6621, 4845, 4876, 3701, 1837

Public Works (1896) Department.

G.O., No. 2661 W }
22/2661 W }

DATED 18 September 1896.

[Despatch Abstract.]

Stores. Considering that whatever stock is necessary beyond immediate requirements should be stored in the Central Depot at Madras and directing with remarks that careful forecasts of probable requirements under — be made for inclusion in the annual Home indent due from the General Supdt., P. W. Stores on the 1st December.

Ditto: Trusting that it may be possible to reduce the interval between the receipt of indents at home and the despatch of — to this country.

20/12

P. W. 20.
500—13-4-06.

2-6
1869

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

GENERAL.
ACCOUNT.

Government {1896} of Madras.

PUBLIC WORKS.

Recd. } 1896. *Enclosures*
Regd. } *Spare copies*

G.O., No. 2661 W., 18th September 1896.

SEPTEMBER.

Stores

Considering that whatever stock is necessary beyond immediate requirements should be stored in the central depôt at Madras, and directing, with remarks, that careful forecasts of probable requirements under — be made for inclusion in the annual Home indent due from the General Superintendent, Public Works Stores, on the 1st December.

No. 2661 W., 18th September 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Executive Engineer, Kistna Northern Division, to the Superintending Engineer, II Circle, dated 14th February 1896, No. 625 S.E.

Before handing over charge of this division, I wish to invite your attention to the inconvenience caused by the system on which stores indented for on England are supplied to this division. There are two distinct points with regard to the delivery of stores on English indents, in which the arrangements are faulty and I would ask you to endeavour to arrange that it be rectified.

2. The first point is the time of year when the stores are delivered, viz., the months of December, January, February and March in Madras.

This is inconvenient for two reasons—

(*a*) The canals close about the 1st March and any stores not landed in Madras by, say, 31st January are most probably delayed there till after re-opening of the canals in June; this also being after the end of the season during which English heavy stores (especially iron) is most largely used. The alternative is having them brought up by rail at greatly increased cost.

(*b*) The busiest season commencing about January and going on to June, yearly, we can never be certain if any particular store indented for will be delivered in time for the work, with the result that either the stores must be purchased locally or the risk incurred of the execution of the work delayed a season.

3. The above difficulties are accentuated by the second defect, viz., the uncertainty as regards the year in which the articles indented for will be delivered. To bring this uncertainty clearly before you, I quote an instance—I have just received by the same canal boat from Madras, the wrought iron rivets indented for in the indent for 1895–96 and in the indent for 1896–97.

Thus one year we were left without, and another year, were sent a two years' supply.

4. It is quite impossible under such a system of supply to arrange economically for the execution of works involving, as the works in this division do, the working up of considerable quantities of Europe stores, and I would suggest—

(*a*) That stores indented for on the annual indent for this division or delta be delivered in Madras between July and the end of September.

(*b*) That all the stores included in one year's indent be delivered in one season.

Thus the stores indented for in the annual indent for 1897–98 due in your office on the 1st June next should be delivered in Madras between July and September of the year 1897–98.

5. It may not be found possible to adhere to the actual season suggested, but it should be found possible to ensure that officers shall know within 2 or 3 months the date of delivery of stores, and that the season of delivery should be made to suit the convenience of indenting officers as distinct from the convenience of the suppliers.

No. 2441 K.S.

Forwarded to the Chief Engineer, Public Works Department, with a request that a reference may be made to the Home authorities on the subject.

2. In the Nellore and Kistna delta divisions, where the working months are practically limited to the interval between the closing and re-opening of the canals, it is of special importance that there should be no delay in the supply of stores for the workshop and irrigation works in progress.

3. If the arrangements suggested by Captain Ellis can be adopted, the benefit to the whole circle will be considerable.

(By order.)

(Signed) W. M. ELLIS, Capt.,
for Suptg. Engineer, II Circle.

21st February 1896.

From H. A. MOSS, Esq., General Superintendent, Public Works Stores, &c., to the Superintending Engineer, V Circle, dated 2nd April 1896, No. 3 S.

With reference to your No. 51 P.W.S., I have the honour to report that in my opinion English indents ought not to be sent from the Gódávari and Dowlaishweram stores at all—with the present easy railway communication, one large stores is enough for the Presidency, and that ought to be at Madras. The Kistna and Gódávari divisions ought to indent on these stores and only keep sufficient stock to tide over the closure of canals and for emergent purposes. Such an arrangement would be economical and would remove this cause for complaint on the part of the Kistna Northern Division officer.

