed: Tank, with valve, straight stop and</td>
<td>60.00</td>
<td>8-16-37</td>
<td>Installed, DW-193-8</td>
</tr>
<tr>
<td>1-3-32</td>
<td>tailpiece 5&quot; x 8&quot;</td>
<td>25.85</td>
<td>8-16-37</td>
<td>Installed, DW-193-8</td>
</tr>
<tr>
<td>3-3-33</td>
<td>Installed, Pub, Laundry, double 48 x 54 x 14</td>
<td>10.65</td>
<td>1-21-33</td>
<td>Installed, DW-193-8</td>
</tr>
<tr>
<td>8-16-37</td>
<td>Cement w/legs, 1 Yr.</td>
<td>1.55</td>
<td>1-21-33</td>
<td>Installed, DW-193-8</td>
</tr>
<tr>
<td>12-12-16</td>
<td>Installed, Pub, Laundry, double 48 x 54 x 14</td>
<td></td>
<td>1-21-33</td>
<td>Installed, DW-193-8</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
WAR DEPARTMENT

O. M. C. Form No. 117 (O.M.C. No. 175-A)
Revised Aug. 7, 1918

Post Plan No. 1

O. Q. M. G.: Plan No. Unknown Building No. ABCD

Place: Fort McDowell, Angel Island, California. (West Garrison)
Designation of building: Noncommissioned Officers' Quarters
Capacity: 4-E.C.O.'s
Total cost: $1,780.00 (Est.) Date completed: 1884
Material: Walls: Frame Roof: Shingles
Foundation: Wood Floors: Wood
Total floor area above basement, square feet: 4,000
Size: Main building: 55'0" X 80'0" Wings: None Basement: None
a. Stoves: (Type not given)
b. Coal: (Type not given)
c. 40 gal. boilers attached to ranges (4): (Type of domestic hot water heater)

COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

METERS INSTALLED
Gas, No. None
Electric, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-5-16</td>
<td>Door and window screens installed</td>
<td>75.00</td>
</tr>
<tr>
<td>8-21-30</td>
<td>Installed shades on windows: 1-30 x 36&quot;</td>
<td>45.00</td>
</tr>
<tr>
<td></td>
<td>1-30 x 60&quot;</td>
<td>45.75</td>
</tr>
<tr>
<td></td>
<td>1-30 x 72&quot;</td>
<td>45.75</td>
</tr>
<tr>
<td>9-26-30</td>
<td>Installed Switches, Universal Service, #771-123</td>
<td>2.50</td>
</tr>
<tr>
<td>9-1-31</td>
<td>Installed: 1 as Drainboard, enamel iron 20x4&quot;</td>
<td>11.15</td>
</tr>
<tr>
<td>6-30-32</td>
<td>Installed in #70-1, 19-3/4 sq. yds. Lincum, embossed, #3515, CV #769</td>
<td>23.00</td>
</tr>
</tbody>
</table>
| 11/15/32 | Installed heater, hot water, coal burning, 40 gal. capacity, U.S. #40. This heater removed from Quarters #5, on Tally in sheet #60. CV. #295, Installed in #70-

INSTRUCTIONS:—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Ansel Island, California (West Garrison)
Designation of building: Q.M. Stables
Total cost, $: 1428.07
Material: Walls: Frame, Foundation: Wood
Roof: Shingle, Floors: Wood & Concrete
Total floor area above basement, square feet: 1750 sq.fi.
Size: Main building: 25' x 35' 6". Wings: Not Heated (8' x 8')
Height of first floor above ground: 4'
How heated: Electricity
Water connections: Corral only
Sewer connections: None
Gas connections: None
Type of domestic hot water heater: None

**COOKING RANGES INSTALLED**
- Coal: -
- Gas: -
- Electric: -
- Oil: -
- Steam: -

**REFRIGERATORS INSTALLED**
- Gas: -
- Electric: -

**METERS INSTALLED**
- Gas: Electric 1 ea GE #491850*
- Oil: -
- Steam: -
- Water: -

**ADDITIONS AND INSTALLATIONS**
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expended on building from October 15, 1918 to May 8, 1919.</td>
<td>$68.15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7/29/40</td>
<td>Rehabilitation, including complete demolition of 3 sections of EIdg. and developing of 1 section into a stable accommodating a maximum of 12 animals with necessary storage space.</td>
<td>$909.51</td>
<td></td>
</tr>
<tr>
<td>8-1-41</td>
<td>REMOVED: Vu. C-2-2.</td>
<td>36.00</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- A: State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- B: State whether steam, vapor, hot water, or hot air.
- C: State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (West Garrison)
Designation of building: Non-commissioned officers' quarters
Capacity: 1-40
Total Cost: $1,750.00
Date completed: January 1972
Total floor area above basement, square feet: 250
Size: Main building: 26'0" X 36'0"
Wings: None
Basement: None
Height of first floor above ground: 11'0"
How heated: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None
Metres installed: Gas, No.
Electric, No.
Oil, No.
Steam, No.
Water, No.

Cooking Ranges Installed: None

Additions and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-21-34</td>
<td>Installed: Sink and laundry tray combination, iron, one piece, flat rim, with left hand drain board, faucet and legs. Plate #2742, Fag-Bahbrook Cat. #31, page 274. C V $66.</td>
<td>38.17</td>
</tr>
<tr>
<td>5-23-34</td>
<td>Installed: Linoleum, inlaid, &quot;D&quot; Pattern, #7591 C.V. #1190.</td>
<td>21.04</td>
</tr>
<tr>
<td>5-23-34</td>
<td>Installed: 1 Sinks, Toilet</td>
<td>14.00</td>
</tr>
<tr>
<td>5-23-34</td>
<td>1 Sink &amp; Laundry Tub Combined</td>
<td>14.50</td>
</tr>
<tr>
<td>5-23-34</td>
<td>1 Tub, Bath</td>
<td>37.00</td>
</tr>
<tr>
<td>5-23-34</td>
<td>1 Screen, Door</td>
<td>7.00</td>
</tr>
<tr>
<td>5-23-34</td>
<td>1 Screen, Window</td>
<td>13.00</td>
</tr>
</tbody>
</table>

Instructions: “a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
“b” State whether steam, vapor, hot water, or hot air.
“c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS
Formerly Teamsters' Quarters, West Garrison; now used as NCO Quarters by Overseer of Prisoners from Alcatraz.

INSTRUCTIONS
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1 in., 2 in., 4 in., or 8 in., etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Port Hueneme, Angel Island, California, (West Garrison)

Designation of building: Water Tank

Total cost, $ 824.60

Date completed: August 1909

Material: Walls: Frame

Foundation: Concrete

Roof: Wood

Floors: Wood

Total floor area above basement, square feet: 320

Size: Main building: 20 x 16'

Wings: None

Basement: None

Height of first floor above ground: Ground Level

How heated: Not Heated

Water connections: Yes

Sewer connections: None

Gas connections: None

METERS INSTALLED

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

Water, No.: None

COOKING RANGES INSTALLED

None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<tbody>
<tr>
<td></td>
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<tr>
<td></td>
<td></td>
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<td></td>
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INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Remarks

Tank is now being used in conjunction with gardening activities conducted by Alcatraz authorities, work being performed by prisoner labor. Repaired and maintained by Alcatraz.

Instructions

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Water Tank

Capacity: 50,000 gals.

Total Cost: $1,800.00 (Est)

Date completed: May 1917

Material:
- Walls: Frame
- Foundation: Concrete
- Roof: Wood
- Floors: Wood

Size:
- Main building: 24'10" x 16'10"
- Wings: None
- Basement: None

Height of first floor above ground: 11'

How heated: Not lighted

Water connections: Yes

Sewer connections: None

Gas connections: None

Meters installed:
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

COOKING RANGES INSTALLED
- None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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INSTRUCTIONS—

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California.

Designation of building: Water Tank (LC)

Total Cost: $1,800.00 (Est)

Date completed: May 1917

Capacity: 50,000 gals.

Material:
- Walls: Frame
- Foundation: Concrete
- Roof: Wood
- Floors: Wood

Total floor area above basement, square feet: 452

Size:
- Main building: 24'0" x 15'10"
- Wings: None
- Basement: None

Height of first floor above ground: 1'

How lighted: Not Lighted

Water connections: Yes

Sewer connections: None

Gas connections: None

METERS INSTALLED
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

COOKING RANGES INSTALLED
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>DATE</th>
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</table>

INSTRUCTIONS:
- "a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b": State whether steam, vapor, hot water, or hot air.
- "c": State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (East Garrison)

**Designation of building:** Post Office

**Total Cost:** $3,683.00

**Date completed:** December 24, 1926

**Capacity:** 1,950

**Material:** Walls—Beech Board and Wood, Foundation—Concrete, Roof—Shingles, Floors—Wood

**Total floor area above basement, square feet:** 1,466

**Size:** Main building 30’0” X 50’0” Wings None

**Central Heating Plant:** Natural Gas

**Heights of first floor above ground:** 3’6”

**How heated:** Electric

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

**METERS INSTALLED**

- Gas, No. None
- Electric, No. 4077267762174
- Oil, No. None
- Steam, No. None
- Water, No. None

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-21-32</td>
<td>Installed 1 Tank, hot water, 30 gallon capacity</td>
<td>$27.60</td>
<td></td>
</tr>
<tr>
<td>9-7-35</td>
<td>Installed 4 Shades, window, 47” x 34” (GT-154)</td>
<td>$7.28</td>
<td></td>
</tr>
<tr>
<td>5/12/36</td>
<td>Meter, electric, Westinghouse #4097267762174</td>
<td>$7.50</td>
<td></td>
</tr>
<tr>
<td>2-28-36</td>
<td>Installed: 1 Spells, Toilet, 1 Basin, Wash</td>
<td>$14.30</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Post Plan No.**

O. Q. M. G.: Plan No. Unknown  Building No./133

---

**Place:** Fort McDowell, Angel Island, California. (East Garrison)

**Designation of building:** Service Club

**Capacity:** 800-Men

**Total Cost:** $12,000.00 (Est)

**Date completed:** October 1917

**Material:**
- Walls: Beavert Board and Frame
- Foundation: Concrete
- Roof: Roofing Paper
- Floors: Wood

**Total floor area above basement, square feet:** 7,117

**Size:** Main building 36'x 10' x 11' 8" Wings None

**Height of first floor above ground:** 11' 6"

**How heated:** Electric

**Water connections:** Yes

**Sewer connections:** Yes

**Gas connections:** None

**METERS INSTALLED**
- Gas, No. 4885
- Electric, No. 6474228
- Oil, No. None
- Steam, No. None
- Water, No. None

---

### ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-6-30</td>
<td>Installed 2 doors, 5 panel Colonial, 2'10&quot; x 2'10&quot;</td>
<td>11.50</td>
</tr>
<tr>
<td>1-18-33</td>
<td>Installed Tank, hot/water, 30 gallon capacity</td>
<td>27.60</td>
</tr>
<tr>
<td>12-18-33</td>
<td>Installed 5 fixtures, lighting, ceiling, type</td>
<td>11.10</td>
</tr>
<tr>
<td>5-26-35</td>
<td>Installed: 3 bowls, toilet</td>
<td>43.00</td>
</tr>
<tr>
<td>6-9-38</td>
<td>Installed: 6450 ft. flooring, 1st. floor</td>
<td>235.00</td>
</tr>
<tr>
<td>4-2-42</td>
<td>INSTALLED: Wou C-1770-42; 2 ea lavatories, Vitreous ware 20&quot; with back wall, hang outfit, 50-20-fig. 8, Fed Spec. WWP</td>
<td>15.40</td>
</tr>
<tr>
<td>554 @ 7.70</td>
<td>2 ea water-Casts, Siphon Jet Vitreous China with integral seat, 1-1/2&quot; top spud connection equipped with china bolt caps &amp; cast iron floor flanges @ 10.26</td>
<td>20.52</td>
</tr>
</tbody>
</table>

