Public Works (1897) Department.

G.O., No. 2265 W

DATED 18 August 1897

19/8/97

[Despatch Abstract.]

Local purchase of European Stores: Sanctioning the — required for use in Kistna Northern Dn remarking that as regards repairs to floating plant at any rate the requirements should have been foreseen in time to have procured English stores by indent on the Home Govt and requesting the Chief Engineer for Irrign to submit his opinion in regard to the advisableness of locally purchasing the iron required for providing falling shutters to the Kistna Anicut.

90/5

2e 18/8

Indexed 18/8

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 {1897} of Madras.
PUBLIC WORKS.

Recd. } 1897. *Enclosures*

Regd. *Spare copies*

G.O., No. 2265 W., 18th August 1897.

AUGUST.

Local purchase of European Stores.

Sanctioning the — required for use in Kistna Northern division remarking that, as regards repairs to floating plant at any rate, the requirements should have been foreseen in time to have procured English stores by indent on the Home Government, and requesting the Chief Engineer for Irrigation to submit his opinion in regard to the advisableness of locally purchasing the iron required for providing falling shutters to the Kistna anicut.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers:—

Endorsement of the Superintending Engineer, II Circle, dated 8th June 1897, No. 765 K.N.

Forwarded to the Chief Engineer, Public Works Department, for favour of sanction of Government being obtained.

2. It was impossible to foresee the necessity of providing falling shutters to the Kistna anicut and it was essential that the experimental ones should be fitted before the river rose this year.

3. There is no iron available for making the complete set of shutters for the whole length of the crest, and as the exact sizes of iron cannot be decided on until the result of the experiments is known (which will be towards the end of the year), irrigation interests to the extent of many thousands of acres will clash with the orders prohibiting local purchases.

4. A further report will be sent in on this subject, as the risk to the water supply of the delta by leaving the crest 2 feet lower than it ought to be, will be very great. This year the risk is unavoidable; but next year it would be advisable to permit the local purchase of the iron for the shutters, if the Public Works Stores cannot supply and if it is found impossible to send home an indent sufficiently early to *make certain* that the shutters will be all erected before the irrigation season of 1898–99.

5. As regards the punts for the Cockburn dredgers, the Executive Engineer was only too anxious to bring this valuable plant into use. It is now lying unused for want of punts to mount it upon.

6. The floating plant could not be left unrepaired, as this would mean stoppage of work throughout the deltas.

Stringent orders have been issued by the undersigned on G.O., No. 1142 W., dated 3rd May 1897, and every effort will be made to comply with the rules; but in certain cases the rules and the interests of Government will not be in accord; and where serious responsibility is involved, such as delay in putting the Kistna anicut into order, this responsibility cannot be placed upon the Executive Engineer.

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

No. 2906 C.

Forwarded to the Superintending Engineer, V Circle, with the request that the "estimated cost, if obtained through the India Office" in the cases marked "not known," may be entered if possible.

(Signed) C. H. B. BURLTON,
Deputy Chief Engineer.

16th June 1897.

From Lieutenant-Colonel C. C. RAWSON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepâk, 27th July 1897, No. 288 W.

With reference to your endorsement No. 2906 C., dated 16th June 1897, herewith returned, I have the honour to state "that the estimated cost, if obtained through the India Office" in the application for the local purchase of certain European stores in the Kistna Northern division, forwarded therewith, has been filled in.

2. The following articles included in the application referred to above are available in the Public Works Stores:—

Linseed oil, boiled	100	gals.
,, raw	25	,,
Silicate white paint paste No. 1	56	lb.
Copal varnish	4	gals.
Vermilion	3½	lb.

Order—No. 2265 W., dated 18th August 1897.

The articles enumerated in the list submitted by the Superintending Engineer, II Circle, having already been procured, their local purchase is sanctioned under clause 2, rule 3, Appendix X, Volume II, Public Works Code.

2. It appears to the Government that, as regards repairs to floating plant at any rate, the requirements should have been foreseen in time to have procured English stores by indent on the Home Government. Some of the articles required for this service were available in the Public Works Stores, Madras, and might have been obtained from there if proper inquiries had been made.

3. The Chief Engineer for Irrigation will submit his opinion on the proposal in paragraph 4 of the endorsement from the Superintending Engineer, II Circle.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, II Circle.
,, ,, ,, V ,,
,, Chief Engineer for Irrigation.
,, Examiner, Public Works Accounts, with statement for note and return.

Exd. T. K. Narayana Aiyangar.

Public Works DEPARTMENT.

