

(1) Number of pages \_\_\_\_\_

(2) Date of repair \_\_\_\_\_

(3) Initials of the Referencer \_\_\_\_\_

# MADRAS RECORD OFFICE.

## Government of Madras.

*Public works* DEPARTMENT.

|          |       |       |
|----------|-------|-------|
| G.O. No. | 1760  | Press |
| 309-371  |       | Mis.  |
| Dated    | 24-4- | 1872. |

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,  
24th July 1872*

Read the following papers:—

No. 319 <sup>b</sup> Endorsement of the Military Department.

From the Commandant, Body Guard, to the Military Secretary to the Right Honourable the Governor, dated Madras, 15th June 1872, No 89

I HAVE the honour to request you will bring to the notice of the Right Honourable the Governor that the water-supply in the Body Guard Lines is quite insufficient for the purposes required, and solicit His Lordship's permission for the sanction of Government being obtained for laying down pipes for the use of both horses and men.

2. On the 27th ultimo I addressed the President of the Municipal Commission, to ascertain if it was proposed to lay down pipes to supply the Body Guard with water. In reply, I am informed that the island is not included in the water-supply district, but in case Government should be prepared to bear the cost of laying down pipes an estimate of the same was forwarded for information, which I beg to enclose

3. Up to 1869 the horses had been watered at a trough in the lines, supplied with water filtered from the Cooum river,

No 35

TO THE ADJUTANT, BODY GUARD

SIR,—The fatal epizootic prevailing in all parts of India having made its appearance amongst the horses of the Body Guard, striking down one of them within the short space of three hours, I beg to recommend, in addition to the precautions already adopted to prevent its spreading, that a trough be added to the well on the esplanade, opposite the lines, which contains pure and sweet water, and the horses watered therefrom. The water they now drink is very impure, brackish, and offensive to the smell, and if continued to them will, no doubt, pre dispose them to the disease

(Signed) T PRITCHARD,  
Veterinary Surgeon.

MADRAS,  
5th February 1869

*Memorandum of Horses of the Body Guard destroyed for  
Farcy and Glanders, and treated for Catarrh and  
Cough from 1859*

| Season. | Horses treated<br>for Catarrh and<br>Cough | Horses destroyed<br>for Farcy and<br>Glanders. |
|---------|--------------------------------------------|------------------------------------------------|
| 1859    | 25                                         | 1                                              |
| 1860    | 32                                         | 5                                              |
| 1861    | 17                                         | 2                                              |
| 1862    | 19                                         | 1                                              |
| 1863    | 27                                         | 2                                              |
| 1864    | 26                                         |                                                |
| 1865    | 39                                         | 1                                              |
| 1866    | 25                                         |                                                |
| 1867    | 24                                         | 1                                              |
| 1868    | 31                                         | 1                                              |
| 1869    | 1                                          | —                                              |
| 1870    | 6                                          |                                                |
| 1871    |                                            | —                                              |
| 1872    |                                            |                                                |

but in the beginning of that year the water became more than usually offensive, so that the horses refused to drink it, in consequence of which an application was made for a trough to be built on the Camp Equipage Esplanade, vide letter annexed from the Veterinary Surgeon, the result has been that no case of glanders or farcy has occurred and catarrh scarcely known (memorandum as per margin), whereas previous to that date horses had to be destroyed nearly every year

4. It will thus be seen how great an improvement in health and consequent saving to Government has accrued from a supply of better water

5. The supply from the new well, however, is very scant and precarious, the well sometimes running dry before the trough is filled, when the watering has to be delayed till more water rises in the well.

6. A failure in this our only supply of good water produces much inconvenience whenever it occurs, and should it permanently fail or turn brackish as former wells near the same site have done, we should have to fall back on the old well, which could not fail to engender disease.

*Proceedings of the Madras Government, Public Works Department,  
24th July 1872.*

7 Dependent on this well are the families of two Staff Serjeants, seven Trumpeters, and Farriers, besides the hospital, and owing to the men of the Body Guard being scattered over Madras a large number of them are required to remain in the lines the whole day, 155 Regimental horses, including the Commander-in-Chief's Escort, and a large proportion of followers. So large an amount of Government property and the health of so many men depending on so precarious a supply of water, I would most strongly urge that the present opportunity of obtaining a permanent supply of sweet and wholesome water should not be neglected.

