INVENTORY OF MILITARY BUILDINGS IN THE GARRISON

of Say Juan.

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ENGINEERING DEPARTMENT, SUB-INSPECTION OF ANGINEERS OF PORTO RICO.

Ballaja Barracks:

*S. C. 21,070 m. °C. C. 194,800 m.

** F. &c. 1 Battalion of 4 companies.

Appraisement - \$984,000.

This building consists of a ground, main and second floors; in abnormal circumstances it is capable of lodgement up to two battalions; it has pavilions for all the Chiefs and Officers of a battalion. Of the 21,070 meters, 4,670 are taken up by the court-yard and garden. Recently the foundations of the northern portion of the western wall have been strengthened. Part of the North front is now uninhabitable, owing to the damage received during the bombardment.

San Francisco Barracks:

S. C. 7,540 m. C. C. 17,400 m.

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F. &c. | Battalion of 4 companies in time of peace.

Appraisement - \$225,000.

This barrack has pavilions for one Chief and Aid with rooms for offices and stores. It is a ground and top floor building. Of the 7,540 m. 2,290 are taken up by Court yards. Its condition for Barracks is bad.

Santo Domingo Barracks:

S. C. 6,138 m. C. C. 26,880 m.

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F. & C. 1 Mountain Battery.

Appraisement - \$182,000.

In this building the Audencia (Supreme Court) is now installed pursuant to R. O. of Nov. 27, 1879, same

occupying the North, West and part of the South front of the main floor and the Western part of the South (?) of the ground floor; the rest of the ground floor is taken up by offices of the Military Administration, with pavilions for the Chief and two officers, annexed to this building; there are constructed three pavilions where a mountain battery is lodged. Of the 6,138 m. - 1,580 are covered by the court-yard.

San Sebastian Powder Magazine:

S. C. 337.00 m. C. C. 2262.00 m.

F. &c. 184,000 Kilograms of Powder.

Appraisement: \$11,300.

This magazine was by R. O. of December 31, 1886, assigned for a pharmaceutical Laboratory and subsequently by order of his Excellency the Captain General of this Island, it was handed over to the Artillery Corps for a Depot of projectiles.

Santa Elena Powder Magazine:

S. C. 378.00 m. C. C. 2268 m.

F. &c. 239,250 Kilograms of Powder.

Appraisement: \$11,300.

It is situated on the Morro Camp and at present contains cartridges.

San Geronimo Powder Magazine:

S. C. 309,70 m. C. C. 1610.40 m.

F. &c. 230,000 Kilogs of Powder.

Appraisement: \$ 9.300.

Recentary an earth epaulment or shouldering wall was built to protect this magazine against shots from the sea.

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Miraflores Powder Magazine:

S. C. 348.50 m. C. C. 1610.40 m.

F. &c. 230,000 Kilogs of Powder.

Appraisment: \$10,400

This magazine has suffered some damage from the powder explosion which recently occurred on the wharf.

San Sebastian Guard House:

S. C. 144 m. C. C. 720 m.

F. &c.

Appraisement: \$ 3,600.

This guard-house belongs to the Powder Magazine of the same name. It is at present used as a Chief's pavilion.

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Santa Elena Guard House:

S. C. 250 m. C. C. 1120 m.

F. &c.

Appraisement: \$ 6,250.

This guard house belongs to the Magazine of the same name.

San Geronimo Guard House:

S. C. 170 m. C. C. 765 m.

F. &c.

Appraisement: \$ 4,000.

Belongs to the Magazine of that name.

Miraflores Guard House:

S.C. 175 m. C. C. 700 m.

F. &c.

Appraisement: \$ 4,100.

Belongs to the Magazine of that name. Its walls are cracked owing to a powder expZosion.

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Royal Fortress [Palace]:

S. C. 5646 m. C. C. 12539 m.

F. &c.

Appr. sement: \$400,000.

This building is the Palace of His Excellency the Captain General of this Island. Within it are also installed the offices of the General Government and of the staff. His Excellency's departments were recently decorated. Of the 5646 m, 1840 are occupied by Courts and gardens.

Military Government Building:

S. C. 3086 m. C. C. 10.272 m.

F. &c.

Appraisement: \$150,000.