Local purchase of certain English Stores—

PROCEEDINGS OF THE MADRAS GOVERNMENT.

No. 2265 W. d/ 18—8—97

Genl Sectt

READ the following.

Print without order

From the Supdg: Engineer, II Circle, No. 765 K.N., d/ 8 June 1897.
— Do — do — V do — 288 W, d/ 27 July 1897

Sanctioned.
A.H.

The articles enumerated in the list submitted by the Superintending Engineer II Circle having already been procured, their local purchase is sanctioned under clause 2 Rule 3, Appendix X Vol. II P.W. Code.

2. It appears to the Government that as regards repairs to floating plant at any rate, the requirements should have been foreseen in time to have procured English stores by indent on the Home Government. Some of the articles required for this service were available in the P. W. Stores, Madras, and might have been obtained from there if proper inquiries had

I concur with this para. This officer says, "in "certain cases, the rules "and the interests of Govt. "will not be in accord." I reply, — not in many cases, if officers will only take the trouble to exercise care and foresight. I fear this officer did not do this. ~~His excuse appears to be~~ Capt. Ellis, R.E.
A.9.H.

yes.

Issue 16/8/97 W.

P. W. 40.
1,500—13-4-97.

had been made.

3. The Chief Engineer for Irrigation will submit his opinion on the proposal in para 4 of the endorsement ~~by~~ from the Superintending Engineer, II Circle.

5/8/97

A.S.H.
11.8.97

S. E. II Circle
" V
Ch. E. for I.
Engr. P. W. Accts
with statement for note and return

27/8/97

Public Works (1897) Department.

CURRENT No. 7490

5

Order

From The Supg Engineer
5th Circle.

No. 2888

Dated 27th July 1897.

Received 28.7.97

Enclosures ~~1 File~~ 3

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SUBJECT.

Certain European Articles

Returning the application for the local purchase of – in Kistna Northern Division duly filling in the cost if obtained through India Office.

O.L.S 349 R 18/8

BACK PAPERS.

G.O.	No.	Department.	Date.
	2906 C	P.W	16-6-97
	1143 W	„	3-5-97
	1142 W	„	3-5-97
	724 W	„	12-3-97
	3345 W	„	21-11-96

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No. 288 W.

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepâk, 27 July 1897

2P

6P

From
Lt. Col. C. C. Rawson R.E.
SUPERINTENDING ENGINEER,
V CIRCLE,

To
THE Chief Engineer,
Public Works Department,
Madras

SIR,

Enclosures.

With reference to your endorsement No: 2906 C d/16 June 1897, herewith returned, I have the honour to state "that the estimated cost if obtained through the India Office" in the application for the local purchase of certain European stores in the Kistna Northern Dn. forwarded therewith, has been filled in.

2. The following articles included in the application referred to above are available in the P. W. Stores.

Linseed oil boiled	gallons	100
—do— raw	„	25
Silicate white paint paste No: 1	lbs	56
Copal Varnish	gallons	4
Vermillion	lbs	3½

all these were purchased locally for repairs to floating plant.

I have &c.

27.7.97

Lt. Col. R.E.
Supdt: Engineer V Circle

27.7.97

500—31-3-97.

W

Public Works (1897) Department.

CURRENT No. ~~5652~~ E 3
9690/97

SUPERINTENDING ENGINEER'S OFFICE, V. CIRCLE, P.W.D., MADRAS.
No. 501 W.S.
18 JUN. 1897

PUBLIC WORKS STORES DEPT. OFFICE, MADRAS
Genl. No. 102 S.
24 JUN. 1897
Enclosures

SUPERINTENDING ENGINEER'S OFFICE, V. CIRCLE, P.W.D., MADRAS.
No. 1260 P.W.S.
24 JUL. 1897

S/ With reference to letter [illegible] of S.E. endorsement above 24/6/97

From

Major W. L. C. Baddeley R.E.
Supg. Engr. 2nd Circle

No. 765 K.N.

Dated 8 June 1897
Received 10.6.97
Registered —
Enclosures 1
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SUBJECT.

Application for the local purchase of certain European stores in K.N.D. Forwards with recommendation on —.

No. 2906 C of 16th June 1897 X

Order Endt.

Forwarded to the Supdg. Engr. V Circle with the request that the "estimated cost if obtained through the India Office" in the cases marked "not known" may be entered if possible.

C. W. B. Burton
Dy. Ch. Engr.

No 165 P.W.S. Enclo. 2

18.6.97
Forwarded to the Genl. Supt. P.W. Stores for compliance & return & he will note also if any of the stores are available in P.W. Stores

C. L. Lemmes Lt Colonel R.E.
2/6/97 Supt. Engr. 5th Circle

O.L.S. 206
Fin. 24.6.97 R 16/6 Despd 23rd/6/97

BACK PAPERS.

