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415

Revenue Department

Minutes of Consultations

from 30th March 1858

Back no 68 & 69

Order no 414 to 415 of 30th March 1858

பாதுகாப்பு பிரிவு — 1 —

செப்பனிடுபவர் பெயர் (ஒப்பம்)

செப்பனிடுவதற்காக எடுத்துக் கொள்ளப்பட்ட நாள் 16-5-08

செப்பனிட்டு முடித்த நாள் 21-08

சரிபார்க்கும் முதல் மு. நி. பா. கையொப்பம்

சரிபார்க்கும் தலைமை நி. பா. அ. கையொப்பம்

ஆராய்ச்சி உதவியாளர் கையொப்பம்

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Fort Saint George, Revenue Consultation of 30th March 1858.

No. 68. Read the following letter from Major F. D. ATKINSON, Officiating Secretary to the Government of India in the Military Department; to the Secretary to Government, Military Department Fort St. George; dated Fort William the 17th March 1858, No. 913.

SIR,

I am directed to transmit to you for the information of the Right Honorable the Governor in Council the accompanying copy of my letter to the address of the Inspector General of Ordnance and Magazines No. 912 of this date, together with copy of the list mentioned therein, regarding the despatch of instruments required for the General Survey and Revenue Settlement of the Madras Presidency.

From Major F. D. ATKINSON, Officiating Secretary to the Government of India in the Military Department; to the Inspector General of Ordnance dated Fort William the 17th March 1858, No. 912.

SIR,

I am directed to transmit to you the accompanying copy of a list of instruments* required for the General Survey and Revenue Settlement of the Madras Presidency, and to request that you will instruct the Superintendent Mathematical Instrument Maker, to supply the Articles in question for early transmission to Madras.

* *Vide Cons. 26th Jany. 1858, Nos. 40 to 43.*

Ordered in consequence that the following letter be despatched.

No. 69. From H. FORBES, Esq., Acting Secretary to the Government of Fort Saint George; to the Inspector General of Ordnance, Fort William dated 30th March 1858, No. 415.

With reference to the letter to your address from the officiating Secretary to the Government of India, Military Department, dated 17th Instant, copy of which has been transmitted to this Government, I am directed to request you will be good enough to inform me when the Instruments required for the survey of this Presidency will be supplied from Calcutta and an early reply to this letter is particularly requested.

2. I am further to point out to you that the list of instruments forwarded to you with the letter from the Military Secretary above referred to contains the requisites for one "Party" only and that it is proposed to employ four such parties on the survey so that four similar sets of instruments will be required.

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No. 912.

To

The Inspector General of Ordnance

Mil. Dept.

Sir,

I am directed to transmit to you the accompanying copy of a List of Instruments required for the General Survey and Revenue Settlement of the Madras Presidency, and to request that you will instruct the Superintendent Mathematical Instrument Maker to supply the articles in question for early transmission to Madras.

I am, &c.

Council Chamber,
Fort William
the 12th of March 1823.

(Signed) D. Atkinson Major
Offg. Secy. to the Govt. of
India, in the Mil. Dept.

Estimated Scale of Instruments for one "Party."

Names of Instruments.	No. of each.
Planimeter.	3.
100 feet Chains Iron with Arrows.	15.
Chains Gunters Do.	100.
Compasses Steam Wooden.	2
Do. Large with pen & pencil legs brass pairs.	6
Do. Small brass pairs.	60.
Do. Improved Prismatic with Tripod Stands.	9
Circumferentors with Tripod stands.	9
Axle staves.	15
Optical Squares.	6
Cobb Boxes.	2
Color brushes of sizes.	24
Water brushes.	2
Artificial Horizon.	1
Barometer Mountain.	1
Bars steel Fahrenheit 11 feet Engraved & divided into feet, inches and tenths. for comparing Gunters chains.	4
Drawing pens.	20
Road and Cutting pens each 2	4
Drawing Pins for fastening Maps to Boards.	100
Flag staves.	50
Gunters Scales 2 feet Brass.	2
Plotting and offset Scales 16 inch to 1 Mile Wooden.	12
Mathematical Instruments including proportional compasses in cases.	6
Opisometers.	6
Magnet Bars in box.	1
Protractors brass rectangular.	10
Do. Ivory Do.	12
Perambulators, Everest or Waugh's pattern.	1
Reflecting lamps with sight vane and plummet.	1
Rings spare for chains.	200
Rules Brass 3/4 flat 3½ feet heavy.	1
Do. Do. 2½ feet.	1
Do. Ebony flat 3 feet or 4 feet.	1
Do. Parallel 18 Inches brass on rollers.	1
Do. Do. 12 Inches brass on rollers	1
Do. Do. 2 feet Ebony with bars.	1
Do. Do. 1 foot Do.	6
Do. Do. 6 Inches Do.	6

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Telescopes reconnoitering.	2
Rhodalites 7 Inches transit.	1
Do. 5 Do. Do.	1
Do. 6 Do. Everest's pattern.	1
Do. 5 Do. Do.	3
Ranging Glasses.	5
Thermometers.	1
Sextant in box.	1
Heliotropes for Hilly Country and Minor Triangulation	1
Plane Tables for Hilly Country and Minor Triangulation.	4
Colors Extra size	6
Prussian Blue, Lake, Gamboge, each 6.	18
Light Red Burnt Umber each 4.	2
Burnt Sienna.	12.

(Sd) J. M. Yorke
Actg. Surp. to Govt.

(True Copy)

J. W. Burne Capt.
Asst. Surp. to the Govt. of India
in the Mil. Dept.

Chas. L.

5/415

No. 913.

To The Secretary to Government, Military Department,
Fort St. George. —

Mil. Dept.