English stores could be landed at Masulipatam, but landing there is costly and uncertain and the goods are liable to damage (if they can be damaged) in crossing the bar. There would be little gained, too, in landing them there during the closure as they would still have to be carted to Bezwada.

The present system of receiving stock for these other stores in Madras and simply passing it on when it comes is, I think, objectionable. All issues ought to be from the Madras stores direct and a two years' supply ought to be kept in stock there.

No. 25 W./C.

Copy to the Chief Engineer, Public Works Department, with reference to his No. 1109 C., dated 26th February 1896, herewith returned.

(Signed) C. C. RAWSON, Lt.-Col., R.E.,
Superintending Engineer, V Circle.

14th April 1896.

From W. C. DeMORGAN, Esq., Executive Engineer in charge, I Circle, to the Chief Engineer, Public Works Department, dated Waltair, 17th May 1896, No. 324 G.D.

With reference to your memo. No. 2137 C., dated 2nd May 1896, I have the honour to inform you that I consider the proposal of the General Superintendent, Public Works Stores, a good one.

2. There does not appear to me any reason why a stock of European stores should be kept in the Dowlaishweram shops. The actual amount required yearly is now comparatively small and principally consists of various kinds of iron bar. It would be easy to arrange to obtain stores as they are wanted by indent on the general Stores in Madras; and the time of closure of canals is so short that there would be no difficulty in keeping sufficient stock in hand to carry on over that period.

3. I concur with the General Superintendent, Public Works Stores, that the system of receiving stock on account of Bezwada and Dowlaishweram stores is an unsatisfactory one.

From the Executive Engineer, Kistna Northern Division, to the Superintending Engineer, II Circle, dated 19th May 1895, No. 100 S.E.

With reference to your No. 347 K.N., dated 9th May 1896, I have the honour to submit the following remarks on the subject of stores.

2. The method of obtaining stores at present in vogue is as follows:—

The annual indent for stores of European manufacture is submitted after the 1st June to the Public Works Stores, Madras, who supply what is available and pass on the remaining items for supply from England through the India Office.

3. The quantity indented for in one year (say 1896) represents the probable requirements two years ahead (1898) and can only be roughly estimated. The reason for this is the time taken in supplying indents through the India Office Store department. In many instances the stores arrive too late and have to be replaced on indent from Public Works Stores, or by purchase in the local markets, the next annual indent being modified accordingly.

4. The General Superintendent, Public Works Workshops, apparently proposes that he should estimate the probable requirements of the Bezwada and Dowlaishweram stores from indents supplied by the officers in charge.

Practically, so far as the Bezwada store is concerned, this is done now as explained in paragraph 2.

5. It is also proposed to so reduce the stores here that there will only be sufficient stock to tide over the annual closure and any emergent work.

The proposal, if carried out, would make it absolutely impossible to carry out any work economically during the remainder of the year. In fact it means that the shops would only work during the closure. The vast majority of the jobs executed in these shops is carried out during the closure and with the stock now kept it is often necessary to purchase stores in the local market in order to get the work done within the time available. It is absolutely impossible to reduce the amount of stores kept and work the shops. Where you have workshops, there you must have stores efficiently maintained. As it cannot be asserted that it is unnecessary to have shops here, the stores must be maintained.

6. To expedite the supply of stores it is proposed to keep two years' supply at Madras. I cannot undertake to say that the requirements indented for in 1897 will be the same as in the previous years. This being so, the result of the proposed system would sooner or later be the accumulation at Madras of a large quantity of stores no longer required or in general use.

7. The best, and in my opinion the only way to avoid the delays complained of, is to extend the power of officers to purchase locally articles of European manufacture.

No. 499 K.N.

Forwarded to the Chief Engineer, Public Works Department, with the remark that the undersigned agrees with Mr. Keeling in considering the proposals of the General Superintendent altogether unworkable.

2. There is nothing objectionable in the Public Works Stores being the receiving depôt to land stores and send them on to Bezwada, but what is really wanted, for economy in working the Bezwada shops (which will be fully employed for several years to come) is increased powers to purchase articles of European manufacture in India.

3. In the opinion of the Superintending Engineer, stores should be proportioned to the shops for which they are maintained, and any attempt to increase the Public Works Stores in Madras beyond the scale necessary for the Public Works Workshops there will, in a few years, cause much loss to Government.

4. If a reference be made to the India Office in the terms of Captain Ellis' letter, No. 625 S.E., forwarded with this office endorsement No. 2441 K.S., dated 21st February 1896, there is little doubt that an improvement will be effected in the arrangement by which English stores are supplied to the Bezwada Workshops.