---

**INSTRUCTIONS:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California  (East Garrison)

**Designation of building:** Water Tank

**Capacity:** 200,000 gals.

**Total Cost:** $5,000.00

**Date completed:** April 1917

**Material:** Walls: Frame, Foundation: Concrete, Roof: Wood, Floors: Wood

**Total floor area above basement, square feet:** 1809

**Size:** Main building 40'0" X 16'0"  Wings: None  Basement: None

**a.** None (How heated)

**b.** None (Type of heat)

**c.** None (Type of domestic hot water heater)

**COOKING RANGES INSTALLED:**

- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

**METERS INSTALLED:**

- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None
- Water, No. None

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST/DATE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-12-30</td>
<td>Installed 1 Valve, float, screwed, 8&quot;, #997</td>
<td>144.00</td>
<td></td>
</tr>
<tr>
<td>4-25-37</td>
<td>Removed, CV-1664: 1 Valve, float, screwed 8&quot;, #997</td>
<td>144.00</td>
<td></td>
</tr>
<tr>
<td>4-25-37</td>
<td>Installed, CV-1672: 1 Valve, angle tank float, 150-lb., cold water working pressure, single-seated renewable composition discs screwed iron body, brass mounted, 6&quot;.</td>
<td>129.50</td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS—**

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Mc. Dugan, Angel Island, California  (East Garrison)
Designation of building: Quartermaster Office and Storehouse
Total cost: $ 5,232.00
Date completed: May, 1918
Material: Walls: Stucco over wood frame, Foundation: Concrete
Total floor area above basement, square feet: 12,000
Size: Main building 50' X 200', Wings None, Basement 50' X 200'

COOKING RANGES INSTALLED
(Give quantity and size)

- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None


ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-15-41</td>
<td>$111.65</td>
<td>11-17-41</td>
<td>$1,254.55</td>
</tr>
<tr>
<td>11-17-41</td>
<td>Rehabilitation Completed. Total cost includes $15,666.53; $6,650.62 WPA material; and $2,953.92 B&amp;D material and installations for incidental thereto.</td>
<td>11-15-42</td>
<td>$27,672.00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil or central heating plant.

See reverse side of form.
ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-5-48</td>
<td>Shelving installed</td>
<td>194</td>
<td>2-3-41</td>
<td>Installed: Voucher No. D-1063-1.</td>
<td>1 ea. Cast, U. S. L. G. 200</td>
</tr>
<tr>
<td>7-5-48</td>
<td>Installed: 2 Sinks, Toilet</td>
<td>25.00</td>
<td>2-12-41</td>
<td>Installed: Voucher No. D-1144-1.</td>
<td>1 ea. Cast, U. S. L. G. 200</td>
</tr>
<tr>
<td>4-23-48</td>
<td>Installed, CV-1673:</td>
<td>18.76</td>
<td>3-12-41</td>
<td>Installed: Voucher No. D-1143-1.</td>
<td>1 ea. Cast, U. S. L. G. 200</td>
</tr>
<tr>
<td>4-23-48</td>
<td>Installed: 10' x 10' x 10'</td>
<td>15.00</td>
<td>4-16-48</td>
<td>Installed: Voucher No. C-918-1.</td>
<td>1 ea. Cast, U. S. L. G. 200</td>
</tr>
<tr>
<td>4-23-48</td>
<td>Installed: 10' x 10' x 10'</td>
<td>15.00</td>
<td>4-19-48</td>
<td>Installed: Voucher No. C-918-1.</td>
<td>1 ea. Cast, U. S. L. G. 200</td>
</tr>
<tr>
<td>1-21-48</td>
<td>Installed: 1 ea. Unit, filter/electric light, opal glass top, moss green.</td>
<td>58.50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-6-48</td>
<td>Installed: Voucher No. D-811-1.</td>
<td>49.50</td>
<td>12-6-48</td>
<td>Installed: Voucher No. C-797-1.</td>
<td>1 ea. Urinal Pedestal, Syphon Jet, Vitreous China.</td>
</tr>
</tbody>
</table>

Instructions—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
DEPARTMENT
C. Form No. 111 (Old No. 173-A)

Jan. 15, 1921

Place: Fort McDowell, Angel Island, California, East Garrison

Designation of building: Post Exchange Engineers

Total cost: $2,900.00

Date completed: September 1921

Material: Walls: Frame, Foundation: Concrete, Roof: Shingles, Floors: Wood

Total floor area above basement, square feet: 1110

Size: Main building: 26'4" x 36'6"

Wings: 13'6" x 16'2"

Basement: Height of first floor above ground: 8'

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

COOKING RANGES INSTALLED

Coal:

No. 1: No. 3 Army Range

Gas:

None

Electric:

No. 1: 1,274.309

Oil:

None

Steam:

None

Water:

None

METERS INSTALLED

Gas, No. 1: None

Electric, No. 1: 1,274.309

Oil, No. 1: None

Steam, No. 1: None

Water, No. 1: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>ADDED</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-9-35</td>
<td>2 Sinks, Toilet</td>
<td>$26.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Stoves, Kitchen</td>
<td>$63.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Basin, Wash</td>
<td>$7.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Tub, Bath</td>
<td>$27.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 Screens, Door</td>
<td>$10.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>18 Screens, Window</td>
<td>$27.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:—"A" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"B" State whether steam, vapor, hot water, or hot air.

"C" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
### Additions and Installations

Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.

<table>
<thead>
<tr>
<th>Date</th>
<th>Installations:</th>
<th>Switches</th>
<th>Cost</th>
<th>Date</th>
<th>Meters:</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-25-29</td>
<td>Trumbull, #72322, 60 Amp., 250V, 3-Pole,</td>
<td>Deck Light,</td>
<td>9.50</td>
<td>4-11-29</td>
<td>Thomson Watt Hour,</td>
<td>32.45</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72322, 60 Amp., 250V, 3-Pole,</td>
<td>Warehouse,</td>
<td></td>
<td></td>
<td>Westinghouse, Type D, Polyphase Watt Hour,</td>
<td>36.96</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72322, 60 Amp., 250V, 3-Pole,</td>
<td>Signal Office,</td>
<td></td>
<td></td>
<td>3 Wire, Pump,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72323, 100 Amp., 250V, 3-Pole,</td>
<td>Main Line,</td>
<td>13.68</td>
<td></td>
<td>Thomson,</td>
<td>33.45</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72323, 100 Amp., 250V, 3-Pole,</td>
<td>Pump,</td>
<td>13.68</td>
<td></td>
<td>50 Amp., 60 Cycles, Polyphase,</td>
<td>3 Wire, Warehouse,</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72324, 200 Amp., 250V, 3-Pole,</td>
<td>Deck Power,</td>
<td>18.20</td>
<td></td>
<td>Westinghouse, Serial 4496111, Type 2A, Style 3,</td>
<td>36.80</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72325, 400 Amp., 250V, 3-Pole,</td>
<td>General Mass,</td>
<td>41.00</td>
<td></td>
<td>100-200V, 10 Amp, 60 Cycles, Single,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Trumbull, #72326, 600 Amp., 250V, 3-Pole,</td>
<td>Main Line,</td>
<td>50.10</td>
<td></td>
<td>Phase, 3 Wire, Deck,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fairbanks-Morse Induction, Type B,</td>
<td>Motor,</td>
<td></td>
<td></td>
<td>Compensator, Starting, General Electric Co.,</td>
<td>65.65</td>
</tr>
<tr>
<td>3-25-29</td>
<td>#65039 #65 HP,</td>
<td></td>
<td></td>
<td></td>
<td>360.4014-9-6, 20-25 HP, 250V, 60 Cycles,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>250V, 61 Amp., 60 Cycles, 1000 RPM,</td>
<td></td>
<td></td>
<td></td>
<td>3 Phase, 3 Wire, Pump,</td>
<td></td>
</tr>
<tr>
<td></td>
<td>H-1-2A, Pump,</td>
<td></td>
<td></td>
<td></td>
<td>6-4-29, Amp, Gould's, #28939, Figure 1009, 8 X 10,</td>
<td>385.23</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>single acting triple plunger, capacity</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>250 gallons per minute.</td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**

- "a" State whether heated from central heat; "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Pump formerly in use at Presidio of San Francisco, California; reconditioned by the Constructing Quartermaster, Fort Mason, San Francisco, California, and installed at this station in conjunction with the salt water fire protection and flushing system.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevations in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California.

Designation of building: Barracks (Temporary)

Total Cost: $2,500.00

Date completed: 1918


Total floor area above basement, square feet: 3600 (2-Stories)

Size: Main building 30' x 60', Wings 30' x 60'.

Sinks: 6, Showers: None, Toilets: None.

Height of first floor above ground: Average 4 ft.

Heating: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

Meters installed:
- Gas, No.: None
- Electric, No.: 1006861
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Temporary building, constructed 1918 for the World War Emergency, and now taken up on Historical Record.

INSTRUCTIONS—

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. [East Garrison]

Designation of building: Barracks (Temporary)  Capacity: 64 - 652

Total Cost: $2500.00  Date completed: July 1918

Material: Walls: Wood  Foundation: Wood
Roof: Malthoid  Floors: Wood

Total floor area above basement, square feet: 5600

Size: Main building: 30' x 60'  Wings: None

a. Stoves
   (How heated)
b. Coal
   (Type of heat)
c. None
   (Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Installed</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-5-32</td>
<td>radiator, 3-section, 24&quot; high, ov $326</td>
<td>3.45</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS: 
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Bath House and Latrine (Temporary)

Capacity: 20 - men

Total Cost: $500.00

Date completed: June 1915.