Occupied with the Museum and Park of Artillery, apartments of his Excellency, the Military Governor and dependencies thereof. It consists of a ground and main floor. Of the 3086 m. 500 are taken up by the Court and garden.

Military Hospital:

S. C. 11627 m. C. C. 37.000 m.

F. &c.

Appraisement: \$500,000.

Devoted to the service indicated by its name. In it are installed the offices of the Army Pharmacy. This building is under obligation to supply 30 beds and assistance to patients from the Municipality. It consists of ground and main floor. Of the 11627 m. 828 are taken up by the Court.

Yellow Fever Hospital:

S. C.

C. C. 7074 m.

F. &c. O patients.

Appraisement: \$75.000.

It is composed of three isolated pavilions with six halls for patients and others for general dependencies, kitchens, dissecting room; all are ground floor constructions and stand within a masonry enclosure; the work is not yet finished: Of the are occupied by courts and m. walks.

Casa Blanca:

2150 m. S. C.

C. C. 9,980 m.

F. &c.

Appraisement: \$86,000.

In this building are installed the Engineers' Park and workshop; the Offices of the Engineering Department. Sub-Inspection and Garrison Commander, with pavilions for Chiefs and Officers. It consists of ground floor and partly ground and main floor.

Park of Artillery:

S. C. 2103 m. C. C. 5.844 m.

F. &c.

Appraisement: \$73,000.

Occupied with the Artillery offices and workshop, and pavilions for Chiefs and Officers. It consists of ground floor, being partly built with upper floor. Of the 2,103 m. of surface, 290 are taken up by the court.

Staff Pavilions. (Built with funds of the Corps and belonging to them.

S. C. 1022 m. C. C. 2997 m.

F. &c.

Appraisem at: \$31,000.

Tatended for the use indicated by the name. They consist of ground floor and partly ground and main floors.

Norzagaray Pavilions: (as the preceding one.)

S. C.

1500 m. C. C. 3740 m.

F. &c.

Appraisement: \$60,000.

These pavilions consist of two independent buildings, one with two floors having eight pavilions for Artillery Officers.

Engineers Old Blacksmith shop (as the preceding one.)

S. C. 414 m.

C. C. 699 m.

F. &c.

Appraisement: \$12,000.

Destined for two Officer's pavilion; was recentar repaired and reformed.

Canta Gallo Guard House:

S. C. 90 m. C. C. 360 m.

F. &c.

Appraisement: \$ 1,800.

Destined for an Officer's pavilion; was repaired recently.

Riding School.
(Built with funds of the Corps and their property.

S. C. 5864/ m. C. C. 4867.45 m.

F. &c.

App aisement: \$ 5,000.

Built for the purpose indicated by its name; was afterwards destined for storage of Artillery.

Santo Tomas Guard House:

S. C. 68 m.

C. C. 283 m.

F. &c.

Appraisement: \$ 680.

Destined for storage of Artillery, and is in fair condition.

Barracks in the Santo Domingo Bulwark (Bar-racones.)

S. C. 428 m. C. C. 1426 m.

F. &c.

Appraisement: \$ 2,000.

Used as pavilions for Officers.

San Agustin Guard House:

S. C. 285 m. C. C. 912 m.

F. &c.

Appraisement: \$7,100

Designed as pavilions for two Chiefs; is at presentmoccupied with a force of Artillery.

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San Juan Guard House:

S. C. 177 m. C. C. 844 m.

F. & C.

Appraisement: \$8,900.

Designe for Officer's pavilion; it has recently been repaired and ics main floor raised.

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La Concepcion Shed:

S. C. 344 m. C. C. 750 m.

F. &c.

Appraisement: \$ 1,200.

Occupied with the Archives of the General Government and Escort of his Excelleny the Captain General.

El Cristo Shed:

S. C. 110 n. C. C. 330 m.

F. &c.

Appraisement: \$ 550.

Occupied with dependencies of the Military

Government.

Engineer's Store-House at the Marina.

S. C. 1361 m. C. C. 740 m.

F. &c.

Appraisement: \$1,500.

Consists of a wooden barrack covering 185 sq. m; the remainder is not yet built.