(Signed) W. L. C. BADDELEY, Major, R.E.,
26th May 1896. Superintending Engineer, II Circle.

From H. A. MOSS, Esq., General Superintendent, Public Works Stores, to the Superintending Engineer, V Circle, dated 15th July 1896, No. 61 S.

With reference to your No. 129 P.W.S., dated 6th June 1896, I have the honour to inform you that the time generally taken between the date of despatch of indents for stores on the Secretary of State and the actual receipt of stores is six months.

2. A memorandum showing typical instances of inordinate delay is appended.

No. 189 W.

Copy to the Chief Engineer, Public Works Department, with reference to his No. 309 D., dated 2nd June 1896, with the statement referred to in paragraph 2 of the General Superintendent's letter.

(Signed) C. C. RAWSON, Lt.-Col., R.E.,
18th July 1896. Superintending Engineer, V Circle.

ORDER—No. 2661 W., dated 18th September 1896.

His Excellency the Governor in Council considers that as little stock as possible should be kept up in distant depôts, and that whatever stock is necessary beyond immediate requirements should be stored in the central depôt at Madras, where better arrangements can be made not only for looking after the stores, but for their judicious and economical distribution to divisions. Executive Engineers will accordingly make careful forecasts of their probable requirements in time for their inclusion in the annual Home indent due from the General Superintendent, Public Works Stores, on the 1st December, and the General Superintendent will make such additions to the quantities and items as past experience of issues may show to be necessary.

2. The question of delay at Home in complying with indents will be brought to the notice of the Secretary of State for India.

(Here enter No. $\frac{22}{2661\ W.}$, dated 18th September 1896.)

(True Extract.)

Under Secretary to Government.

To Superintending Engineers.
„ the Consulting Architect to Government.
„ the Chief Engineer for Irrigation.
„ Lieutenant-Colonel Smart, R.E.

Exd. Md. Pahilvan.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

LETTER to the Right Honourable the Secretary of State for India.

No. $\frac{22}{2661\ W.}$, dated 18th September 1896.

TRUSTING that it may be possible to reduce the interval between the receipt of indents at Home and the despatch of stores to this country.

No. $\frac{22}{2661\ W.}$, 18TH SEPTEMBER 1896.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA,
LONDON.

MY LORD,

Our attention has recently been drawn to the delay which occurs in England in complying with indents sent from this country for stores on account of our Public Works Department. As typical instances of such delay, our General Superintendent of Public Works Stores has furnished the accompanying statement, which we have the honour to lay before your Lordship. We trust that it may be possible to reduce the interval between the receipt of indents at Home and the despatch of stores to this country, as the progress of public works is often affected by delay in the receipt of stores, and the local markets have to be drawn on for articles which can be procured more economically from England.

We have the honour to be,
My Lord,
Your Lordship's most obedient, humble servants,

(Signed) A. E. HAVELOCK.
(„) H. W. BLISS.
(„) J. GROSE.

OOTACAMUND,
18th September 1896.

Exd. Md. Pahilvan.

Accompanying to letter to the Right Honourable the Secretary of State for India, No. $\frac{22}{2661\ W.}$, 18th September 1896.

STATEMENT showing the time taken between the despatch of indents and actual receipt of stores indented for.

Item No.	Number and date of indents.	Date of receipt of stores.	Name of the vessels.	Remarks.
	1894–95.			
1	No. 12, March 1893 ...	9th June 1894 ...	S.S. "Dilwara."	
2	No. 14, 2nd December 1893.	21st „ „ ...	"Clan MacArthur."	
3	No. 12, March 1893 ...	15th July „ ...	"Avoka."	
5	No. 18, 8th March 1893 ..	12th Aug. „ ...	"Goorkha."	
	1895–96.			
6	No. 1, 28th April 1894 ...	24th April 1895 ...	S.S. "Dunnera."	
7	No. 1, 28th „ „ ...	5th May „	"Avoka."	
8	No. 1, 28th „ „ ...	3rd June „ ...	"Manora."	
9	No. 10, 3230, dated 17th December 1894	2nd Feb. 1896 ...	"Nubia."	
10	......	11th „ „ ...	"Rewa."	
11	No. 1, 17th May 1895 ...	28th June „ ...	"Manora."	

(Signed) H. A. MOSS,
General Superintendent, Public Works Stores.

Cases 4845 &
4876

DW

For orders.

The opinions of the Supdg. Engrs. I & II Circles are directly at variance with one another.