Roof: Malthold, Floors: Concrete

Total floor area above basement, square feet: 700

Size: Main building: 20'0" x 35'0"

Wings: None

Basement: None

Height of first floor above ground: Ground Level

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No. 5185238

Electric, No. 5185238

Oil, No. None

Steam, No. None

Water, No. None

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-8-36</td>
<td>Installed: 10 Earls, Toilet</td>
<td>146.00</td>
</tr>
<tr>
<td></td>
<td>1 Urinal</td>
<td>32.35</td>
</tr>
<tr>
<td></td>
<td>1 sink, Kitchen</td>
<td>95.25</td>
</tr>
<tr>
<td></td>
<td>1 Tub, Laundry</td>
<td>10.00</td>
</tr>
<tr>
<td></td>
<td>5 Stoves</td>
<td>46.00</td>
</tr>
<tr>
<td>5-6-37</td>
<td>Removed: 1 ea. Boiler, H.W., 500-gal, Cap. CV-1732</td>
<td>268.22</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Bath House and Latrine (Temporary)

Capacity: 20 - men

Total Cost: $800.00

Date completed: July 1918

Material: Walls: Wood

Foundation: Wood

Roof: Malthoid

Floors: Concrete

Total floor area above basement, square feet: 700

Size: Main building: 20'0" x 30'0"

Wings: None

Basement: None

Height of first floor above ground: Ground Level

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 78921561

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-24-32</td>
<td>Removed; a/c unserviceability; Heater, hot water</td>
<td>125.00</td>
</tr>
<tr>
<td></td>
<td>Tobacco, $300. Installed; replacing Tobacco Heater; Heater, hot water, Ideal, 500 gal. capacity. C.V. #531</td>
<td></td>
</tr>
<tr>
<td>2-24-32</td>
<td>Removed; Heater, Tobacco, $300. B.V. #640</td>
<td>52.75</td>
</tr>
<tr>
<td>3-6-36</td>
<td>Installed; 10. Baths, Toliet</td>
<td>140.00</td>
</tr>
<tr>
<td></td>
<td>1. Urinal</td>
<td>35.35</td>
</tr>
<tr>
<td></td>
<td>3. Jinks, Kitchen</td>
<td>90.25</td>
</tr>
<tr>
<td></td>
<td>2. Tubs, Laundry</td>
<td>50.00</td>
</tr>
<tr>
<td></td>
<td>6. Showers</td>
<td>48.00</td>
</tr>
<tr>
<td>5-6-37</td>
<td>Removed; 1 ea. Boiler, H.W., 500-gal. cap. CV-1732</td>
<td>268.22</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

“b” State whether steam, vapor, hot water, or hot air.

“c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, [East Garrison]


Total Cost: $2500.00  Date completed: May 1918

Material: Walls - Wood  Foundation - Wood
Roof - Wood  Floors - Wood

Total floor area above basement, square feet: 3600

Size: Main building 30'0" x 60'0"  Wings: None

a. Stoves (How heated)
   b. Coal (Type of heat)
   c. None (Type of domestic hot water heater)

COOKING RANGES INSTALLED:
Coal, No. None  Gas, No. None  Electric, No. None  Oil, No. None  Steam, No. None

Height of first floor above ground: 4'

How lighted: Electricity
Water connections: None  Sewer connections: None  Gas connections: None

METERS INSTALLED:
Gas, No. None  Electric, No. 7892156  Oil, No. None  Steam, No. None  Water, No. None

ADDITIONS AND INSTALLATIONS:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

Instructions:*
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Barracks (Temporary)

Capacity: 44 men

Total Cost: $2500.00

Date completed: April 1918

Material: Walls: Wood

Foundation: Wood

Roof: Wood

Total floor area above basement, square feet: 5600

Size: Main building, 20' x 60' Wings: None

a. Stoves (How heated)
   - Coal

b. Coal
   - None

Type of heat: None

COOKING RANGES INSTALLED

- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

 Basement: None

Height of first floor above ground: 4'

How lighted: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

METERS INSTALLED

- Gas, No.: None
- Electric, No.: 1006745
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-22-41</td>
<td>Removed from building: V &amp; III.</td>
<td>1-25-41</td>
</tr>
<tr>
<td>1-25-41</td>
<td>Electric Meter, Electric, (Westinghouse) No. 1006745</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. East Garrison.
Designation of building: Barracks
Total Cost: $2500.00
Date completed: 1918
Total floor area above basement: square feet 5600
Building: 2-stories
Size: Main building 30' x 60'
A. Stoves: (Heat by)
   a. Coal: (Type of heat)
   b. Gas: None
   c. Electric: None
   d. Oil: None
   e. Steam: None
   f. Water: None

                                     Basement
Height of first floor above ground: Average 4 ft
How lighted: Electricity
Water connections: None
Sewer connections: None
Gas connections: None
METERS INSTALLED
   Gas, No. None
   Electric, No. 10065760
   Oil, No. None
   Steam, No. None
   Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>CCST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Temporary Building, built during the Emergency 1918 and now taken up on Historical Record.</td>
<td></td>
</tr>
</tbody>
</table>
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Barracks (Temporary)

Capacity: 65 men

Total Cost, $: 2500.00

Date completed: June 1918

Material: Walls: Wood

Foundation: Wood

Roof: Malthold

Floors: Wood

Total floor area above basement, square feet: 2500

Size: Main building: 50'0" x 50'0"

Wings: None

Height of first floor above ground: 4'

How heated: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

Basement: None

Meters installed:

Gas, No.: None

Electric, No.: 4675645

Oil, No.: None

Steam, No.: None

Water, No.: None

COOKING RANGES INSTALLED

Coal, No.: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Port McDowell, Angel Island, California. East Garrison. Capacity: 125 Men
Designation of building: Main House and Lavatory. Date completed: 1918
Total Cost: $800.00
Total floor area above basement, square feet: 700 sq. ft.
Size: Main building 20' x 35' Wings
a. (How heated)
b. (Type of heat)
c. (Type of domestic hot water heater)
COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-5-36</td>
<td>Installed: 10 Sinks, Toilet: 140.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 Urinal: 25.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 Sinks, Kitchen: 95.25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 Tubs, Laundry: 20.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6 Showers: 45.00</td>
<td></td>
</tr>
<tr>
<td>5-5-37</td>
<td>Removed: 1 gal. H.W. Boiler, 500-gal. Tank: 860.00</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS: "a." State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (East Garrison)

Designation of building: Bath House and Lavatory (Temporary)

Total Cost: $600.00

Date completed: June 1916

Material: Walls: Frame
Foundation: Wood
Roof: Roll
Floors: Concrete

Total floor area above basement, square feet: 700

Size: Main building 20'0" X 20'0"

Wings: None

Basement: None

Height of first floor above ground: Ground level

How lighted: Electric

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No. None
Electric, No. 10065667 (In #116)

Oil, No. None
Steam, No. None
Water, No. None

COOKING RANGES INSTALLED

Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-9-36</td>
<td>Installed:</td>
<td>10 Showers, Toilet</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 Urinal</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 Sinks, Kitchen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 Tubs, Laundry</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 Showers</td>
</tr>
<tr>
<td>5-6-37</td>
<td>Removed:</td>
<td>1 ea. Boiler, H.W., 500-gal. cap, GV-1759</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a": State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b": State whether steam, vapor, hot water, or hot air.

"c": State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, (East Garrison)

Designation of building: Barracks (Temporary)

Capacity: 64 - men

Total Cost: $2500.00

Date completed: April 1918

Material: Walls: Wood

Foundation: Wood

Roof: Malthoid

Floors: Wood

Total floor area above basement, square feet: 3500

Size: Main building 20' x 60' Wings: None

a. Stoves: None

(How heated)

b. Coal: None

(Type of heat)

c. None

(Type of domestic hot water heater)

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

Height of first floor above ground: 4'

How lighted: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

METERS INSTALLED

Gas, No. None

Electric, No. 1006588

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
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</thead>
</table>

**INSTRUCTIONS:**

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Barracks (Temporary)

Capacity: 64 men

Total cost: $500.00

Date completed: May 1918


Total floor area above basement, square feet: 5600

Size: Main building: 30' x 60' Wings: None

Stoves: None

Coal: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

COOKING RANGES INSTALLED

Coal, No.: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 490.160

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
</table>

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Port McDowell, Angel Island, California. (East Garrison)  
Designation of building: Barracks (Temporary)  
Total Cost: $2,500.00  
Date completed: May 1918  
Material:  
Walls: Frame  
Foundation: Wood  
Roof: Gutheid  
Floors: Wood  
Total floor area above basement, square feet: 3,600  
Size: Main building: 30'0" X 60'0"  
Wings: None  
Stoves: None  
(How heated)  
Coal: None  
(Type of heat)  
None  
(How heated)  
Basement: None  
Height of first floor above ground: 4'  
How heated: Electricity  
Water connections: None  
Sewer connections: None  
Gas connections: None  
METERS INSTALLED  
Gas, No.: None  
Electric, No.: 3005.17  
Oil, No.: None  
Steam, No.: None  
Water, No.: None  
COOKING RANGES INSTALLED  
Coal, No.: None  
Gas, No.: None  
Electric, No.: None  
Oil, No.: None  
Steam, No.: None  
ADDITIONS AND INSTALLATIONS  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/27/33</td>
<td>50.00</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Barracks (Temporary)
Capacity: 64 men
Total Cost: $2500.00
Date completed: May 1918
Roof: Malt-o-ll, Floors: Wood
Total floor area above basement, square feet: 5600
Size: Main building: 20'0" x 60'0"
Wings: None
Basement: None
Stoves: None
(root type of heat)

COOKING RANGES INSTALLED

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Height of first floor above ground: 4'
How lighted: Electricity
Water connections: None
Sewer connections: None
Gas connections: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/4-27-39</td>
<td>Installed: 7707 ft. Flooring, 1x4&quot; 2x4</td>
<td>229.50</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California, East Garrison

Descriptive building: Storehouse (Temporary)

Capacity: 1,000,000 cu. ft.

Total cost: $900.00

Date completed: December 1916

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Galvanized
- Floors: Wood

Total floor area above basement, square feet: 700

Size:
- Main building: 20'0" x 35'0"
- Wings: None
- Basement: None

Height of first floor above ground: 10'

How lighted: Electric

Water connections: Yes

Sewer connections: Yes

Gas connections: None

Cooking Ranges Installed:
- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None

Meters Installed:
- Gas: None
- Electric: 10041350
- Oil: None
- Steam: None
- Water: None

Additions and Installations:

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/31</td>
<td>47.50</td>
<td>1/15/32</td>
<td>47.50</td>
</tr>
<tr>
<td>12/16/31</td>
<td>85.00</td>
<td>1/15/32</td>
<td>85.00</td>
</tr>
<tr>
<td>1/15/32</td>
<td>18.00</td>
<td>1/15/32</td>
<td>18.00</td>
</tr>
<tr>
<td>12/15/31</td>
<td>124.45</td>
<td>1/15/32</td>
<td>124.45</td>
</tr>
</tbody>
</table>

Instructions:
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Formerly in use as a vegetable room by the Permanent Party Mess, which is now consolidated with the General Mess.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of “quarters.” Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.
Place: Fort McDowell, Angel Island, California, (East Garrison)

Designation of building: Storeroom

Material: Walls: Frame
Foundation: Wood
Roof: Kalthod
Floors: Wood

Total cost, $2,950.00
Date completed: 1913
Capacity: 25,000 cu. ft.

Total floor area above basement, square feet: 3275

Size: Main building: 56'0" X 91'0"
Wings: None
Basement: None
Height of first floor above ground: 3'6"

How heated: None
Type of heat: None

How lighted: Economy
Water connections: Yes
Sewer connections: Yes
Gas connections: None

Cooking Ranges Installed
Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None
Water, No.: None

Meters Installed
Gas, No.: None
Electric, No.: 7837542
Oil, No.: None
Steam, No.: None
Water, No.: None

Additions and Installations
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Changes made while structure was housing the Permanent Party, less:</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-20-27</td>
<td>Addition to Kitchen 15'0&quot; X 20'0&quot;</td>
</tr>
<tr>
<td>4-9-28</td>
<td>Addition for enlargement of mess hall facilities</td>
</tr>
<tr>
<td></td>
<td>16'0&quot; X 91'0&quot;</td>
</tr>
<tr>
<td>5-15-29</td>
<td>Installed Scullery Sink, galv. steel, 9' x 2' x 12&quot;</td>
</tr>
<tr>
<td></td>
<td>Two compartment, complete with fittings</td>
</tr>
<tr>
<td>5-29-30</td>
<td>Installed electric motor, 8004120</td>
</tr>
<tr>
<td>4-8-37</td>
<td>Removed, ov-1682: Sink, Scullery, galv. steel</td>
</tr>
<tr>
<td></td>
<td>9'x2'x12&quot;, two compartments, complete</td>
</tr>
<tr>
<td></td>
<td>with fittings.</td>
</tr>
</tbody>
</table>

Instructions:
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Post Plan No.