No.	Date.
1143W	3-5-97
1142W	3-5-97
724W	12-3-97
127d	10-2-97
3345W	21-11-96

FURTHER PAPERS.

No.	Date.

1P

1 S.

Endt. no 1565 E.D. 20.5.97 by the Exe: Engineer, Kistna Northern Dn. on the application for the local purchase of certain European stores.

SUPERINTENDING ENGINEER'S OFFICE,
No. ....
18 JUN 1897
V. CIRCLE, P.W.D., MADRAS.

Endt. by S.E. II Circle

No. 765 K.N.
8.6.97

Forwarded to the Chief Engineer P.W.D. for favour of Sanction of Government being obtained.

2. It was impossible to foresee the necessity of providing falling shutters to the Kistna Anicut and it was essential that the experimental ones should be fitted before the river rose this year.

3. There is no iron available for making the complete set of shutters for the whole length of the crest and as the exact sizes of iron cannot be decided on until the result of the experiment is known (which will be towards the

the end of the year) irrigation interests to the extent of many thousands of acres will clash with the orders prohibiting local purchases.

4. A further report will be sent in on this subject, as the risk to the water supply of the delta by leaving the crest two feet lower than it ought to be, will be very great. This year the risk is unavoidable, but next year it would be advisable to permit the local purchase of the iron for the shutters, if the P. W. Stores cannot supply and if it is found impossible to send home an indent sufficiently early to make certain that the shutters will be all erected before the irrigation season of 1898.89.

5. As regards the punts for the Cockburn dredgers, the Exe: Engineer was only too anxious to bring this valuable plant into use. It is now lying unused for want of punts to mount it upon.

6. The floating plant could not be left unrepaired, as this would mean stoppage of work throughout the deltas.

Stringent orders have been issued by the undersigned on G.O. No 1142 W dy 3.5.97 and every effort will be made to comply with the rules; but in certain cases the rules and the interests of Government will not be in accord; and where serious responsibility is involved, such as delay in putting the Kistna anicut into order, this responsibility cannot be placed upon the Exe: Engineer.

Exe: Engineer

for Supg Engineer, II Circle

AK.

OWS.2
7490/97

Public Works (1897) Department.

CURRENT No. 8898

Order

Filed with G.O.
No 2265W of 18.8.97.

Ch
7.9.97

From The Examiner
P. W. Accounts
Madras

No. 569 A/A

Dated 3d September 1897

Received 4-9-97

Enclosures

Spare copies

SUBJECT.

List of European articles locally purchased. Returns — for use of Kistna Northern Dn.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

EXAMINER,
P. W. ACCOUNTS.
30 AUG. 1897
No.

SUPERINTENDING ENGINEER'S OFFICE,
V. CIRCLE, P.W.D., MAD.
No.
18 JUN. 1897

No 569 of A d/ 3d September 1897

To
W

Noted and returned with reference to note at foot of G. O. No. 2265 W d/ 18-8-97.

W 13.9.97

C.

B/32/97

Application for Sanction to the local purchase of European Stores under paragraph 3, App X, Vol II, P.W. Code