The proposals of the Genl. Supt. P.W. Stores seem simple & workable but the S.E. II Circle sees insuperable objections to them.

The E.E. Western N. Dn. & the S.E. II Circle consider that the powers of officers to purchase English stores in the local market should be extended, but in a separate paper H.S. has recorded his opinion that local purchases are already too largely resorted to.

C.
1.6.96.

W. (18)

I concur with the Sent. Supt. If stock is kept in store the difficulty will be met.

CWSS
3.6.96.

I also agree with the general [illegible] one of the [illegible] to alter existing arrangements [illegible] [illegible] access [illegible] [illegible] to have better arrangements [illegible] [illegible] the [illegible] of [illegible] [illegible] [illegible]

4/6/96

As soon as [illegible] [illegible] information from S.S. [illegible] Case [illegible] delay in [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

(18) Await reply to Memo No. 309 D of 2 June 1896

CWSS
5.6.96
DW

The present system appears to be that E.E. submits on 1st June each year an indent to the P.W. Stores Master for the stores required for the ensuing year

The late P.W. Stores Master then submits an indent to the Secretary of State (on what date I cannot ascertain) which I presume includes all the stores required for the whole ensuing year

1st Dec

If the Divisional indents are submitted to Govt Sectt 1st June there is no reason why his indent to the Secretary of State should not be submitted 1st Aug & even allowing 6 months for the supply the stores ought to reach Madras 1st Feby this is the best possible time for landing them & also for sending them up country. But they certainly be recd from England or in Dec.

30/7/64

W

Stores

The 1st August is the date fixed by India for the submission of the Estimate of Stores required for the following official year. Ex. Engrs. thus have to frame their Estimates by the 1st June & the Genl. Supt. P.W. Stores to consolidate & submit these estimates to Govt. by the 15th July.

Next the question of Indents has to be dealt with. The date fixed for the submission by the Genl Supt of his consolidated indent to Govt. is 1st December but this is an impracticable date. No indent can be framed until the grant available for Stores has been settled by Govt. and communicated to the Genl Supt.

Now the grant for Public Works is not usually fixed by the Financial Dept. till the 10th Decr. The

Committee usually sits about the 20 Decr. (This year they did not sit till after the Xmas holidays in January 1896) and the Genl Supt cannot be apprised of the grant for Stores till say the 22 Decr. He has then to draw up a well considered indent. and it is not too much to expect that it shall not reach Govt till the 20 January – a fortnight's holiday intervening.

If these dates are fixed they will be more workable than present ones.

The indent now being considered can include nothing but general Stores. Special Stores required for particular works cannot be indented for till after the Preliminary Budget issues – 15th February – and these indents are not likely to go forward from Govt till say the 15 March

at the earliest. so then there is a risk that works in the Preliminary Budget, for which Store indents have been sent home, may drop out of the Final Budget which does not appear till the 1st May. But if allotments are to be spent this risk should be faced.

It would thus appear that, instead of putting the indents forward or at an earlier date, they will have to be deferred. Practically it is so now and it would be as well to alter the date to correspond with facts.

R.S.

6 Aug 96

w.

I presume that it would be useless to suggest that the Budget Committee should alter the date of their sitting. If they do not sit till later in December, it is quite impossible that an indent can be sent to London before the end of January, and as there is certain to be a delay of six months at least, the Stores can not arrive till after end of the working season in the deltas. The Committee should, if they insist on sitting at the end of the Calendar year, fix the grants for the next official year but one, and then Stores indented for late in January may be expected in July or later, but certainly before the following official year. Next December's Committee should therefore fix the grant for 1898–99 as well as that for 1897–98. In regard to 1897–98 we should have to get on as best we can, as we have hitherto done; but from 1898–99 things would work satisfactorily. If the Committee can not fix a grant for a period so far ahead, they should sit, in each calendar year, not later than June and fix the grant for the following official year.

CWSG
12.8

OS279

The matter of depots can L. O. for the present.

13/8/96

the note can go on to H.E.

A

Despatch

No 2661 W, dated 18th September 1896.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Print

READ the following

Endorsement by the Superintending Engineer II Circle, No. 2441 K. S., dated 21st February 1896, on letter from the Executive Engineer, Kistna Northern Division, No. 625 S. E., d/14th February 1896.

Endorsement by the Superintending Engineer V Circle, No. 25 W/C, dated 14th April 1896, on letter from the General Superintenddnt, P. W Stores, No. 3 S, dated 2nd April 1896.

From the Superintending Engineer I Circle, No. 324 G. D., dated 17th May 1896.