O.Q.M.G.: Plan No. Building No. 709

Place. Fort McDowell, Angel Island, California. (East Garrison)

Designation of building. Linen Room (Temporary)

Capacity. 26,000 sq. ft.

Date completed. April 1918

Total cost. $2,500.00

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Malphide
- Floors: Wood

Total floor area above basement, square feet: 1,230

Size:
- Main building: 20' x 91'4"
- Wings: None
- Basement: None
- Height of first floor above ground: 8 inches
- How heated: Electricity
- Water connections: None
- Sewer connections: None
- Gas connections: None
- Meters installed:
  - Gas, No.: None
  - Electric, No.: None
  - Oil, No.: None
  - Steam, No.: None
  - Water, No.: None

COOKING RANGES INSTALLED

- Coal, No.: None
- Electric: No.
- Oil, No.: None
- Steam, No.: None
- Gas, No.: None

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-8-36</td>
<td>Installed one basin wash</td>
<td>7.35</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

See reverse side of form.
Place: Port McDowell, Angel Island, California (East Garrison)
Designation of building: Barracks (Temporary)
Capacity: 86 Men
Total Cost: $2500.00
Date completed: April 1918
Total floor area above basement, square feet: 3600 Sq. ft.
Size: Main building: 30' x 60', Wings: ---

a. Stoves: (How heated)
   b. Coal: (Type of heat)
   c. None: (Type of domestic hot water heater)

COOKING RANGES INSTALLED:
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS:
Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Temporary Building, built during the Emergency and now taken up on Historical Record.

Instructions:

a. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
b. State whether steam, vapor, hot water, or hot air.
c. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Barracks (Temporary)

Total Cost: $2,500.00

Date completed: March 1918

Capacity: 100 men

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Haltwood
- Floors: Wood

Total floor area above basement, square feet: 3,500

Size: Main building: 30'0" x 60'0"

Wings: None

Basement: None

Height of first floor above ground: 21'6"

How heated: None

How lighted: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

METERS INSTALLED:
- Gas, No.: None
- Electric, No.: 5185196
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

COOKING RANGES INSTALLED:
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-15-27</td>
<td>Shades, window installed</td>
<td>10.45</td>
<td></td>
</tr>
<tr>
<td>2-29-27</td>
<td>Installed 100 sq.yds. Battleship linoleum, &quot;Sealer&quot;, green &quot;E&quot;</td>
<td>96.00</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Bath House and Lavatory (Temporary)
Capacity: 80 - men
Total Cost: $800.00
Date completed: March 1918

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Galvanized
- Floors: Concrete

Total floor area above basement, square feet: 700
Size: Main building 20'0" x 30'0"
Wings: None
Basement: None

Height of first floor above ground: 1'
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

METERS INSTALLED
- Gas, No. None
- Electric, No. 386156 (In #107)
- Oil, No. None
- Steam, No. None
- Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DESCRIPTION</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-20-27</td>
<td>129.65</td>
<td>Shed, with concrete foundation, 5'6&quot; x 7'10&quot;</td>
<td></td>
</tr>
<tr>
<td>1-26-35</td>
<td>3.00</td>
<td>6 Holders, toilet paper - #30-H-105- (1910)</td>
<td>140.00</td>
</tr>
<tr>
<td>2-6-35</td>
<td></td>
<td>Installed: 10 Bowls, Toilet</td>
<td>32.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 Urinals</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 Basins, Wash</td>
<td>35.75</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 Tubs, Laundry</td>
<td>20.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 Showers</td>
<td>56.00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-1-29</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1918</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7-1-29</td>
<td>Temporary Buildings built during Emergency now taken up on Historical Record.</td>
<td></td>
</tr>
<tr>
<td>10-27-31</td>
<td>Water removed and No. 10060959 installed.</td>
<td></td>
</tr>
<tr>
<td>10-27-31</td>
<td>Installed Sink, kitchen, enameled iron, 18 x 36&quot; with two brackets and back 12 x 35&quot;</td>
<td>51.75</td>
</tr>
<tr>
<td>4-23-37</td>
<td>Removed, CV-1663: Sink, iron, enameled, 18&quot; x 35&quot; w/brackets and back.</td>
<td>31.75</td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
- **a:** State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- **b:** State whether steam, vapor, hot water, or hot air.
- **c:** State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California
Designation of building: Central Heating Plant
Capacity: 3892 sq.ft.
Total cost: $17,539.21
Date completed: Unknown
Material: Walls: Reinforced Concrete
Foundation: Reinforced Concrete
Roof: Tin sheeting over chiplay
Floors: Reinforced Concrete
Total floor area above basement, square feet: 3892
Size: Main building: 58' X 32'
Wing (Left): 28' X 25'
Height of first floor above ground: None
Height of basement: None
Heating: None
Type of heat: None
COOKING RANGES INSTALLED
Coal, No: None
Gas, No: None
Electric, No: None
Oil, No: None
Steam, No: None

METERS INSTALLED
Gas, No: None
Electric, No: None
Oil, No: None
Steam, No: None
Water, No: 1

ADDITIONS AND INSTALLATIONS

<table>
<thead>
<tr>
<th>DATE</th>
<th>INSTALLATION DATE</th>
<th>COST</th>
<th>DATE</th>
<th>INSTALLATION DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-12-42</td>
<td>INSTALLED: Vou. C-2046-2, 3 ea. Valves, blowoff, 250-1 lb. steam, 2-1/2&quot; angle type flanged, Crane #701 or equal, 7-1/2&quot; dial flanges faced only $30.73</td>
<td>86.19</td>
<td>3-12-43</td>
<td>2 ea. Fire Valves, High-Low</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS: "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer from Immigration Service.
1 ea. Meter, Water (Trident) No. 3054493
1 ea. Wash basin, Corner, Iron Enamel
1 ea. Tub, Laundry (tripple)
1 ea. Toilet, w/ seat, High Tank.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevations in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort de Dewall, Angel Island, California
Designation: Cottage, Non-Commissioned Officer's Quarters
Capacity: 2
Total cost: $1,300.00
Date completed: 1933
Material: Walls - Wood, Floors - Cinder block, Roof - Composition shingles

Total floor area above basement, square feet: 853

Size: Main building: 22' x 32' 6" Wings (Rear): 6' x 6'

Heating: None

Height of first floor above ground: 18"

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED
- Gas: None
- Electric: 1
- Oil: None
- Steam: None
- Water: 1

Authority contained in letter from the Quartermaster General, dated 12/20/40.

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>INSTALLATION</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-23-41</td>
<td>Installed: You D-222-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 ea. Fixtures, lighting, Ivory finish #162 @ 1.20</td>
<td>1.20</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 ea. Fixtures, lighting, Ivory finish #162 @ 1.90</td>
<td>1.90</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 ea. Holders, white, finish #158 @ .50</td>
<td>.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2 ea. Globes, commercial, No. 1000 @ 1.00</td>
<td>2.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-24-41</td>
<td>Installed: You D-482-2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 ea. Shades, window, complete (assorted sizes and colors) @ $.25</td>
<td>4.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**INSTRICTIONS**

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of “quarters.” Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1’-0”, 2’-0”, 4’-0”, or 8’-0”, etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading “Details” show character of construction, story heights, etc.
Place: Fort Mc Dowell, Angel Island, California (North Garrison)
Designation of building: Cottage, Non-Commissioned Officer's Quarters
Capacity: 1- N.C.O.
Total cost: $1,200.00
Date completed: 1906
Material: Walls: Wood and Plaster
Foundation: Wood beams on concrete posts
Roof: Composition shingles
Floors: Wood floors and flooring
Total floor area above basement, square feet: 663
Size: Main building: 22' X 32' 6". Wings (rear) 6' X 9'
Basement: None
Height of first floor above ground: 1".
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED

Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

Authority contained in radio from the Quartermaster General, dated 12/30/42.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>INSTALLED</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-22-41</td>
<td>Installed: Van D-240-2. 1 ea. Fixture, lighting, ivory finish #162 @ 1.20</td>
<td>1.20</td>
<td>DATE</td>
<td>COST</td>
</tr>
<tr>
<td>2-24-41</td>
<td>Installed: Van D-240-2. 2 ea. Fixtures, lighting, ivory finish #162 @ 1.20</td>
<td>1.20</td>
<td>9-24-41</td>
<td>Installed: Van D-243-2. 2 ea. Shades, window, complete (assorted colors and sizes) @ .842</td>
</tr>
<tr>
<td>6-6-42</td>
<td>Installed: Van D-243-2. 6 ea. Shades, window, complete (assorted colors and sizes) @ .842</td>
<td>6.78</td>
<td>6-6-42</td>
<td>Installed: Van D-243-2. 6 ea. Shades, window, complete (assorted colors and sizes) @ .842</td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer from immigration service.

1- ea. Meter, Electric, Westinghouse, 37-136-B
1- ea. Meter, Water, Neptune, No. 4179259
1- ea. Fowl, toilet, w/seat, low tank
1- ea. Sink, kitchen
1- ea. Tub, bath, Iron enamel
1- ea. Tub, Laundry
1- ea. Tank, Hot Water, 30-gal.

REMARKS

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
**Post Plan No.**

O. Q. M. C.: Plan No. Building No. 310

**War Department**

Q. M. C. Form No. 117 (Old No. 171 A)
Revised Aug. 20, 1944

**Place:** Fort McDowell, Angel Island, California
**Designation of building:** Cottage, Non-Commissioned Officer's Quarters
**Capacity:** 1-N.C.O.

**Total cost:** $1,200.00
**Date completed:** 1909

**Material:** Walls: Wood and Plaster
**Roof:** Composition Shingles
**Foundation:** Wood Beam on concrete posts
**Floors:** Wood floors and flooring

**Total floor area above basement, square feet:** 663
**Size:** Main building: 22' x 22'6" / Wings (rear): 6' x 12'
**Basement:** None

**Height of first floor above ground:** 10'
**Lighting:** Electricity
**Water connections:** Yes
**Sewer connections:** Yes
**Gas connections:** None

**Meters Installed:**
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

**Cooking Ranges Installed:**
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

Authority contained in Radio from the Quartermaster General, dated 12/20/40.

**Additions and Installations**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9-24-41</td>
<td>INSTALLED: You D-243-2 2 ea. Fixtures, lighting, ivory finish No. Y163 @ .65</td>
<td>3.00</td>
<td>9-24-41</td>
<td>INSTALLED: You D-245-2 2 ea. Holders, white, finish Y2258 @ .20</td>
<td>1.20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7-6-42</td>
<td>INSTALLED: You D-245-2 1 ea. Tub, laundry cement two compartments</td>
<td>8.20</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer from the Immigration Service:
1- ea. Meter, Electric, Westinghouse No. 97-138-B
1- ea. Meter, Water, Neptune, No. 472355
1- ea. Bowl, Toilet, w/ seat, High Tank
1- ea. Sink, Kitchen
1- ea. Tub, Bath, Iron Enamel
1 ea. Tub, Laundry
1 ea. Tank, Hot Water, 30 gal.