Item No.	Description or class of Stores		Number or quantity	Actual cost in India			Estimated cost if obtained through the India Office			Works for which the stores are required	Clear and concise explanation as to why the stores could not have been obtained by Indent on England	Clause under which Sanction is applied for	Remarks.
				Average price or rate	Incidental charges Carriage &c.	Total Cost	Average price or rate	Incidental charges, freight & exchange	Total Cost				
1	Linseed oil boiled gall:	259	galls 100	2.4.0 a gall:	-	225	139.00	9.0.0	148	F			
2	do - raw gall:	84	25	2-4.0		56.4.0	33.0.0	3.3.0 5-0-0	36 10-8-0	F			
3	Silicate white paint	8400	33/- Cwt. qr. lbs. 0-2-0	25.0.0 per Cent		72.8.0	5-8-0	Not Known		F			
4	Staff angle iron 3" × 2" × 3/8"	None	23.0.7	7.0.0 Cwt.		161.7.0		do		S			
5	do 3 × 2 × 5/8	800	23.3.10	7.0.0		166.14.0		do		S			
6	do 2½ × 2½ × 3/8	8960	87.3.0	7.0.0		614.4.0	937	250.0.0	1187	F			
7	do 3 × 3 × 3/8	3637	38.1.25	7.0.0		269.5.0				F			
8	do 1½ × 1½ × ¼	236	5.1.7	7.0.0		37.3.0				F			
9	T. Iron 4 × 3 × 3/8	None	11.0.11	7.8.0		83.3.9	63	14.0.0	77	F			
10	do 4 × 4 × ½	100	9.0.0	7.8.0		67.8.0	73-8-0	Not Known 86.8-0	160.0.0	F			
11	do 6 × 3 × ½	100	15.3.12	7.8.0		118.14.10		-do-		C			
12	Staff iron plates 8 × 4 × 3/16	100	11.1.7	7.0.0		79.3.0	168	42.0.0	210.00	S			
13	do 8 × 3 × 3/16	100	18.0.21	7.0.0		127.5.0	21.9.0	18.7.0	40.0.0	S			
14	do 10 × 3 × 3/16	100	6.0.4	7.0.0		42.4.0		Not Known		S			
15	Best Staff iron flat 3 × ¼	104	1.2.15	7.8.0		12.4.1				C			
16	do 1¾ × ½	None	6.3.9	7.8.0		~~167.4.5~~ 51.3.8	152	41	193.0.0	C			
17	do 6 × 3/8	274	22.1.6	7.8.0		167.4.5				C			
18	Copal Varnish Gall	19	Gall 4.0.0	6.8.0 gall		26.0.0	13	2	15	F			
19	Snap head rivets 2½ × 5/8	None	Cwt. qr. lbs. 4.0.12	12.0.0 Cwt.		49.4.7				F			
20	do 2 × 5/8	195	3.1.11	12.0.0		40.2.10	250	48	298	F			
21	do 1¾ × 5/8	560	3.1.11	12.0.0		40.2.10				C			
22	do 1½ × 5/8	None	4.1.14	12.0.0		52.8.0				F			

Application for Sanction to the local purchase of European Stores under paragraph 3, App X, Vol II, P.W. Code

Item No	Description or class of Stores	Number or quantity	Actual cost in India: Average price or rate	Actual cost in India: Incidental charges carriage &c.	Actual cost in India: Total Cost	Estimated cost if obtained through the India Office: Average price or rate	Estimated cost if obtained through the India Office: Incidental charges, freight & exchange	Estimated cost if obtained through the India Office: Total Cost	Works for which the stores are required	Clear and concise explanation as to why the stores could not have been obtained by Indent on England	Clause under which Sanction is applied for	Remarks
23	Snap head rivets 2 × ½	4.1.24	13.0.0		63.0.7				F			
24	do 1¼ × ½	3.2.8	13.0.0		46.6.10				F			
25	do 2¾ × ⅝	1.3.4	12.0.0		21.6.10				C			
26	Shafting Steel bars ⅜" × 20'	Cut 2 ft 23.3.11	9.0.0 cwt		214.10.2	75 c	Not known	145	S. Sluice			
27	Iron rivets 1¾ × ⅝	9.0.0	12.0.0		108.0.0				C			
28	do 1 × ⅝	3.2.0	12.0.0		42.0.0				C			
29	do 2½ × ½	1.3.4	13.0.0		23.3.5 1.8.0	142	20	162	F			
30	Vermillian	3½ lbs	0.10.0 lbs		2.3.0	c	Not known		F			
	Railway freight paid for the whole consignment –				557.12.0							

1-14-1

Application for Sanction to the local purchase of European Stores under paragraph 3, App X, Vol. II, P.W. Code

Item No.	Description or class of Stores.	Number or quantity	Actual cost in India: Average price or rate	Actual cost in India: Incidental charges Carriage &c.	Actual cost in India: Total Cost	Estimated cost if obtained through the India Office: Average price or rate	Estimated cost if obtained through the India Office: Incidental charges, freight & exchange	Estimated cost if obtained through the India Office: Total Cost	Works for which the stores are required	Clear and concise explanation as to why the stores could not have been obtained by Indent on England.	Clause under which Sanction is applied for	Remarks.
	Staff T Iron 4" × 3" × 3/8"	None 3093 lbs	per Cent 7.8.0		207.1.11	85/-	Not Known	1616 2	C			
	Staff iron plates 12' × 3½" × ¼"	" 2016 lbs	7.0.0						F			
	do 12 × 4 × ¼	do 2553 "	7.0.0						F			
	do 14 × 2 × ¼	do 2658 "	7.0.0						C			
	do 16 × 2 × ¼	do 1934 "	7.0.0						C			
	do 12 × 2½ × 3/8	None 2188 "	7.0.0		1502.11.0	766	[illegible]		F			
	do 12 × 4 × 3/8	do 4953 "	7.0.0			766	766 688		C			
	do 12 × 4½ × 3/8	do 4855 "	7.0.0						C			
	do 20 × 2 × "	do 2886 "	7.0.0						C			
	Railway freight paid here	24063			302.0.0							
		Cwt. qrs. lbs.	Rs. a. p.									
	Iron rivets 1½" × 5/8"	None 11.2.16	139.11.5		139.11.5	105	16	121	F			
	do 1½ × ½	do 2.1.9	34.12.9		34.12.9	22	4	26	F			
					174.8.2							
	Railway freight paid here.				20.1.0							
					194.9.2							
	Iron rivets 1½ × 5/8	do 4.3.27	61.6.3		61.6.3	45	8	53	F			
	Railway freight paid here				6.12.0							
					68.2.3							