Endorsement by the Superintending Engineer II Circle, No. 499 K. N., dated 26th May 1896, on letter from the Executive Engineer Kistna Northern Division, No. 100 S. E., d/19th May 1895.

Endorsement by the Superintending Engineer V Circle, No. 189 W dated 18th July 1896, on letter from the General Superintendent, P. W. Stores, No. 61 S, dated 15th July 1896.

ASH 15.8.96

18/8/96

20/8/96

His Excellency the Governor in Council considers that as little stock as possible should be kept up in distant depots, and that whatever stock is necessary beyond immediate requirements should be stored in the central depot at Madras, where better arrangements can be made not only for looking after the stores, but for their judicious and economical distribution to Divisions. Executive Engineers will accordingly make

make careful forecasts of their -- probable requirements in time for their inclusion in the annual Home indent due from the General Superintendent P.W.Stores on the 1st December, and the General Superintendent will make such additions to the quantities and items as past experience of issues may show to be necessary.

2. The question of delay at home in complying with indents will be brought to the notice of the Secretary of State for India.

Superintending Engineers.
The Consulting Architect.
,, Chief Engineer for Irrigation.
Lt.Col.Smart, R.E.

22/2661W 7 18-9-96

To
The Right Honourable
the Secretary of State
for India.

My Lord,

Our attention has recently been drawn to the delay which occurs in England in complying with indents sent from this country for stores on account of our P.W.Department. As typical instances of such delay, our General Superintendent of P.W. Stores has furnished the accompanying statement,× which we have the honour to lay before your Lordship.

A.S.H.
15.8.96

× Note To be printed separately as an enclosure to this Despatch.

We

18P

We trust that it may be possible to reduce the interval between the -- receipt of indents at home and the despatch of stores to this country, as the progress of public works is often affected by delay in the receipt of stores, and the local --- markets have to be drawn on for articles which can be procured more economically from England.

13/8/96

28/9/96

4.

~~W.S.~~

Ferie

English Stores –

Indents for –

18

Letter from the Executive Engineer, Kistna Northern Dn. to the Supg Engineer, 2nd Circle, dated 14th Feby 96, No 625 S.E.

Before handing over charge of this Division I wish to invite your attention to the inconvenience caused by the system on which stores indented for on England are supplied to this Division; there are two distinct points with regard to the delivery of stores on English Indents, in which the arrangements are faulty and I would ask you to endeavour to arrange that it be rectified.

2. The first point is the time of year when the stores are delivered, viz, the months of December, January, February and March in Madras. This is inconvenient for 2 reasons

(a) The Canals close about the 1st March and any stores not landed in Madras by say 31st January are most probably delayed there till after reopening of the Canals in June; this also being after the end of the Season during which English heavy stores (especially iron) is most largely used. The alternative is having them brought up by rail at greatly increased Cost. (b)

(b) The busiest season commencing about January and going on to June, yearly we can never be certain if any particular store indented for will be delivered in time for the work with the result that either the stores must be purchased locally or the risk incurred of the execution of the work delayed a season.

3. The above difficulties are accentuated by the second defect viz. the uncertainty as regards the year in which the articles indented for will be delivered. To bring this uncertainty clearly before you I quote an instance. I have just received by the same Canal boat from Madras, the wrought iron rivets indented for in the Indent for 1895-96 and in the Indent for 1896-97.

Thus one year we were left without and another year, were sent a two years supply.

4. It is quite impossible under such a system of supply to arrange economically for the execution of works involving, as the works in this Dn. do, the working up of considerable

print

Considerable quantities of Europe Stores and I would suggest

(a) That stores indented for on the annual indent for this Dn. or Delta be delivered in Madras between July and the end of Septr:

(b) That all the stores included in one years Indent be delivered in one season.

Thus the stores indented for in the annual indent for 1897-98 due in your office on the 1st June next should be delivered in Madras between July & Septr: of the year 1897-98.

5. It may not be found possible to adhere to the actual season suggested, but it should be found ~~im~~possible to ensure that officers shall know within 2 or 3 months the date of delivery of Stores and that the season of delivery should be made to suit the convenience of indenting officers as distinct from the convenience of the suppliers.

print

No. $\frac{2441\ KS}{21 \cdot 2 \cdot 96}$

Forwarded to the Chief Engineer P. W. Department with

with a request that a reference may be made to the home authorities on the subject.

2. In the Nellore and Kistna Delta Divisions, where the working months are practically limited to the interval between the closing and re-opening of the Canals, it is of special importance that there should be no delay in the supply of stores for the workshop and irrigation works in progress.