INSTRUCTIONS
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available, make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
**Place** Fort McPherson, Angel Island, California  
**Designation of building** Officer's quarters  
**Floor Area** 8,350  
**Number of stories** 1  
**Capacity** 120 persons

**Total cost** $3,520  
**Date completed** 1938

**Material**  
- Walls: Wood and Plaster  
- Roof Composition: Shingles  
- Floors: Wood, floor, and flooring

**Total floor area above basement, square feet** 635

**Size**  
- Main building: 22' x 32'  
- Wings: None

**Heating**  
- Not Heated

**Height of first floor above ground** 15'

**Electricity**  
- How lighted: Electricity

**Water connections**  
- Yes

**Sewer connections**  
- Yes

**Gas connections**  
- None

**METERS INSTALLED**  
- Gas, No.: None  
- Electric, No.: 1

**COOKING RANGES INSTALLED**  
- Coal, No.: None  
- Gas, No.: None  
- Oil, No.: None  
- Steam, No.: None  
- Electric, No.: 1

**Authority contained in radio from the Quartermaster General dated 12/30/30**

---

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/21/40</td>
<td>100</td>
<td>2/21/40</td>
<td>200</td>
</tr>
<tr>
<td>3/2/40</td>
<td>300</td>
<td>4/2/40</td>
<td>400</td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b." State whether steam, vapor, hot water, or hot air.
- "c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer from Immigration service.

1- ea. Meter, Electric, Westinghouse, No. 36-991-B
1- ea. Meter, Water, Neptune, No. 472842
1- ea. Bowl, Toilet, w/seat, High tank
1- ea. Sink, kitchen
1- ea. Tub, bath, Iron enamel
1- ea. Basin, wash
1- ea. Tank, hot water, 30-gal.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plan and elevation in space above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 3', or 4', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California

Designation of building: Cottage, Non-Commissioned Officer's Quarters

Capacity: 1 N.C.O.

Total cost: $1,900.00

Date completed: 1908

Material: Wall: Wood and plaster

Foundation: Wood beams on concrete posts

Roof: Composition shingles

Floors: Wood floor and flooring

Total floor area above basement, square feet: 713

Size: Main building 22' x 32'5". Wings (Rear) 9' x 12'. Basement: None.

Height of first floor above ground: 18'

How heated: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

Type of hot water heater: None

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. None

Electric, No. None

Oil, No. None

Steam, No. None

Authority contained in Radia from the Quartermaster General, dated 12/20/40.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:

"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer from Immigration Service.

- 1 ea. Water, Electric, Westinghouse, No. 36-766-B
- 1 ea. Meter, Water, Neptune, No. 4172668
- 1 ea. Rowl, toilet, s/seat, High tank
- 1 ea. Tub, Bath, Iron, Enamel
- 1 ea. Sink, kitchen
- 1 ea. Tub, Laundry

**INSTRUCTIONS**

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in space above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

**REMARKS**
**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>INSTALLS: Vou. 0-1781-1</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-6-41</td>
<td>1 ea Fixture, Electric Light, Bathroom, No. 1-400 Porcelain @ .65</td>
</tr>
<tr>
<td></td>
<td>2 ea Fixtures, Electric Light, No. 2139-2306</td>
</tr>
<tr>
<td></td>
<td>1 ea Fixture, Electric Light, Living room</td>
</tr>
<tr>
<td></td>
<td>1 ea Fixture, Electric Light, Bracket with blank striped bull, No. 1500-135, size 6-1/2&quot; x 7-1/4&quot; @ .80</td>
</tr>
<tr>
<td></td>
<td>2 ea Fixtures, Electric Light, Bedroom, No. 31-346</td>
</tr>
<tr>
<td></td>
<td>2 ea Fixtures, Electric Light, Kitchen No. 775-750, Ivory glass with green line @ 1.25</td>
</tr>
<tr>
<td>6-24-41</td>
<td>8 ea Shades, window std. sizes, Class B @ .67</td>
</tr>
</tbody>
</table>
Installations as found in building upon transfer from immigration service.

1 ea. Meter, Electric, Westinghouse, No. 37-725-B
1 ea. Meter, Water, Neptune No. 4172649
1 ea. Bowl, T-let, w/seat, High tank
1 ea. Sink, kitchen
1 ea. Tub, Bath, Iron enamel
1 ea. Tub, laundry
1 ea. Tank, hot water, 30 gal.

Remarks

Instructions

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Detail," show character of construction, story heights, etc.
Post Plan No.          O. Q. M. G.: Plan No. Building No.  306

Place: Fort McDowell, Angel Island, California (North Garrison)
Designation of building: Cottage, Non-Commissioned Officer's Quarters Capacity: 1 N.C.O.
Total cost: $1,000.00 Date completed: 1908
Roof: Composition shingles Floors: Wood floor and flooring.
Total floor area above basement, square feet: 713
Size: Main building: 22' x 32'6" Wings (rear): 9' x 12'

Basement: None

Height of first floor above ground: 18"

How lighted: Electricity

WATER CONNMETIOIIOSES
Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED

Gas, No.: None

Electric, No.: 1 - ea.

Oil, No.: None

Steam, No.: None

Water, No.: 1 - ea.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

INSTRUCTIONS:—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer
from Immigration Station:
1 ea. Meter, Electric No. 37-127-B
1 ea. Meter, Water, Neptune No. 4178846
1 ea. Bowl, toilet, w/ seat, High Tank
1 ea. Sink, kitchen
1 ea. Tub, bath, Iron enamel
1 ea. Tub, laundry
1 ea. Tank, hot water, 30-gal.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in building as constructed should be noted.

If plans are not available make sketch plans and elevations in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 3", or 4", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California  
Designation of building: Cottage, Non-Permanent  
Total cost: $1,200.00  
Date completed: 1908  
Material: Wood and Plaster  
Foundation: Concrete piers  
Roof: Wood shingles  
Total floor area above basement, square feet: 713  
Size: Main building: 22' x 32' 6"  
Wings (Rear): 9' x 12'. Basement: None  
Heating: None  
Water connections: Yes  
Sewer connections: Yes  
Gas connections: None  
Meters installed: Gas, No. None  
Electric, No. None  
Oil, No. None  
Steam, No. None  
Water, No. 1-ea.  

Authority contained in letter from the Quartermaster General, dated 12/20/46.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>
| 11-7-42 | 6.24 | "Ino" Shades, C-175-3  
6 ea. 38" x 5' 6" @ 1.072 |

Instructions:  
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
"b" State whether steam, vapor, hot water, or hot air.  
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

INSTALLATIONS as found in building upon transfer:
from Irrigation Service:
1 ea. Meter, Electric, Westinghouse, No. 37-196-8
1 ea. Meter, Water, "optune, No. 4179348
1 ea. Bowl, toilet w/ seat, High Tank
1 ea. Sink, kitchen
1 ea. Tub, Bath, Iron enamel
1 ea. Tub, laundry
1 ea. Tank, Hot Water, 30-gal.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Post Plan No.

O. Q. M. G.: Plan No. Building No. 304

Place Fort McDowell, Angel Island, California

Designation of building Cottage, Non-Commissioned Officer's Quarters

Capacity 1- N.C.O.

Total cost, $1,500.00

Date completed 1908

Material: Wall, Wood and Plaster

Foundation Wood Beams on concrete Posts

Roof Composition Shingles

Floors Wood Floors and flooring

Total floor area above basement, square feet 605

Size: Main building 25' X 32'6"

Wings None

a Basement None

Height of first floor above ground 12'

b None

Electricity

How lighted

Water connections Yes

Sewer connections Yes

Gas connections None

COOKING RANGES INSTALLED

Authority contained in order from the Quartermaster General, dated 12/20/40.

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-10-42</td>
<td>INSTALLED: 13 C-2-3, Slides shades, assorted sizes and colors @ $1.17</td>
<td>$15.21</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side for form.
Installingas as found in building upon transfer
from Immigration Service.
1 ea. Meter, Electric, Westinghouse, 36-0966-B
1 ea. Meter, Water, Neptune No. 4172881
1 ea. Bowl, Toilet, w/seat, High Tank
1 ea. Sink, Kitchen, Iron Enamel
1 ea. Tub, bath, Iron enamel
1 ea. Tub, Laundry, G.I.
1 ea. Tank, Hot water, 30 gal.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Detail" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California  
(North Garrison)
Designation of building: Cottage, "or Commissioned Officer's Quarter" capacity 1-N.C.O.
Total cost: $1,200.00  
Date completed: 1908
Material: Walls: Wood and Plaster  
Foundation: Wood Beams on concrete piers.
Roof: Composition Shingles  
Floors: Wood floor and flooring
Total floor area above basement, square feet: 605
Size: Main building: 22' x 32'5"  
Wings: None  
Basement: None
a: Not Heated (type floor)
b: None  
(Type of fuel)
c: None  
(Type of domestic hot water heater)
COOKING RANGES INSTALLED
Coal, No.  
Gas, No.  
Electric, No.  
Oil, No.  
Steam, No.
Authority contained in radio from the Quartermaster General, dated 12/20/41.

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, replacements of water, sewer, lights, heating, etc.)

DATE | COST | DATE | COST

Instructions: 
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether gas, coal, oil, or central heating plant.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in buildings upon transfer

from immigration station

1 ea. Meter, Electric, Westinghouse, No. 36-997-3
1 ea. Meter, Water, Neptune, No. 4172854
1 ea. Bowl, toilet, w/seats, high tank
1 ea. Sink, Kitchen, complete
1 ea. Tub, Bath, Iron, Enameled
1 ea. Tub, Laundry, double
1 ea. Tank, Hot Water, 30-gal.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1", 2", 4", or 8", etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California  
Designation of building: Cottage, Non-Commissioned Officer's Quarters  
Capacity: 1 - N.C.O.  
Total cost: $1,300.00  
Date completed: 1908

Material:  
- Walls: Wood and Plaster  
- Foundation: Wood beams on concrete posts.  
- Roof: Composition shingles  
- Floors: Wood floors and flooring.

Size: Main building 22' by 32' 6" Wings  
- Height of first floor above ground: 12'

Height of basement: None  

Basement: None

COOKING RANGES INSTALLED
- None

METERS INSTALLED
- Gas, No. None
- Electric, No. 1 ea.
- Oil, No. None
- Steam, No. None
- Water, No. 1 ea.

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-1-42</td>
<td>11.79</td>
<td>1.21</td>
<td></td>
</tr>
<tr>
<td>INSTALLED: You. C-95-3 Shades, window. 9 ea.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS:  
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b" State whether steam, vapor, hot water, or hot air.  
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer
from Immigration Service:
1 - ea. Water, Electric, Westinghouse, No. 36-996-B
1 - ea. Water, Water, Neptune, No. 4172832
1 - ea. Bowl, Toilet, w/setup, High tank
1 - ea. Sink, kitchen
1 - ea. Tub, Bath, Iron Enameled
1 - ea. Tank, Hot water, 50 gal.