Sir,

I am directed to transmit to you for the information of the Right Honble the Governor in Council the accompanying Copy of my letter to the address of the Inspector General of Ordnance and Magazines No. 912 of this date together with copy of the last mentioned therein regarding the despatch of Instruments required for the General Survey and Revenue Settlement of the Madras Presidency. —

I have the honor to be,

Sir,

Your Most Obedt. Servt. —

Council Chamber,
Fort William,
the 17th of March
1835. —

Thos. Wilkinson Major
Offg. Secy. to the Govt. of India,
in the Mil. Dept. —

No. 912.

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No 912

To

The Inspector General of Ordnance

Mil. Dept.

Sir,

I am desired to transmit to you the accompanying Copy of a List of Instruments required for the General Survey and Revenue Settlement of the Madras Presidency, and to request that you will instruct the Superintendent Mathematical Instrument Maker, to supply the articles in question for early transmission to Madras.

I have, &c.

Council Chamber
Fort St. George
the 17th of March 1858

Sam, Vth
for J. D. Atkinson, Major
Secy to the Govt
Secy to the Mil. Dept

Entered

Estimated Scale of Instruments for one "Party".

Names of Instruments.	No. of each
Planimeter	3
100 feet Chains Iron with Arrows	18
Chains Gunters Do.	100
Compasses Beam Wooden	2
Do. Large with pen & pencil legs brass pairs	6
Do. Small brass pairs	60
Do. Improved Prismatic with Tripod stands	9
Circumferentors with Tripod Stands	9
Cross Staves	15
Optical Squares	6
Color Boxes	2
Color Brushes of sizes	24
Water Brushes	2
Artificial Horizon	1
Barometer Mountain	1
Boxwood Staff graduated 10 feet long and divided into feet, inches and tenths for comparing Gunters Chains	4
Drawing pens	20
Pencil and Dotting pens each 2	4
Drawing Pins for fastening Maps to Boards	100
Flag staves	50
Gunters scales 2 feet Brass	2
Plotting and off set scales 16 inches to 1 Mile Boxwood	12
Mathematical Instruments including proportional compasses in cases	6

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Opisometers	6
Magnet Bars in Box	1
Protractors brass rectangular	10
Do. Ivory Do.	12
Perambulators, Everest or Wang's pattern	1
Reflecting lamps with sight vane and plummet	1
Rings spare for chains	200
Rules Brass Flat 3½ feet heavy	1
Do. Do. 2½ feet	1
Do. Ebony Flat 3 feet or 4 feet	1
Do. Parallel 18 Inches brass on rollers	1
Do. Do. 12 Inches brass on rollers	1
Do. Do. 2 feet Ebony with Bars	1
Do. Do. 1 foot Do.	1
Do. Do. 6 Inches Do.	6
Do. Do. 6 Inches	2
Tapes Measuring	1
Telescopes reconnoitering	1
Theodolites 7 Inches transit	1
Do. 5 Do. Do.	1
Do. 6 Do. Everest pattern	3
Do. 5 Do. Do.	5
Tracing Glass	1
Thermometers	1
Sextant in box	1
Heliotropes for Welby County and Meins Triangulation	4

Estimates " " &c

Plane Tables for Hilly Country and Mirror } 6
Triangulation

Colors Extra Size

Prussian Blue, Lake, Gamboge
Light Red, Burnt umber each 1
Burnt Sienna

[illegible] H. Parlett.
Acting Secy. to Governor

[illegible]

[illegible] H. H. Burne Captain
Offg. Dy. Secy to the
Govt. of India in the Mil. Dept.

No. 913 8/415

To

The Secretary to Government,
Military Department,
Fort St. George

Mil. Dept.

Sir

I am directed to transmit to you for the information of the Right Honorable the Governor in Council the accompanying Copy of my letter to the address of the Inspector General of Ordnance and Magazines No. 912 of this date, together with Copy of the list mentioned therein, regarding the despatch of Instruments required for the General Survey and Revenue Settlement of the Madras Presidency.

Council Chamber,
Fort William
the 17th of March 1833

I have &c
Signed J. D. Atkinson, Major
Offg. Secy. to the Govt. of
India in the Mil. Dept.

Dy. Secy. Calcutta.

3 Copies Dft
1 Steamer

No 415 10/415

To The Inspector Genl of Fortifications

Fort Pickens

Lieut Lt Hazzard Ord
Asst Engr Mrs
from The Q.M. Gen. Dept
Lt of Indian Stud. D.
dated 9th Instant. Copy
of which has been
transmitted to this
Dept. Should the Lieut
Lt. -
I request you will be
good enough to dispose
of the Party
as mentioned in
the Lieut's Report
which can be supplied
from Galveston. X

Will

9/415

No 685

Transmitting for information, Copy of Public Notice to the withdrawal of the Application for Grant of Ordnance & Hydrographical Instruments together with Copy of the Lieut Jones's report thereon.

Dated 17th March 1858
Recd 29th March 1858

Sir,

I have the honor to transmit herewith, for the information of the Department, a copy of a letter from Lieut. Jones, Corps of Topographical Engineers, dated the 15th instant, withdrawing the application of the Lieutenant General of the Army, for certain Ordnance & Hydrographical Instruments required for the use of the Light House Establishment.

I have the honor to be,
Sir,
Your obedient Servant
Jno. B. Floyd
Secretary of War.

The President

~~Hon. Thos. Ritchie dispatched.~~

An early reply to this letter is particularly requested.

I am for this Point
not to give that to
List of Instruments
I intended to give with
the letter from the Rail
Road above referred to
Contains the requisites
for one "Party"
Wm and that it
is proposed to employ
four such Parties
in the Survey - to that
four similar sets
of Instruments will
be required

Fort St George
30th March 1838