Application for Sanction to the local purchase of European Stores under paragraph 3, App X, Vol II, P.W. Code.

Item No.	Description or class of Stores.	Number or quantity	Actual cost in India			Estimated cost if obtained through the India Office			Works for which the stores are required	Clear and concise explanation as to why the stores could not have been obtained by Indent on England.	Clause under which Sanction is applied for	Remarks.
			Average price or rate	Incidental charges ~~&c~~ Carriage &c.	Total Cost	Average price or rate	Incidental charges, freight & exchange	Total Cost				
	Steel angle 2" × 2" × 1/4" None	20.2.6	154.2.5		154.2.5				S	S. The erection of experimental falling shutters was not decided on till January 1897. The erection had to be completed by the end of May before the River comes down C. Money was available to start the Construction of the 2 punts to carry the dredgers at once; the Estimate was Sanctioned in G.O. No 127 I d/ 10.2.97. The material for the work had to be purchased at once in order to utilize the grant before 31.3.97. F. Estimated requirements not available in stock for repairs of floating plant work has to be carried out between 1st March and 31st May yearly.		An application to the P.W. Stores Madras was made for these articles but not being available for issue, local purchase was resorted to. The letters refer to the following works:— S. Making experimental falling shutters for Kistna Anicut Bezwada. C. Constructing Iron punts for mounting Cock-burn Dredger F. Repairs of Floating Plant.
	do 3 × 3 × 1/4 ~~None~~	4.2.9	34.5.8		34.5.8				S			
	do 2½ × 2½ × 1/4 None	5.1.6	39.12.5		39.12.5				S			
	Mild steel plates 12' × 4' × 5/16"	88.0.6	705.2.3		705.2.3				S			
	do 12 × 3 × 3/16	11.2.17	93.3.5		93.3.5				S			
	Steel angle 3 × 3 × 3/8 None	11.1.21	85.12.6		85.12.6				S			
	Rolled Steel beams 5 × 3 × 20	7.2.14	114.1.0		114.1.0				C			
	do 5 × 3 × 20	10.2.14							C			
	Iron snap head Rivets 1½ × 3/8	0.1.12	5.11.5		5.11.5				F			
	do 1 × 3/8	1.3.4	58.10.3		58.10.3				F			
	do 3/4 × 3/8								F			
					1290.13.4							
	Railway freight paid				384.7.0 →		Not Known					
					1675.4.4							
	Steel Sheets 12 × 3 × 1/8 None	14.3.3	118.3.5		118.3.5				S			
	Railway freight paid				35.5.0							
					153.8.5							
	Steel sheets 12 × 3 × 1/8 None	4.3.16	39.2.3		39.2.3				S			
	Steel angle 2 × 2 × 1/4 None	2.3.18	21.13.3		21.13.3				S			
					60.15.6							
	Railway freight paid here				10.5.0							
					71.4.6							

P.T.O.

Application for Sanction to the local purchase of European Stores under paragraph 3, App X, Vol II, P.W. Code.

Item No.	Description or class of Stores.	Number or quantity	Actual cost in India			Estimated cost if obtained through the India Office			Works for which the stores are required	Clear and concise explanation as to why the stores could not have been obtained by Indent on England.	Clause under which Sanction is applied for	Remarks.
			Average price or rate	Incidental charges Carriage &c.	Total Cost	Average price or rate	Incidental charges, freight & exchange	Total Cost				

No. 156 S.E. d/ 20.5.97.

Forwarded to the Supg Engineer II Circle, with a request to obtain Sanction of Government for the local purcase of the articles herein mentioned.

/Sd/ W. M. Ellis Capt. R.E.
Exe: Engineer K. N. D:

/True Copy/

Exe: Engineer,
for Supg Engineer, II Circle.

A.R.

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