San Francisco De Paula Guard House:

S. C. 1326 m.

C. C. 2463.32 m.

F. &c.

Appraisement: \$13,000.

Occupied with the Military Bakery; has a covered surface of 615 sq. m; the remainder being court.

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La Palma Guard House:

S. C. 108 m. C. C. 324 m.

F. &c.

Appraisement: \$ 3,000.

Destined for an Officer's pavailion.

Santo Toribio Guard House:

S. C. 106 m. C. C. 264 m.

E. Sc.

Appraisement: \$ 2,100.

Handed over to the Board of Public Works by order of his Excellency the Captain General, dated December 10, 1888.

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Wilitary Shooting Gallery:

S. C. 140 m. C. C. 562 m.

F &c.

Appraisement: \$ 1,400.

It is a barrack for protection against the weather, while practicing.

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Puerta De Tierra Barracks, (Constructed with funds of the Corps, the one known as "Balet" being their property:

S. C. 1039 m.

c. c. 4166 m. (x156 m)

F. &c.

Appraisement: \$15,000.

It consists of a wooden barrack occupied with five pavilions for Officers, another, standing alone, for a Chief, and a small masonry building intended for the same use.

Morro Castle:

S. C.

C. C.

F. &c.

Appre/sement: \$500,000.

This Castle consists of several floors with valuts for dependencies and pavilions for the Governor and a garrison of four companies with their officers. It has several batteries distributed as follows: In the Core board (macho) there are placed three cannons of 15 centimeters and two howitzers of 24 centimeters, in the "Carmen" battery two cannon of 15 centimeters. These peieces have all their field magazines. Exteriorly the building has the annexed batteries of San Antonio with three 15 centimeter cannons and a vaulted magazine, and the battery of San Fernando with four howitzers of 21 centimeters with earth parapets and traverses.

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Precinct North of the Garrison:

S. C.

C. C.

F. &c.

Appraisement: \$100,000.

This precinct consists of a masonry wall running from Morro Castle to San Cristobal Castle with intermediate bastions. It is nearly 2000 meters long by an average
of 7.5 meters high, and of 4 m. thick. All along the precinct
there is a belt of land 10 m. wide, beloning to the State.

San Cristibal Castle:

S. C. C. C.

F. &c.

Appraisement: \$275,000.

This castle consists of a single floor with vaults and in the center the core board (Macho) in which there is a construction for lodgings, also vaulted or arched with a

a capacity for one company, magazines, pavilion for the Chief and dependencies.

Over the north vault of the Court it has a batteryof two 25 centimeter cannons, over the core board

(Macho) a howitzer of 24 centimeters and in the parade ground

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2 howitzers of 24 centimeters.

Exterior Works:

Appraisement: \$30,000.

The ravelin of San Carlos has two plants or floors, in the first of which are the vaults that serve as magazine for the three cannons of 15 centimeters that are in the upper one. The counter-guard of La Trinidad consists of three vaults in each of the lower floors, the upper one forming an esplanade limited by embrasures. This construction is partly destroyed in the work of enlarging the city. The "Abanico" fort consists of a vault over which there is an esplanade with three embrasures, converging into a single one separated from the others by a wet ditch.

Appraisement: \$175,000.

The grounds of these works and the intermediate space between them and the ditches of San Cristobal cover 70000 sq. meters.

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La Princesa Battery:

S. C.

C. C.

F. &c.

Appraisement: \$45,000.

This battery consists of two cannons of 15 centimeters and two howitzers of 24 centimeters with casemated magazines and hospital in the traverses or screens and with other quarters for garrison, arm exercises &c.

Santa Teresa Battery:

S. C.

C. C.

F. &c.

Appraisement: \$17,800.

This battery consists of 2 cannons of 15 centmeters with quarters similar to those of the preceding one, excepting the hospital.

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Escanbron Battery:

S. C.

C. C.

F. &c.

Appraisement: \$12,900.

This battery consists of 3 howitzers of 24 centimeters, with quarters like those of the preceding ones.

Fort San Geronimo:

S. C.

C. C.

F. &c.

Appraisement: \$25,000.