3. If the arrangements suggested by Captn: Ellis can be adopted the benefit to the whole Circle will be considerable.

(By order

W. H. Ellis

Exec: Engineer,

for Suptg Engr: II Circle.

20/2/96

SUPERINTENDING ENGINEER'S OFFICE,
CHEPAUK.
8 - APR. 96
No.
P. W. D. 5TH CIRCLE.

From

The Suptg Engr

2nd Circle

To

The Chief Engr:

P.W.

No 2441 KS

Dated 21 Feby 1896.

English stores — Forwards with remarks letter from the Ex Engr K.D.D. pointing out certain difficulties in the supply of —.

Referred

P. W. CURRENT No ~~1837~~ 81

SUPERINTENDING ENGINEER'S OFFICE,
CHEPAUK.
27 FEB. 96
No. 155 W.
P. W. D. 5TH CIRCLE.

3/701/96

No. 1109 CE/ 26th Feby: 1896

Recd: 26.2.96

Referred for the remarks of the General Superintendent Public Works Stores. It should also be considered whether stores for the Divisions thus exceptionally situated cannot be kept in stock in Madras and supplied when the canals are open to navigation.

J. M. Campbell Col. R.E.

Chief Engineer P.W.D.

CWS
24.2.96

To

The Suptg: Engineer

V Circle — to be returned.

Register
29.2.96

print

No. 3. S. d/ 2/8 April 1896

From – H. A. Moss Esquire
Genl: Supt: P.W. Stores &c

To the Supg. Engineer V Circle, Chepauk

Sir,

With reference to your 57 P.W.S., I have the honour to report that in my opinion English Indents ought not to be sent from the Godaveri and Dowlaishweram Stores at all – with the present easy railway communication, one large Stores is enough for the Presidency and that ought to be at Madras. The Kistna and Godaveri divisions ought to indent on these Stores and only keep sufficient stock to tide over the closure of canals and for emergent purposes. Such an arrangement would be economical and would remove this cause for complaint on the part of the Kistna Northern Division Officer.

English Stores could be landed at Masulipatam but landing there is costly and uncertain, and the goods are liable to damage (if they can be damaged) in crossing the bar. There would be little gained too in landing them there during the closure as they would still have to be carted to Bezwada.

The present system of receiving stock for these other Stores in Madras and simply passing it on when it comes is I think objectionable. All issues ought to be from the Madras Stores direct and a two years supply ought to be kept in stock there

I have &c
Signed – H. Moss
Genl: Supt: P.W. Stores.

No. 25 M/C Forwd

Copy to the Chief Engineer P. W. Dept. with reference to his No. 1109 C d/ 26th February 1896, herewith returned.

14/4/96

12th April 1896

Lt Colonel R. E.
Supdg Engineer V Circle

13.4.96.

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer

P.W. Department

Dated 14 } April 1896.
Recd. }

ENCLOSURES. 1

No. 1109 C of 26-2-96

No. 25 W / C

English Stores.

Reporting upon landing stuff at Masulipatam & suggests certain arrangements.

P. W. CURRE 3701

Draft to forward

Rd 17-4-96
Enc 1

No. 2137 C d/ 2nd May 1896.

C

Copy forwarded to the Supt Engr II Circle with reference to his endt. No. 2441 K.S. dated 21 Febry 1896 for report as to whether he has any objection to offer to the suggestions of the General Supt P.W. Stores.

2. The correspondence will be communicated to the S.E. I Circle also for opinion.

27/4/96

CW 27.4.96.

S.E. II Circle
" I Circle

DESPATCHED
4 MAY 96

7/5

O.L.S. 25 R 2/5

---

forward

No. 324 G.D.

FROM

W. C. De Morgan Esqr

S~~UPERIN~~TENDING ENGINEER in Ch
Exec

FIRST CIRCLE.

5 P

Enclosures.

TO

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

~~DOWLAISHWERAM~~, Waltair 17. May 1896.

Dpd 19.5.96

SIR,

With reference to your Memorandum No: 2137 C dated 2. May 96, I have the honour to inform you that I consider the proposal of the General Superintendent P.W. Stores, a good one.

2. There does not appear to me any reason why a stock of European stores should be kept in the Dowlaishweram Shops. The actual amount required yearly is now comparatively small and principally consists of various kinds of iron bar. It would be easy to arrange to obtain stores as they are wanted by indent on the

General

S. E. I. / 6 500—31-7-94

FROM

SUPERINTENDING ENGINEER

FIRST CIRCLE,

TO

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

Madras

DATED 17
DESPATCHED 19 } May 1896.
RECEIVED

NO. 324 G.D.