INSTRUCTIONS
If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

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Each square will represent 1', 2', 3', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California (North Garrison)
Designation of building: Cottage, Non-Commissioned Officer's Quarters
Capacity: 1-N.C.O.
Total cost: $1,200.00
Date completed: 1908
Roof: Composition shingles.
Floors: Wood floors and flooring.
Total floor area above basement, square feet: 605
Size: Main building: 22' x 32'6". Wings: None
Height of first floor above ground: 18'
How heated: Electricity
Water connections: Yes
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED
- Coal: None
- Gas: None
- Electric: 1- ea.
- Oil: None
- Steam: None

Addition and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Installations as found in building upon transfer:

from the Immigration Service;

- 1 ea. Meter, Electric, Westinghouse, No. 37-246-R
- 1 ea. Meter, Water, Neptune, No. 472850
- 1 ea. Bowl, Toilet, w/seat, High Tank
- 1 ea. Sink, kitchen
- 1 ea. Tub, bath, Iron Enamel
- 1 ea. Tub, Laundry, C.L.
- 1 ea. Tank, Hot Water

**REMARKS**

**INSTRUCTIONS**

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch. Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections. In space under heading "Details" show character of construction, story heights, etc.

2-2001
Place: Fort McPherson, Angel Island, California. (Post Garrison)
Designation of building: Name of floor and story.
Capacity: & Hose Cart
Total cost: $2,000.00
Date completed: May 1911
Material: Walls: Stucco Foundation: Cement
Roof: Tile Floors: Cement
Total floor area above basement, square feet: 352
Size: Main building 14'2" x 18'4"
Wings: Not Heated
Basement: Not Heated
Height of first floor above ground: Not Lighted
How Lighted: Not Lighted
Water connections: None
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED
(Give quantity and size)
Coal: -
Gas: -
Electric: -
Oil: -
Steam: -

REFRIGERATORS INSTALLED
(Give quantity and size)
Gas: -
Electric: -
Oil: -
Steam: -
Water: -

METERS INSTALLED
(Give quantity and capacity)
Gas: -
Electric: -
Oil: -
Steam: -
Water: -

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>May, 1936</td>
<td>Replacement in concrete &amp; wood by WPA labor and material - 8/20, 105, 11/14/38, Approved</td>
<td>$859.85</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS.—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Handball Court
Total cost: $450.00
Date completed: March, 1915
Material: Walls: Wood & Wire Fence; Foundation: Concrete
Roof: None; Floors: Concrete
Total floor area above basement, square feet: 6840
Size: Main building: 120' x 52'
Height of first floor above ground: Not lighted
Height of basement above ground level: Not lighted
Water connections: None
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED
Coal: Gas: Electric: Oil: Steam:

REFRIGERATORS INSTALLED
Gas: Electric: Ice:

METERS INSTALLED
Gas: Electric: Oil: Steam: Water:

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expended on building from March 1915 to June 30, 1932</td>
<td>375.92</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Instructions:—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
“b” State whether steam, vapor, hot water, or hot air.
“c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)

Designation of building: Hot House

Total cost: $450.00
Capacity: 2,500 cu. ft.

Date completed: 1/25/30

Material: Walls: Frame and Glass
Windows: Glass
Walls: Frame
Roof: Glass
Foundation: Wood
Floors: Earth

Total floor area above basement, square feet: 220
Size: Main building: 12'0" x 21'0"
Wings: None
Basement: None

Height of first floor above ground: Ground level
Height of second floor above: None

How lighted: Not lighted
Water connections: Yes
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED

Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

METERS INSTALLED

Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/15/30</td>
<td>2-lb. Pro. 5 ea. Cans, 2 gal. Iron, 500-watt lamps, $240.00 &amp; c.</td>
</tr>
<tr>
<td>1/15/30</td>
<td>200-gal. tank in stacks of water, 8966-1,</td>
</tr>
<tr>
<td>1/20/40</td>
<td>Installed on Vou C-800: 2 ea. Tables, nursery ($1.50 each)</td>
</tr>
</tbody>
</table>

Instructions:
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Post Plan No. ..............................................
O. Q. M. G.: Plan No. .................................. Building No. 103

Place........................... Fort McDowell, Angel Island, California (East Garrison)
Designation of building....Wash Rack
Total cost. $150.00
Material: Walls Concrete
Foundation Concrete
Roof None
Total floor area above basement, square feet 376
Size: Main building 18'0" X 22'0" Wings None
Height of first floor above ground Average 1'0"
How heated Not heated
Water connections None
Sewer connections None
Gas connections None
Meters installed
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None
Water, No. None

COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

DATE       COST       DATE       COST

Instructions. "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island California  [East Garrison]

Designation of building: Fire Station and Ambulance Shed

Total cost: $2630.00 (Est)

Date completed: 1910

Material: Walls: Stucco  Foundation: Gravel

Roof: Tile  Floors: Gravel

Total floor area above basement, square feet: 772

Size: Main building: 24' x 31'

Wings: -
Basement: -

Heating:
a. Not heated
(b) Type of heating -

Cooling:
No cooling

Cooking Ranges Installed:
Coal -
Gas -
Electric -
Oil -
Steam -

Refrigerators Installed:
Gas -
Electric -

Water Meters Installed:
Gas -
Electric -
Oil -
Steam -
Water -

Additions and Installations:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/12/40</td>
<td>Rehabilitated and enlarged to accommodate 1 Hook &amp; Ladder truck and 1 ambulance. Cost includes $1661.75 for GPA labor.</td>
<td>$2617.96</td>
</tr>
</tbody>
</table>

Instructions:

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison) 60 men
Designation of building: Barracks (Temporary)
Total cost: $2500.00
Roof: Cliffoid, Floors: Wood
Total floor area above basement, square feet: 3500
Size: Main building: 80'0" x 60'0"
Wings: None
Heights of first floor above ground: 4'
How lighted: Electricity
Water connections: None
Sewer connections: None
Gas connections: None

COOKING RANGES INSTALLED
- Stove(s): None
- Coal: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 10055746
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
<th>DATE</th>
<th>COST</th>
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<th>COST</th>
</tr>
</thead>
</table>

Instructions:—

1. State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
2. State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison) 60 men
Designation of building Barracks (Temporary)
Capacity: 64 men
Total cost: $2,500.00 Date completed: May 1918
Material: Walls Wood Foundation Wood
Roof: Malthold Floors Wood
Total floor area above basement, square feet: 3600
Size: Main building 20'0" x 60'0" Wings None
Stoves
a. Coal
b. None
(Type of heat)
Water connections None
Sewer connections None
Height of first floor above ground: 4'
Electricity
How lighted: Electricity
Gas connections None
METERS INSTALLED
Gas, No. None
Electric, No. 7883155
Oil, No. None
Steam, No. None
Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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</tr>
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<tbody>
<tr>
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INSTRUCTIONS.
"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Bath House and Latrine (Temporary)
Capacity: 20 men
Total Cost: $800.00
Date completed: July 1919
Roof: Malthoid, Floors: Concrete
Total floor area above basement, square feet: 700
Size: Main building: 20' x 25' aerial
Height of first floor above ground: Ground Level
How heated: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED

- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

METERS INSTALLED

- Gas, No. None
- Electric, No. 789156 (1 in 121)
- Oil, No. None
- Steam, No. None
- Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
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INSTRUCTIONS—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (East Garrison) 60 men
**Designation of building:** Barracks (Temporary) **Capacity:** 44 men
**Total Cost:** $2900.00  **Date completed:** June 1918
**Material:** Walls: Wood  **Foundation:** Wood
**Roof:** Malthold  **Floors:** Wood
**Total floor area above basement, square feet:** 3650
**Size:** Main building: 30'0" x 60'0"  **Wings:** None

**a. Stoves**
- **Heating method:** None

**b. Coal**
- **Type of heat:** None

**c. None**
- **Type of domestic hot water heater:** None

---

**COOKING RANGES INSTALLED**
- **Coal, No.:** None
- **Gas, No.:** None
- **Electric, No.:** None
- **Oil, No.:** None
- **Steam, No.:** None

---

**ADDITIONS AND INSTALLATIONS**
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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**INSTRUCTIONS**—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b." State whether steam, vapor, hot water, or hot air.

"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Bath House and Latrine (Temporary)
Capacity: 20 men
Total Cost: $800.00
Date completed: June 1916
Material: Walls: Wood
Foundation: Wood
Roof: Malthold
Floors: Concrete
Total floor area above basement, square feet: 700
Size: Main building: 20'0" x 35'0"
Wings: None
Basement: None
Height of first floor above ground: Ground Level
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED
Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

METERS INSTALLED
Gas, No.: None
Electric, No.: 518839
Oil, No.: None
Steam, No.: None
Water, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. [East Garrison] 50 men

Designation of building: Barracks (Temporary)  Capacity: 44 men

Total cost, $2,500.00  Date completed: July 1918

Material: Walls: Wood  Foundation: Wood

Roof: Malt-o-door  Floors: Wood

Total floor area above basement, square feet: 3,600

Size: Main building: 50' x 60'  Wings: None

Stoves: None

Coal: None

Electric, No. None

Oil, No. None

Steam, No. None

COOKING RANGES INSTALLED

Gas, No. None

Electric, No. 10065785

Oil, No. None

Steam, No. None

Water, No. None

METERS INSTALLED

Gas, No. None

Electric, No. 10065785

Oil, No. None

Steam, No. None

Water, No. None

ADDITIONS AND INSTALLATIONS

(Delow enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

DATE  COST  DATE  COST

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plant, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Pump House No. 2.

Total Cost: $1,286.00

Date completed: September 1915

Capacity: 1 Pump

Material: Walls: Frame, Foundation: Concrete, Roof: Shingles, Floors: Concrete

Total floor area above basement, square feet: 529

Size: Main building: 25'6" x 25'6" Wings: None

Basement: None

Height of first floor above ground: 20"

How heated: Electricity

Water connections: Yes

Sewer connections: None

Gas connections: None

METERS INSTALLED

- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- Water, No.

