

Primary Battery File

National Archives, Washington D.C.

Record Group 77

Correspondence of the Chief of Engineers

Entry 103

File, Fort, Battery:

25457

Ft. Greble

6-inch Armstrong Battery

77-103
25 457
4/4/98

obtained 10/7/96

Subject: Mounting of 4.72" rapid fire guns at Dutch Island, R.I.

U. S. Engineer Office,

MAJOR D. W. LOCKWOOD,
Corps of Engineers, U. S. A., in Charge

Newport, R. I., April 4, 1898.

Brig. Gen. John M. Wilson,

Chief of Engineers, U. S. Army,

Washington, D. C.

General:

I have the honor to acknowledge the receipt of letter Office of the Chief of Engineers, U. S. Army, April 2, 1898, stating that it is proposed to mount two 4.72-inch rapid fire guns at Dutch Island, R. I., and requesting that such arrangements as are possible for the mounting of these guns be made at the earliest practicable date.

Very respectfully,

Your obedient servant,

D. W. Lockwood

Major, Corps of Engineers, U.S.

Subject: Emplacement for 6" rapid fire gun- Dutch Island.

U. S. Engineer Office,

MAJOR D. W. LOCKWOOD,
Corps of Engineers, U. S. A., in Charge

Newport, R. I., April 30, 1898.

Brig. Gen. John M. Wilson,
Chief of Engineers, U. S. Army,
Washington, D. C.

General:

I have the honor to report that I have made arrangements to have the emplacement for the six-inch rapid fire gun at Dutch Island constructed by the contractor's force now at the Island. The necessary excavation, which will be mostly disturbed rock, is to be paid for at the rate of 75¢ per cubic yard; the Natural Cement Concrete at \$5.75 per cubic yard; the Portland Cement Concrete at \$8.40 per cubic yard, while any granolithic work, of which there will at most be but very little, will be paid for at the rate of \$9.40 per cubic yard; while any facing composed of one cement to two of sand will be paid for at the rate of \$12.00 per cubic yard.

The whole plant for making concrete and for doing the necessary excavation is still at the Island, and in this way the work can be done in one half the time it would take me to do it, organizing, as I would have to organize, a complete outfit, and in addition, make arrangements for boarding the men. I would respectfully request approval of this method, and that I be notified by telegraph.

Very respectfully,

Your obedient servant,

D. W. Lockwood

Major, Corps of Engineers, U.S.A.

25457
6
JAN 27 1898
U. S. DEPARTMENT

Memorandum
J. P. O.
Apr. 30, 1898.

Lockwood.

May: D. W.

Deposits and interest
for improvement for D.
A. S. from at which (Leland),
and, for various given, ing.
appeared, or interest of con-
struction to be by construction
from now at (Leland), which
he be notified by telegraph.

Feb, May 2/98.

Subject: Tracings- 6-inch gun on pedestal mount, Dutch Island, R.I.

U. S. Engineer Office,

MAJOR D. W. LOCKWOOD,
Corps of Engineers, U. S. A., in Charge

Newport, R. I., May 2, 1898.

Brig. Gen. John M. Wilson,
Chief of Engineers, U. S. Army,
Washington, D. C.

General:

I have the honor to forward herewith tracings showing position, plans, elevations &c of emplacement for one 6-inch quick fire gun on pedestal mount for Dutch Island, R. I..

The emplacement is to the north west of the 10-inch Battery so located as to enable the gun on emplacement No.1 of that battery to fire as far to the rear as possible, and at the same time to make the field of fire of the 6-inch gun cover fully all the area to the front including the mine field. The fire of the 6-inch gun covers the channel north of the Island, being limited only by the configuration of the ground; its extent is about 210 degrees.

Very respectfully,

Your obedient servant,

D. W. Lockwood

Major, Corps of Engineers, U. S. A.

Through

Col. G. L. Gillespie,

Corps of Engineers, U.S.A.,

Division Engineer, Northeast Division.

2 Inclos., in sep.pkg.

57
N. D. May 4/98
OFFICE CHIEF OF ENGINEERS
25457
7
WAR DEPARTMENT.

REPRODUCED AT THE NATIONAL ARCHIVES
Newport, R. I.,
May 2, 1898.
LO WOOD, MAJOR D. W.
For ards tracings showing posi-
ti s, plans, etc., for one 6-
in gun on pedestal mount for
Du h Island, R. I.

2 Inclos.
Inc. 8 & 9

2 inclos Encl.
Not in Encl.

Recd
K
RECD, LOCK OFFICE CHIEF OF ENGRS. MAY 16 1898
With inc 8 & 9 accompy.