ENCLOSURES,

SUBJECT.

Stock of European Stores at Dowlaishweram work shops — informs that there appears no necessity to keep — as proposed by Genl Supdt. P.W. work shops.

General stores in Madras; and the time of Closure of Canals is so short, that there would be no difficulty in keeping sufficient stock in hand to carry on over that period.

3. I Concur with the General Superintendent P.W. Stores that the system of receiving stock on account of Bezwada and Dowlaishweram Stores is an unsatisfactory one.

I have the honor to be
Sir,
Your most obedt Svt
W. D. Morgan
19/5
Exec Engineer in ch
1st Circle

E.F. 19/5

P. W. CURRENT No. 4876

Government of Madras.

1896

P. W. DEPARTMENT.

~~CURRENT No~~

DISPOSAL.

Acc: 28.5.96

No. dated

From

The Supdg: Engineer

I circle

~~ENCLOS.~~

No. 324 G.D

Dated 17.5.96

~~Received~~

SUBJECT.

Informing that there appears no necessity to keep a stock of European Stores at the Dowlaishweram Workshops.

6P

Letter from the Executive Engineer, Kistna ~~Northern Dn~~, to the Supg: Engineer, 2nd Circle, dd 19th May 1895 No 100 S.E.

With reference to your No 347 K.N. dd 9th May 1896 I have the honour to submit the following remarks on the subject of Stores.

2. The method of obtaining stores at present in vogue is as follows:-

The annual indent for Stores of European manufacture is submitted after the 1st June to the P.W. Stores, Madras, who supply what is available, and pass on the remaining items for supply from England through the India Office.

3. The quantity indented for in one year (say 1896) represents the probable requirements two years ahead (1898) and can only be roughly estimated. The reason for this is the time taken in supplying indents through the India Office store department. In many instances the stores arrive too late and have to be replaced on indent from P.W. Stores or by purchase in the Local markets, the next annual indent being modified accordingly.

4.

4. The General Superintendent P.W. Shops apparently proposes that he should estimate the probable requirements of the Bezwada and Dowlaishweram Stores from indents supplied by the Officers in charge.

Practically so far as the Bezwada Store is concerned this is done now as explained in para 2.

5. It is also proposed to so reduce the stores here that there will only be sufficient stock to tide over the annual closure and any emergent work.

The proposal if carried out would make it absolutely impossible to carry out any work economically during the remainder of the year. In fact it means that the shops would only work during the closure. The vast majority of the jobs executed in these shops is carried out during the closure and with the stock now kept it is often necessary to purchase stores in the local market in order to get the work done within the time available. It is absolutely impossible to reduce the amount of stores kept and work the shops. Where you have

7P

have workshops, there you must have stores efficiently maintained. As it cannot be asserted that it is unnecessary to have shops here the stores must be maintained.

6. To expedite the supply of stores it is proposed to keep two year's supply at Madras. I cannot undertake to say that the requirements indented for in 1897 will be the same as in the previous years. This being so the result of the proposed system would sooner or later be the accumulation at Madras of a large quantity of stores no longer required or in general use.

7. The best, and in my opinion the only way to avoid the delays complained of is to extend the power of officers to purchase locally articles of European manufacture.

8 p

No. 499 Kt
26.5.96

Forwarded to the Chief Engineer, P.W. Department with the remark that the undersigned agrees

agrees with Mr Keeling in considering the proposals of the General Supt: altogether unworkable.

2. There is nothing objectionable in the P. W. Stores being the receiving depôt to land stores and send them on to Bezwada but what is really wanted, for economy in working the Bezwada shops (which will be fully employed for several years to come) is increased powers to purchase articles of European manufacture in India.

3. In the opinion of the Supg: Engineer stores should be proportioned to the shops for which they are maintained and any attempt to increase the P. W. Stores in Madras beyond the scale necessary for the P. W. Workshops there will in a few years cause much loss to Government.

4. If a reference be made to the India Office in the terms of Captain Ellis letter no 625 S.E. forwarded with this Office endorsement No. 2441 KS d/ 21-2-96, there is little doubt that an improvement will be effected in the arrangement by which English stores are supplied to the Bezwada Workshops.

W Baddeley
Major R.E.

Supg Engr: 2nd Circle

D/ 25/5/96.