COOKING RANGES INSTALLED

- Gas
- Electric
- Oil
- Steam
- Water

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Installations:</th>
<th>Switches:</th>
<th>Cost</th>
<th>DATE</th>
<th>Meters:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-26-29</td>
<td>Trumbull, #75232, 60 Amp., 250V, 3-Pole,</td>
<td>9.50</td>
<td>4-11-29</td>
<td>Thomson Watt Hour, #616687, Type D3, 60 Cycles, 200 Amp., 212-220V, Rock Crusher,</td>
<td>32.45</td>
</tr>
<tr>
<td></td>
<td>Dock Lights.</td>
<td></td>
<td></td>
<td>Westinghouse, Type CE, polyphase watthour, #607482, 75 Amp., 230V, 3 Phase, 60 Cycles, 3 Wire, Pump.</td>
<td>38.96</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #75232, 60 Amp., 250V, 3-Pole,</td>
<td>9.50</td>
<td></td>
<td>Thomson, #6003722, Type D3, 2 and 3 Phase, 50 Amp., 60 Cycles, 212-220V, 3 Wire, Warehouse, Westinghouse, Serial #1175811, Type Co, Style #</td>
<td>33.45</td>
</tr>
<tr>
<td></td>
<td>Warehouse</td>
<td></td>
<td></td>
<td>1611880, 100-200V, 10 Amp., 60 Cycles, Single Phase, 3 Wire, Dock</td>
<td>32.50</td>
</tr>
<tr>
<td></td>
<td>Signal Office.</td>
<td></td>
<td></td>
<td>4-15-29</td>
<td>Compensator, Starting, General Electric Co., $201.90, 6-20, 25 HP, 220V, 3 Phase, Run 125Ft.</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #75233, 100 Amp., 250V, 3-Pole,</td>
<td>13.68</td>
<td></td>
<td>Pump, Gould's, #26699, Figure 1009, 8 X 10, single acting triplex plunger; capacity 200 gallons per minute.</td>
<td>85.33</td>
</tr>
<tr>
<td></td>
<td>Main Line.</td>
<td></td>
<td></td>
<td>4-14-29</td>
<td>1611880, 100-200V, 10 Amp., 60 Cycles, Single Phase, 3 Wire, Dock</td>
</tr>
<tr>
<td></td>
<td>Pump, No.</td>
<td></td>
<td></td>
<td>4-15-29</td>
<td>Compensator, Starting, General Electric Co., $201.90, 6-20, 25 HP, 220V, 3 Phase, Run 125Ft.</td>
</tr>
<tr>
<td></td>
<td>Dock Power.</td>
<td></td>
<td></td>
<td>4-15-29</td>
<td>Compensator, Starting, General Electric Co., $201.90, 6-20, 25 HP, 220V, 3 Phase, Run 125Ft.</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #75234, 200 Amp., 250V, 3-Pole,</td>
<td>16.20</td>
<td></td>
<td>Pump, Gould's, #26699, Figure 1009, 8 X 10, single acting triplex plunger; capacity 200 gallons per minute.</td>
<td>85.33</td>
</tr>
<tr>
<td></td>
<td>General Fans.</td>
<td></td>
<td></td>
<td>6-14-29</td>
<td>Pump, Gould's, #26699, Figure 1009, 8 X 10, single acting triplex plunger; capacity 200 gallons per minute.</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #75235, 400 Amp., 250V, 3-Pole,</td>
<td>41.00</td>
<td></td>
<td>Pump, Gould's, #26699, Figure 1009, 8 X 10, single acting triplex plunger; capacity 200 gallons per minute.</td>
<td>85.33</td>
</tr>
<tr>
<td></td>
<td>Rock Crusher.</td>
<td></td>
<td></td>
<td>6-1-29</td>
<td>Pump, Gould's, #26699, Figure 1009, 8 X 10, single acting triplex plunger; capacity 200 gallons per minute.</td>
</tr>
<tr>
<td></td>
<td>Trumbull, #75236, 600 Amp., 250V, 3-Pole,</td>
<td>50.10</td>
<td></td>
<td>Motor</td>
<td>3-26-29</td>
</tr>
<tr>
<td></td>
<td>Main Line.</td>
<td></td>
<td></td>
<td></td>
<td>3-26-29</td>
</tr>
</tbody>
</table>

Instructions:
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- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California  
**Last Garrison:** Empleado  
**Designation of building:** Officers' Quarters and Kitchen Shop  
**Capacity:**  
**Total Cost:** $3,300.00  
**Date completed:** September 1909  
**Material:**  
- **Walls:** Frame  
- **Foundation:** Concrete  
- **Roof:** Shingles  
- **Floors:** Wood  
**Total floor area above basement:** 1,110 square feet  
**Size:**  
- **Main building:** 20' x 30'  
- **Wings:** 15' x 15'  
**Height of first floor above ground:** 35 feet  
**How heated:** Electricity  
**Water connections:** Yes  
**Sewer connections:** Yes  
**Gas connections:** None  
**METERS INSTALLED**  
- **Gas:** None  
- **Electric:** 125  
- **Oil:** None  
- **Steam:** None  
- **Water:** None  

**COOKING RANGES INSTALLED**  
- **a. Stoves:** (How heated)  
- **b. Coal:** (Type of heat)  
- **c. 30 gal. boiler attached to range:** (Type of domestic hot water heater)  

### ADDITIONS AND INSTALLATIONS  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
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</table>

**INSTRUCTIONS:**  
- "a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.  
- "b." State whether steam, vapor, hot water, or hot air.  
- "c." State whether gas, coal, oil, or central heating plant.  

See reverse side of form.
**WAR DEPARTMENT**

**Q.M.C. Form No. 117 (Q.M.C. No. 118A)**

**Revised Aug. 31, 1944**

---

**Place:** Fort Mc Dowell, Angel Island, California  
**Designation of building:** Quartermaster Office and Storeroom  
**Capacity:** 12000 sq.ft.  
**Total cost:** $ 59,712.00  
**Date completed:** May, 1918  
**Material:** Walls, Stucco, over wood frame  
**Foundation:** Concrete  
**Roof:** Composition roofing  
**Floors:** Wood floors and flooring

**Total floor area above basement, square feet:** 12,000

**Size:**  
- Main building: 60' x 200'  
- Wings: None  
- Basement: 60' x 200'

**Steam:** (Type of heat)  
**Height of first floor above ground:**  
**Lighting:** Electric  
**Water connections:** Yes, 1-inch  
**Sewer connections:** Yes, 6-inch  
**Gas connections:** None

**COOKING RANGES INSTALLED**  
(Give quantity and size)
- Coal: None  
- Gas: None  
- Electric: None  
- Oil: None  
- Steam: None

**REFRIGERATORS INSTALLED**  
(Give quantity and size)
- Gas: None  
- Electric: None  
- Ice: None

**METERS INSTALLED**  
(Give quantity and capacity)
- Gas: None  
- Electric: 1 ea.  
- Oil: None  
- Steam: None  
- Water: None

---

**ADDITIONS AND INSTALLATIONS**  
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-15-41</td>
<td>$11,65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-17-41</td>
<td>$323,672.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS:**  
- "a" State whether heated  
- "b" State whether steam  
- "c" State whether gas

---

**O.Q.M.G.: Plan No.: 15-2-41**  
**Building No.: F-120**
Place: Fort McDowell, Angle Island, California, (East Garrison)

Designation of building: Quartermaster Office and Storehouse

Capacity: 

Total cost: $6,517.10

Date completed: 1918

Material: Walls: Wood

Foundation: Concrete

Roof: Roofing: Wood

Flooring: Wood

Total floor area above basement, square ft.: 11,500 sq.ft.

Size:
- Main building: 200' x 60'
- Wings: None
- Basement: None
- Height of first floor above ground: 4'
- How lighted: Electricity
- Water connections: Yes
- Sewer connections: Yes
- Gas connections: None

COOKING RANGES INSTALLED

- Coal, No: None
- Gas, No: None
- Electric, No: None
- Oil, No: None
- Steam, No: None

METERS INSTALLED

- Gas, No: None
- Electric, No: 5228834
- Oil, No: None
- Steam, No: None
- Water, No: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-5-40</td>
<td>Shelving installed</td>
<td></td>
<td>5-10-40</td>
<td></td>
</tr>
<tr>
<td>6-16-40</td>
<td>Repairs to interior</td>
<td>87.40</td>
<td>6-24-40</td>
<td></td>
</tr>
<tr>
<td>4-9-41</td>
<td>Complete stucco of walls, paint exterior.</td>
<td>12,87.91</td>
<td>4-9-41</td>
<td>1,836.37</td>
</tr>
<tr>
<td></td>
<td>complete rehabilitation of office, extension</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>of steam line to office</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—

“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

“b” State whether steam, vapor, hot water, or hot air.

“c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison) 60 men
Designation of building: Barracks (Temporary) Capacity: 64 men
Total cost: $2,500.00 Date completed: May 1919
Material: Walls: Wood Foundation: Wood
Roof: Malthoid Floors: Wood
Total floor area above basement, square feet: 5600
Size: Main building: 50'0" x 60'0" Wings: None
a. Stoves: (Type listed) b. Coal: (Type of fuel) c. None: (Type of domestic hot water heater)

COOKING RANGES INSTALLED

|-----------|------|----------|------------|------|--------------|------------|---------|----------|

Height of first floor above ground: 4'
How lighted: Electricity
Water connections: None
Sewer connections: None
Gas connections: None

METERS INSTALLED

<table>
<thead>
<tr>
<th>Gas, No.</th>
<th>None</th>
<th>Electric, No.</th>
<th>10000760</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil, No.</td>
<td>None</td>
<td>Steam, No.</td>
<td>None</td>
</tr>
<tr>
<td>Water, No.</td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

INSTRUCTIONS.—"a." State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b." State whether steam, vapor, hot water, or hot air.
"c." State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison)

Designation of building: Barracks (Temporary)

Capacity: 60 men

Total cost: $2500.00

Date completed: June 1918

Material: Walls: Wood
Foundation: Wood
Roof: Malthold
Floors: Wood

Total floor area above basement, square feet: 3600

Size: Main building: 30' 0" x 60' 0"
Wings: None

Heights of first floor above ground: 6'

How lighted: Electric

Sewer connections: None

Gas connections: None

Meters installed:
Gas, No.: None
Electric, No.: 4615043
Oil, No.: None
Steam, No.: None
Water, No.: None

COOKING RANGES INSTALLED

Coal, No.: None
Gas, No.: None
Electric, No.: None
Oil, No.: None
Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

DATE | COST | DATE | COST

INSTRUCTIONS—

“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

“b” State whether steam, vapor, hot water, or hot air.

“c” State whether gas, coal, oil, or central heating plant.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Bath & Lavatory (Temporary)
Capacity: 20 men
Total Cost: $600.00
Date completed: May 1918
Material: Walls: Wood
Foundation: Wood
Roof: Malthoid
Floors: Concrete
Total floor area above basement, square feet: 700
Size: Main building: 25'0" x 25'0"
Wings: None
Basement: None

Height of first floor above ground
How lighted: Electricity
Water connections: Yes
Sewer connections: Yes
Gas connections: None

COOKING RANGES INSTALLED
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

INSTRUCTIONS—
"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
FLOOR PLAN.
Scale 1/4'-1/8.

DOOR SIZE 24'x6'
DOUBLE DOOR SIZE

WASH SINK.

COAL BINS 36'x10'

WASH SINK

SHEETING 1x8'

COMPOSITION PAPER ROOF.

FACING BOARDS 1x12'
BATTEN 1x3'
FACING BOARDS ARE COVERED TAR PAPER.

THICKNESS OF WALLS 6'
STUDS 2x4'

CONCRETE FLOOR.

BLOCK No. 146
DRAWN BY J.H.
CHECKED BY J.F. A. S.

WINDOW 28'x90'
ALL WINDOWS SAME SIZE.

DOOR SIZE 24'x6'

DOUBLE DOOR SIZE
**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot, water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California (East Garrison)
Designation of building: Barracks (Temporary)
Capacity: 60 men

Total cost: $2500.00
Date completed: April 1918

Material:
- Walls: Wood
- Foundation: Wood
- Roofs: Malthold
- Floors: Wood

Total floor area above basement, square feet: 5500

Size:
- Main building: 50' x 60' 3
- Wings: None
- Basement: None

Height of first floor above ground: 4'

How lighted: Electricity
Water connections: None
Sewer connections: None
Gas connections: None

Cooking Ranges Installed:
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

Electric Meters Installed:
- Gas, No. None
- Electric, No. 1066687
- Oil, No. None
- Steam, No. None
- Water, No. None

Additions and Installations:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
</table>

Instructions:
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison) 60 men
Designation of building: Barracks (Temporary) Capacity: 44 men
Total Cost: $2500.00 Date completed: May 1918
Material: Walls: Wood Foundation: Wood
Roof: Malthroid Floors: Wood
Total floor area above basement, square feet: 2900
Size: Main building 50' x 60' Wings: None
a. Stoves (How heated)
b. Coal (Type of heat)
c. None (Type of domestic hot water heater)
COOKING RANGES INSTALLED
Coal, No. None Gas, No. None Electric, No. None Oil, No. None Steam, No. None
Height of first floor above ground: 4'
How lighted: Electricity
Water connections: None Sewer connections: None Gas connections: None
METERS INSTALLED
Gas, No. None Electric, No. 4901500 Oil, No. None Steam, No. None Water, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
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</tr>
</thead>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
SECOND FLOOR PLAN

Size of all windows: 2' x 3' 5" x 6'

Seventy LP Stiles

Character: Construction

Checked by N. S. Street

Bldg. 11
Drawing by...