1st indorsement.
NORTH EAST DIVISION
ENGINEER OFFICE
New York, May 4, 1898.
Respectfully forwarded to the
Chief of Engineers.
The arrangement of the emplace-
ment is satisfactory in general,
but it is suggested that, since
information is wanting as to whe-
ther the ammunition is fixed or
not, separate rooms be provided
for shell and powder.
It is thought that magazines
should have storage for not ex-
ceeding 200 rounds; for shot this
would require a magazine 8 x 16,
approximately, and for powder
12 x 24 ft., approximately. Stor-
age for a larger quantity of am-
munition may be provided in a
field magazine located in a shel-
tered site on the northern side
of the reservation.
The site for battery is re-
commended for approval.
J. D. Gillespie
Colonel, Corps of Engineers,
Division Engineer.
57-1898.
Inclos. 1 & 2 in sep. roll.
2nd indorsement.
Chief of Engineers,
May 7, 1898.
Respectfully returned.
The details of the ammunition
for the 6-inch rapid-fire gun
have just been received from the
Ordnance Department and a blue
print of the same is transmitted

herewith for retention.
The ammunition is fixed but
requires separate loading. Under
these circumstances it is not
deemed necessary to provide
separate rooms for the powder
and shell.
The dimensions of the maga-
zine should however be slightly
increased to secure a floor
space approximately equal to that
suggested by the Division Engi-
neer. If the width of the maga-
zine be increased one foot and
its length two feet, it will
be sufficient. The entrances to
the magazine should be made four
feet wide to secure more con-
venient communication.
With these exceptions the
plans are approved.
Should it prove desirable to
provide separate shell and pow-
der room this can be done later
by suitable partition in the
magazines.
These papers to be returned.
By command of Brig. Gen. Wilson:
25457
7
Joseph E. Kuhn
Captain, Corps of Engineers.
Inclos. 8, 9, & 1 addl. incl. in sep. roll.
Through Col. G. L. GILLESPIE,
Corps of Engineers.
Division Engineer, Northeast Division.

Rec'd N. D. May 9, 1898.

3rd indorsement.
NORTH EAST DIVISION
ENGINEER OFFICE.
New York, May 9, 1898.
Respectfully returned to
Major Lockwood, inviting atten-
tion to preceding indorsement.
J. D. Gillespie
Colonel, Corps of Engineers,
Division Engineer.
57-1898.
Inclos. 1, 2 & 3 in sep. roll.

4th indorsement.
U. S. Engineer Office,
Newport, R. I., May 13, 1893.
Respectfully returned to
the Chief of Engineers, U. S.
Army, excepting inclosure No.
7 which has been retained, the
necessary record having been
made. The changes directed
in the second indorsement here-
on have been made.

W. W. Lockwood
Major, Corps of Engineers.
25457-7
Inclos. 8 & 9 in sep. roll.
Through Col. G. L. Gillespie,
Corps of Engineers, U.S.A.
Division Engineer,
Northeast Division.
Rec'd N. D. May 14, 1898.

Subject: Completion of Platform, 6-inch R.F.Gun at Dutch Island.

U. S. Engineer Office,

Newport, R. I., June 3, 1898.

Brig. Gen. John M. Wilson,

Chief of Engineers, U. S. Army,

Washington, D. C.

General:

I have the honor to inform you that the platform in the
emplacement for the one six-inch rapid fire gun at Dutch Island,
R. I., has been brought up to the point ready to receive the mount.

Very respectfully,

Your obedient servant,

H. W. Lusk

Major, Corps of Engineers, U. S. A.

OFFICE CHIEF OF ENGINEERS

25451

*25451

NO. 10,

WAR DEPARTMENT

Keypoint, C. & L.
June 3, 1898.

DeKunow,
May: A. C. L.

Ordered that the personnel
in the employment for the
one 6" R. F. gun at Dutch
Channel, A. C. L. is ready to
receive the award.

1
JCS
10/11

K

Subject: Allotment- 6-inch R.F. Gun at Fort Greble, R. I.
U. S. Engineer Office,

Newport, R. I., August 2, 1898.

Brig. Gen. John M. Wilson,
Chief of Engineers, U. S. Army,
Washington, D. C.

Sir:

I have the honor to state that the 6-inch rapid fire gun and mount have been received at Fort Greble and it is proposed to set the base plate and support for gun at once. The amount of money available for the 6-inch gun emplacement at Fort Greble is \$67.39 and I would respectfully request that an additional allotment of \$250 be made to enable me to put the gun in position.

Very respectfully,

Your obedient servant,

J. W. H. Knicker

Major, Corps of Engineers, U.S.A.

OFFICE, CHIEF OF ENGINEERS

25457
11
WAR DEPARTMENT.

Newport, R. I.
Aug. 9/98.

Lockwood,
Maj. D. W.

Req. an addl. allot-
ment of \$250.⁰⁰ for put-
ting in position the 6"
R. F. gun at Fort Greble.
The amt. available is \$67.³⁹.
The gun and mount have
been received & it is pro-
posed to set the base
plate and support for the
gun at once.

File R 97 = noted

25457
11
AUG 15 1898

1st indorsement.

Office Chief of Engineers,
U. S. ARMY.

August 12, 1898.

Respectfully returned.

The sum of \$250 additional is
hereby allotted from the appro-
priation for "National Defense",
Act of March 9, 1898, to be ap-
plied to the construction of the
6-inch rapid-fire emplacement at
Fort Greble, R. I.

This paper to be returned.

By command of Brig. Gen. Wilson:

25457
11

Joseph E. Kuhn
Captain, Corps of Engineers.

2d indorsement.

U. S. Engineer Office,
Newport, R. I., August 13, 1898.

Respectfully returned to the
Chief of Engineers, U. S. Army,
the necessary record having been
made.

H. W. Lockwood
Major, Corps of Engineers.

25457
11

OFFICE CHIEF OF ENGINEERS