This fort consists of two plants or floors with capacity for a small garrison and in the upper floor, it has an esplanade limited by a parapet with embrasures.

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1st Line of Defense:

Appraisement: \$2,500.

It consists of a parapet partly with ditch and scarp wall.

2nd Line of Defense:

Appraisement: \$2,500.

It consists of a parapet wall with ditch and scarp wall.

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San Ramon Battery and Shelter E:

Appraisement \$28,000.

It consists of four esplanades with traverses for 12 centimeterpieces with magazine (?) and rotundas (?) for the pieces and shelters. Shelter or protection E is unfinished and consists of 4 lodgements for 200 men, rotundas and magazines for rapid fire guns and other dependencies. The concrete screen is wanting.

SOUTH FRONT:

The Santa Elena Battery:

Appraisement: \$8,000.

The Santa Elena Battery consists of 3 cannons of 15 centimeters.

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Appraisement: \$12,000.

The San Agustin Battery has two guns of 15 centimeters, 2 howitzers of 21 centimeters and bomb proof magazines.

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Appraisement: \$ 2,000.

The Santa Catalina Battery has one cannon of 15 centimeters.

Appraisement: \$3,000.

The Concepcion Battery, one cannon of 15 centimeters.

Appraisement: \$37,500.

The south precinct consists of a wall nearly 1000 meters long by an average of 7.5 meters high and 4 meters thick forming intermediate bastions. A belt of land 10 meters wide belonging to the State runs along its entire length.

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Record of delivery and receipt of the Military buildings existing in the Garrison of San Juan, Porto Rico.

Commissioner for SpainL Don Eduardo Gonzalez, Commander of Engineers-- Commissioner for the United States.

The Commissioners respectively for Spain and the United States of North America, met in the fortified city of San Juan, at 8 A. M. on the of October, 1898, when the former delivered to the latter the following buildings, as per specification appended hereto:

The Ballaja Barracks, the San Francisco Barracks, the Santo Domingo Barracks, the San Sebastian Powder Magazine, the Santa Elena Powder Magazine, the San Geronimo Powder Magazine, the Miraflores Powder Magazine, the San Sebastian Guard House, the Santa Elena Guard House, the San Geronimo Guard House, the Miraflores Guard House, the Royal Fortress (Palace), the Military Government Building, the Military Hospital, the Yellow Fever Hospital, the Casa Blanca, the Staff Pavilions, the Norzagaray Pavilions, the old Engineer's Blacksmith Shop, the Canta Gallor Guard House, the Riding School, the Santo Tomas Guard House, the Barracks of Santo Domingo Bulwark, the San Agustin Guard House, the San Juan Guard House, the Concepcion Shed, the Cristo Shed, the Engineers' Storehouse at the Marina, the San Francisco de Paula Guard House, the La Palma Guard House, the Santo Toribio Guard House, the Military Shooting Gallery, the Puerta de Tierra Barracks, the Morro Castle, the Northern Precinct of the Garrison, the San Cristobal Castle, the Princesa Battery, the Santa Teresa Battery, the Escambron Battery, the San Geronimo Fort, the First Line of Defense, the Second Line of Defense, the San Ramon Battery and Protection E, and the South front of the garrison.

The whole amounting, according to appraisement made by the Engineering Department of San Juan, to the sum of four million, one hundred and seventy eight thousand, four hundred and eighty Pesos. Received the above described public buildings and works of the garrison of San Juan, Porto Rico, from the representative of the Government of Spain, under control of the War Department of said Government, for and on behalf of the War Department of the Government of the United States, at San Juan, Porto Rico, this 17th day of October, 1898, Said buildings and works received without valuation by the undersigned.

Entreque. Geo. W. Goethals, (Signed)

El Cte. de Ingenieros, Lieut. Col. and Chief Engineer, US.V.

Eduardo Gonzalez. (Signed) Capt. Corps of Engs. U. S. Army.

(Signed) James Rockwell, Jr.

Lieut. Col. & Chief Ordnance Officer, U.S.V. Capt. of Ordnance, U.S. Army.

(Signed)

J. M. Carson, Jr.

Major & Chief Quartermaster, U. S. V.

Captain and Asst. Quartermaster, U. S. A.