2' 3" Boards

Charcoal

1' 10" String

2' 6" Posts
Place: Fort McDowell, Angel Island, California. (East Garrison) 60 men

Designation of building: Barracks (Temporary)

Capacity: 64 men

Total Cost: $2,500.00 Date completed: May 1918

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Metal
- Floors: Wood

Total floor area above basement, square feet: 2,600

Size: Main building 30'0" x 60'0"

Wings: None

Basement: None

Height of first floor above ground: 4'

How lighted: Electricity

Water connections: None

Sewer connections: None

Gas connections: None

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 403617
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

COOKING RANGES INSTALLED
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

INSTRUCTIONS—"a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.

"b" State whether steam, vapor, hot water, or hot air.

"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
FIRST FLOOR PLAN
Scale 1/8=1'

SECOND FLOOR PLAN

Drawn by: J.W.
Checked by: W.J. Sears.
Post Plan No. __________
O. Q. M. G.: Plan No. Unknown  Building No. 7-112

**Place:** Fort McDowell, Angel Island, California. [East Garrison]  60 men

**Designation of building:** Barracks (Temporary)  **Capacity:** 60 men

**Total Cost:** $2500.00  **Date completed:** May 1918.

**Material:**
- Walls: Wood
- Foundation: Wood
- Roof: Malthoid
- Floors: Wood

**Total floor area above basement, square feet:** 3600

**Size:** Main building 20'0" x 60'10"  **Wings:** None  **Basement:** None

**Stoves**
- (How heated)  
- (Type of heat)

**Cooking Ranges Installed**
- Coal, No.
- Gas, No.
- Electric, None
- Oil, No.
- Steam, No.

**Additions and Installations**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
**Place:** Fort McDowell, Angel Island, California. (Coast Garrison)

Designation of building: **Storeroom (Temporary)**

Capacity: 8,600 cu.ft.

Total cost, $ 8,600.00

Date completed: December 1920

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Metal
- Floors: Wood

Total floor area above basement, square feet: 700

Size: Main building: 60'0" x 35'0". Wings: None.

Basement: None

Height of first floor above ground: 10'

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

**COOKING RANGES INSTALLED**

- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

**METERS INSTALLED**

- Gas, No.: None
- Electric, No.: 7633762
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

---

**ADDITIONS AND INSTALLATIONS**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
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<tbody>
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</tbody>
</table>

**INSTRUCTIONS.—**

- a State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- b State whether steam, vapor, hot water, or hot air.
- c State whether gas, coal, oil, or central heating plant.

See reverse side of form.
REMARKS

Formerly in use as a vegetable room by the Permanent Party Mess, which is now consolidated with the General Mess.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch.

In space under heading "Details" show character of construction, story heights, etc.
**Additions and Installations**

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>Changes made while structure was housing the permanent party</th>
<th>COST</th>
<th>DATE</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-26-27</td>
<td>Addition to Kitchen 15'0&quot; x 20'0&quot;</td>
<td>$300.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4-9-28</td>
<td>Addition for enlargement of mess hall facilities</td>
<td>$600.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-15-29</td>
<td>Installed a utility sink, galvanized steel, 9&quot; x 2&quot; x 12&quot;, two compartment, complete with fittings</td>
<td>$195.34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6-14-40</td>
<td>Minor carpentry repairs.</td>
<td>$555.98</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Instructions:**
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Formerly Mess Hall, Permanent Party; mess is now consolidated with the General Mess.

INSTRUCTIONS

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch.

Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McMillan, Angel Island, California. (Post Garrison)
Designation of building: Linen Room [Temporary]
Total cost, $2,500.00
Total floor area above basement, square feet: 1,820
Material: Walls Frame, Foundation wood, Roof Malthold, Floors wood
Size: Main building 20' x 30'
Size: Wings None
Height of first floor above ground: 8 inches
Cost of heating: Coal
Type of heating: None
Type of domestic hot water heater: None
Cooking ranges installed
Coal, No. None
Gas, No. None
Electric, No. None
Oil, No. None
Steam, No. None
Water, No. None

Additions and Installations

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-6-36</td>
<td>Installed one wash basin</td>
<td>7.35</td>
<td></td>
</tr>
</tbody>
</table>

Instructions:

"a" State whether heated from central heating, or by individual heating plants, stoves, furnaces, or fireplaces.
"b" State whether steam, vapor, hot water, or hot air.
"c" State whether gas, oil, coal, or central heating plant.

See reverse side of form.
Place: Fort McDowell, Angel Island, California. (East Garrison) 60 men

Designation of building: Barracks (Temporary) Capacity: 60 men

Total Cost: $2,500.00 Date completed: April 1916

Material: Walls: Frame Foundation: Wood
Roof: Slate Floors: Wood

Total floor area above basement, square feet: 2,500
Size: Main building: 30'0" x 50'0" Wings: None Basement: None

Heights of first floor above ground: 4'

How heated: Gas, Electric

Water connections: None
Sewer connections: None
Gas connections: None

Cooking Ranges Installed:
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.
- Water, No.

Additions and Installations:
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
</table>

Instructions—
- "a" state whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" state whether steam, vapor, hot water, or hot air.
- "c" state whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort McPherson, Angel Island, California. (East Garrison)
Designation of building: Barracks (Temporary)
Capacity: 60 men

Total Cost: $2,500.00
Date completed: March 1918

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Eathoid
- Floors: Wood

Total floor area above basement, square feet: 3,000
Size: Main building 20'0" x 60'0"
Wings: None
Basement: None

Heights:
- Height of first floor above ground: 21'6"
- How lighted: Electricity
- Water connections: None
- Sewer connections: None
- Gas connections: None

METERS INSTALLED
- Gas, No. None
- Electric, No. 5186198
- Oil, No. None
- Steam, No. None
- Water, No. None

COOKING RANGES INSTALLED
- Coal, No. None
- Gas, No. None
- Electric, No. None
- Oil, No. None
- Steam, No. None

ADDITIONS AND INSTALLATIONS
(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
<thead>
<tr>
<th>DATE</th>
<th>COST</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-15-27</td>
<td>10.45</td>
<td></td>
</tr>
</tbody>
</table>

INSTRUCTIONS—
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Place: Fort Leavitt, Angel Island, California. East Garrison

Designation of building: Bath house and Lavatory (Temporary)

Capacity: 20 - men

Total Cost: $800.00

Date completed: March 1916

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Saltbox
- Floors: Concrete

Total floor area above basement, square feet: 700

Size: Main building 20'0" X 30'0"

Wings: None

Basement: None

Height of first floor above ground: 1'

How lighted: Electricity

Water connections: Yes

Sewer connections: Yes

Gas connections: None

METERS INSTALLED
- Gas, No.: None
- Electric, No.: 51851.97 (In #107)
- Oil, No.: None
- Steam, No.: None
- Water, No.: None

COOKING RANGES INSTALLED
- Coal, No.: None
- Gas, No.: None
- Electric, No.: None
- Oil, No.: None
- Steam, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

<table>
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<tr>
<th>DATE</th>
<th>COST</th>
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<td>5-20-27</td>
<td>129.65</td>
<td>5-14-40</td>
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INSTRUCTIONS—
- "a" State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
- "b" State whether steam, vapor, hot water, or hot air.
- "c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Baracks 10-12-35

Place: Fort McDowell, Angel Island, California (East Garrison) 60 men

Designation of building: Temporary Officers Club

Total Cost: $2,500.00  Date completed: May, 1918

Material:
- Walls: Frame
- Foundation: Wood
- Roof: Balthold
- Floors: Wood

Total floor area above basement, square feet: 5,000

Size:
- Main building: 30' x 20' x 60' x x 16'
- Wings: None
- Basement: None

Heights of first floor above ground:
- How lighted: Electricity
- Water connections: None
- Sewer connections: None
- Gas connections: None

COOKING RANGES INSTALLED
- Coal: None
- Gas: None
- Electric: None
- Oil: None
- Steam: None
- Water: None

ADDITIONS AND INSTALLATIONS

(Enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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See reverse side of form.
Place: Fort McDowell, Angel Island, California, (West Garrison)

Designation of building: Water Tank

Capacity: 90,000 gallons

Material: Walls: Frame

Foundation: Concrete

Roof: Wood

Date completed: August 1929

Total floor area above basement, square feet: 320

Size: Main building: 20' x 16'

Wings: None

Height of first floor above ground: Not Lighted

Floor lights: Not Lighted

Water connections: Yes

Sewer connections: None

Gas connections: None

COOKING RANGES INSTALLED

Coal, No.: None

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

METERS INSTALLED

Gas, No.: None

Electric, No.: None

Oil, No.: None

Steam, No.: None

Water, No.: None

ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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"c" State whether gas, coal, oil, or central heating plant.

See reverse side of form.
Tank is now being used in conjunction with gardening activities conducted by Alcatraz authorities, work being performed by prisoner labor. Repaired and maintained by Alcatraz.

**Remarks**

**Instructions**

If plans of building are available, forward copy of same showing information called for above. These plans should be checked against the building and any variations from same in the building as constructed should be noted.

If plans are not available make sketch plans and elevation in spaces above. The plans shown are typical of "quarters." Similar plans may be made for all types of buildings. There are 10 squares to the inch.

Each square will represent 1', 2', 4', or 8', etc., as may be necessary to show entire building in the space allowed. Show inside dimensions and designation of each room. Indicate location of water and sewer connections.

In space under heading "Details" show character of construction, story heights, etc.
Place: Fort McDowell, Angel Island, California.

Designation of building: Slop Dock to Recreation Pier.

Total cost: $3,509.99

Date completed: 1912-estimated

Material: Wall: Foundation, Floors: Wood, Roof: (Type of heat)

Total floor area above basement, square feet: 82' x 42'

Size: Main building, Wings a: (Type of heat), b: (Type of heat), c: (Type of heat)

COOKING RANGES INSTALLED:

- Coal, No.
- Gas, No.
- Electric, No.
- Oil, No.
- Steam, No.

ADDITIONS AND INSTALLATIONS:

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

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<tr>
<td>10-27-36</td>
<td>Slop Dock to Recreation Pier</td>
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See reverse side of form.
Bldg. No. 148
Drawn by J.W.H.
Checked by N. F. Green

First Floor Plan
Scale 3/8" = 10'
FIVE RADIATORS ON FIRST FLOOR
THREE " HAVE SIX SECTIONS
TWO " " NINE

Second Floor Plan
Scale 3/8" = 10'
FIVE RADIATORS ON SECOND FLOOR
TWO " HAVE SIX SECTIONS
THREE " " NINE