TRANSFERRED to the Military Department, with a view to the opinion of His Excellency the Commander-in-Chief being obtained on the proposal made in this letter

(Signed) G. W. WALKER, Colonel, R E,  
22nd June 1872 *Secretary to Government.*

REFERRED to His Excellency the Commander-in-Chief.

Ootacamund, (Signed) A. C SILVER, Colonel,  
22nd June 1872. *Offg. Secretary to Government, M. D.*

No 370 Endorsement of the Military Department, dated Ootacamund, 4th July 1872

From the Officiating Quartermaster General, to the Officiating Secretary to Government, Military Department, dated Fort St. George, 1st July 1872, No 5,451

In returning letter No 89, dated 15th June, from the Commandant of the Body Guard, which was referred to the Commander-in-Chief for opinion, I have the honour, by order, to state that His Excellency considers that it would be desirable to have water laid on to the stables of the Body Guard from the system of supply now being carried out in Madras by the Municipality.

2. Though the first cost may be considerable, the advantages gained by the regular and abundant supply of good water to a number of valuable horses is sufficient, in the opinion of Sir F. P. Haines, to justify the outlay.

TRANSFERRED to the Public Works Department, and the previous correspondence returned

(Signed) A C SILVER, Colonel,  
*Officiating Secretary to Government, M D*

No 381 ORDER THEREON, 24th July 1872, No 1,760

MILITARY WORKS, No 8.

THE Government sanction the estimate of Rupees 3,915 for laying down pipes for the supply of water to the Body Guard Lines, but they regret being unable at present to provide the necessary funds.

*Proceedings of the Madras Government, Public Works Department,  
24th July 1872.*

Should savings be reported later in the year they will be made available for the work; if not, the Superintending Engineer of the 4th Division will bring the work forward in his Budget lists for 1873-74.

(True Extract.)

Colonel, R.E.,  
*Secretary to Government.*

To the Superintending Engineer, 4th Division  
.. Controller of Public Works Accounts.  
.. Military Department.  
.. Public do.

Madras 20 June 1872

189.

Dear

The Commandant  
Body Guard

To

The Military Secretary  
to the Right Honourable the Governor  
Madras

Sir

I have the honor to request you will  
bring to the notice of the Right Honourable the  
Governor that the above copy of the 3rd Canon  
Law is with me. I am the proper authority  
and shall be sending it to the  
proper authorities for their consideration.  
I am, Sir, very respectfully,  
Your obedient servant

On the 27th June 1872, the Governor  
of the Madras Presidency has been informed  
that the copy of the 3rd Canon Law is  
with me. I am the proper authority  
and shall be sending it to the  
proper authorities for their consideration.  
I am, Sir, very respectfully,  
Your obedient servant

Stop it now.

Up to 1847 the time continued and  
 at about the same period the water  
 joined the river and the river  
 is then in the river and the water  
 appears to be the same as at 1847 in  
 consequence of which an application was made  
 for a grant to be built on the river of Campage  
 Expenditure was afterwards made for the same.

Since the  
 should have been

As no case of "mortality" has  
 been reported since  
 has occurred in consequence of

Water is now  
 in a good state  
 of preservation  
 when present

to the date of  
 last 1st January  
 early morning

It will thus be seen that a great deal of work  
 has been done in consequence of the water  
 has occurred the water is now in a good state

The water is now in a good state

| Year | Amount paid for water | Amount paid for water |
|------|-----------------------|-----------------------|
| 1847 | 25                    | 1                     |
| 1848 | 22                    | 1                     |
| 1849 | 11                    | 1                     |
| 1850 | 11                    | 1                     |
| 1851 | 11                    | 1                     |
| 1852 | 11                    | 1                     |
| 1853 | 11                    | 1                     |
| 1854 | 11                    | 1                     |
| 1855 | 11                    | 1                     |
| 1856 | 11                    | 1                     |
| 1857 | 11                    | 1                     |
| 1858 | 11                    | 1                     |
| 1859 | 11                    | 1                     |
| 1860 | 11                    | 1                     |

very great and peculiar, the water is now in a good state  
 to which the water is now in a good state  
 to which the water is now in a good state

As water is now in a good state, the water is now in a good state  
 to which the water is now in a good state  
 to which the water is now in a good state

Dependent on this water are the drainage of 2  
 the drainage of 2 the drainage of 2  
 the drainage of 2 the drainage of 2  
 the drainage of 2 the drainage of 2