4845

Recd: 28.5.96

From

The Supdg Engineer
Second Circle

To The Chief Engineer
P.W. Department

Dated 26 May 1896

№ 499 KeV

English Stores —
Forwards with remarks letter from the E.E. KetD- offering further remarks regarding the direct supply of to his Dn

2137C d/ 2.5.96
1104C d/ 26.2.96

at 140 R 24/8-

No. 309 D- d/ 2nd June 1896

P.W. Department.

Memorandum.

It is understood that great -- delay occurs in the receipt of stores from England, and it is desirable -- that the matter should, if necessary, be brought to the notice of the -- authorities at the India office. The Superintending Engineer V Circle is, therefore, requested to be so good as to state generally the time -- taken between the despatch of indents and the actual receipt of the stores indented for, and to give as many -- typical instances as possible of -- inordinate delay during the last -- few years.

1/6/96

E.W.

CMM
5.6.96.

The Suptg. Engineer V. Circle. Dd 2/6/96.

No. 309 D.G 2d June 1896

I Reminder Sent 14.7.96

Accompaniment to letter to the Rt Honorable the Secy of State for India No 7 [illegible] 1896-

Print separately & attach to all copies for [illegible]

Statement Shewing the time taken between the despatch of Indents And actual receipt of the Stores indented for.

14

Item No	No. and date of indents		Date of receipt of Stores	Name of the vessels	Remarks
	1894-95				
1	No. 12	March 1893	9th June 1894	"SS. Dilwara"	1 yr 3 months
2	No. 14	2d Decr 1893	21st June 1894	"Clan Macarthur"	6 months ? nearly
3	No. 12	March 1893	15th July 1894	"Asoka"	1 year 4 months
5	No. 18	8th Do.	12th August 1894	"Goorkha"	1 year 5 months
	1895-96				
6	No. 1	28th April 1894	24th April 1895	"SS. Dunnera"	1 year
7	No. 1	Do	5th May 1895	"Asoka"	1 year 1 month
8	No. 1.	Do	3d June 1895	"Manora"	1 year 2 months
9	No. 10	3230 d/17-12-94	2d February 1896	"Nubia"	1 year 2 months
10		—	11th February 1896	"Rewa"	?
11	No. 1	17th May 1895	28th June 1896	"Manora"	1 year 1 month

Signed - H. A. Moss
Genl. Supt. P. W. Stores

(True Copy)

Cs Lamm
18/7/96 Col. R. E.
Supdg Engineer V Circle

PW 21
6621/26

No. 61 S. d/ 15th July 1896

From H. A. Moss Esquire
Genl: Supt: P. W. Stores

To the Supg: Engineer, V Circle.

10 P

Sir,

Enclosure - 1
1 Statement

With reference to your No. 129 P.W.S. d/ 6th June 1896, I have the honour to inform you that the time generally taken between the date of despatch of indents for stores on the Secretary of State and the actual receipt of stores is six months.

2. A memo shewing typical instances of inordinate delay is appended.

I have &c.
Signed. H. A. Moss
Genl: Supt: P. W. Stores

No. 1894

11 P

Encl: 1

Copy to the Chief Engineer P. W. Dept: with reference to his No. 309 D d/ 2d June 1896, with the statement referred to in para 2. of the Genl: Supt's: letter.

18/7/96
Lt Colonel R. E.
Supg Engineer V Circle

18th/22 July 1896

17.7.96

P. W. CURRENT No. 6621

From

The Supg. Engineer
V Circle

Enclos 1
Recd: 22.7.96

To

The Chief Engineer
P.W. Department

Dated 18th } July 1896
Recd. 22 }

Encl: 1
No. 1894

English Stores—

Encloses a statement showing dates of despatch of indents and of receipt of—

0-L-5.279 R 24/8-

Government of Madras.
1896.

P. W. DEPARTMENT.

CURRENT No. 1837

From

S. E. II Circle

No. 2441 Ids.
Dated 21-2-96
Received 24- " "

ENCLOSE.

SUBJECT.

nglish stores—

Forwarded with remarks letter from the Executive Engineer Kistna Northern Division, pointing out ertain difficulties the supply of—

DISPOSAL.

No. 1109C dated 26 Feby/96

Referred for the remarks of the General Superintendent Public Works Stores. It shoul also be considered whether stores for the Divisions thus exceptionally situated cannot be kept in stock in Madras supplied when the canals are open to navigation.

|Sd/ D. McC
EW
|Sd/ CHBB

DESPATCHED
26 FEB. 96

To

The S.E. V Circle—to be returned

No. 1109 Cal 26th Febry.
1896

A Jest