I have the honor to be

Yours very truly

Wm. Macdonald Esq  
 Commandant, Port of Spain

*[Handwritten signature]*

*Coel. rugosa* *speciosa* 7  
*speciosa*

Wm. C. Brown

[illegible]

|     |     |                    |     |                     |               |
|-----|-----|--------------------|-----|---------------------|---------------|
| 200 | " - | Lays $\frac{1}{2}$ | " - | (200) $\frac{1}{2}$ | $\frac{1}{2}$ |
| 1   | " - | Value              | " - | Value               | $\frac{1}{2}$ |

*Thrive connected @ 11-15-6*

13-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1

681 Yards of 4" pipe = 17-2-0 - (2' 11" / 2' 11" = 17-2-0) to Joss  
681 - excavating pipe tracks = 17-2-0 x 3 = 12,258 6/10

Estimate of the cost for laying down, and iron pipes  
to the Body Guard.

2  
 18  
 15

Referred to Mr  
the Town auditor in charge

William D  
Edwards 1872-3

William D  
Edwards 1872-3

Recd 22 June  
1872  
No. 89.

To The Executive Board  
of the  
National Board of Health  
Washington, D.C.

Entered and returned 1st July 1890.

Quince —  
Granadine)

~~1078-24 Dec 1972~~  
1078-34 99/72.

22 June 1977  
Chas. 389

Winnenden (1783)

Secretary to Agent  
July 5

I, ordered to  
 the Judiciary (be-  
 -forement with a  
 view to the opinions  
 of J. S. the command  
 in Chief being of-  
 -fence on the pro-  
 posed made in the  
 1870

Quarter Master General's Office  
Fort St George, 1st July 1872.

No 5451

(From)

Colonel H. H. Kennell

Offg. Quarter Master General

(To)

Colonel A. C. Silver

Offg. Secretary to Government  
Military Department

Sir,

In returning letter No 89 dated 15<sup>th</sup> June from the Commandant of the Body Guard, which was referred to the Commander in Chief for opinion, I have the honor, by order, to state that His Excellency considers that it would be desirable to have water laid on to the stables of the Body Guard, from the system of supply now being carried out in Madras by the Municipality.

2. Though the first cost may be considerable, the advantages gained by the regular and abundant supply of good water to a number of valuable horses, is sufficient in the opinion of Sir F. P. Haines to justify the outlay.

J

Ans. 11 July 1872

11/11/72  
11/11/72  
11/11/72

Have the honor to be,  
Sir,  
Your Obedient Servant,  
W. T. Howell Colonel  
Offg. Quarter Master General

11/1.

Public Works Department  
 Proceedings of the Madras Government  
 Read the following  
 From the Commandant, Bodyguard - (M.E. No 89 of 15 June 72)  
 From The Offr. Secy. H.E. No 5451 of 1<sup>st</sup> July 72  
 thro Military Dept.

The Government sanction the estimate of Rs 391.5 for laying down pipes for the supply of water to the Body Guard Lines; but they regret being unable at present to provide the necessary fund. Should savings be reported later in the year they will be made available for the work; if not the Supg. Engr 4<sup>th</sup> Bn will bring the work forward in his Budget for 1873/4.

G.M.S.

To Mr. Secy  
 Contd. Secy  
 Military Dept  
 Public Dept  
 Dated 26/7/72

2  
 A. W.  
 4<sup>th</sup> July 1872  
 Transferred to the Public Works Dept. and the previous concept was returned.  
 Mr. Secy. H.E.  
 Dated 1<sup>st</sup> July  
 Read 2<sup>nd</sup> July  
 recd 19<sup>th</sup> July  
 Enclosure No 5451  
 The letter is dated 15<sup>th</sup> June from the Commandant of the Body Guard, and states that this is the only one in which it would be desirable to have water supply to the Stables of the Body Guard, from the system of supply now being carried out in Madras by the Municipality. No 388

Op 349923078 et.

Govt. of 1872 Madras.

PUBLIC WORKS.

To the *Superintending Engineer*  
*4<sup>th</sup> Division*

Date 3

Recd.

Encl 2

G. O. 24<sup>th</sup> July 1872. No. 1760.

3690371  
Nos. 3790371

Ready made lines.

Ref. of Rs 3915 for  
laying down pipes for  
the supply of water to  
the ready made  
lines, sanctioned  
with remarks.