1. Number of ...
2. Date of ...
3. Initials of ...
W.R. 0-1-25,000-12-21-50

MADRAS RECORD OFFICE.

Government of Madras.

...DEPARTMENT.

G.O. No.	Press Mis.
Dated	18

Not to be folded or roughly handled

No. 18. Read the following letter from Lieutenant-Colonel E. LAWFORD, Officiating Chief Engineer; to the Secretary to Government, dated 22nd November 1858, No. 5646.

SIR,

I have the honor to forward copy of a letter from the Officiating District Engineer of Madura, under date the 10th November 1858, No. 650, in reply to an order from this office, on a requisition of the Acting Assistant Quarter Master General of the Army under date the 5th of November 1858, No. 2490, transmitting an original letter* from the Major General Commanding the Southern Division, to have the road between Trichinopoly and Madura rendered passable by temporary repairs as far as practicable, in anticipation of the march of the 2nd Extra Regiment from Trichinopoly to Palamcottah.

1 Copy of letter from District Engineer Madura.
1 Do. Do. from Quarter Master General of the Army.
1 Do. Do. from Major General Commanding Southern Division with its enclosure.

* No. 1066, dated 2nd November 1858.

2. In Extract Minutes of Consultation under date the 26th October last, No. 2252, Government ordered the Estimate amounting to Rupees 74,200, prepared by Lieutenant Scott to be entered in the Budget of 1859-60.

3. It will be observed from Captain Ryves' letter that the Road in its present state, is an obstacle to all Traffic, as well as Travellers, to say nothing of the inconvenience to Government, in the delay and discomfort of Troops, and Extra expense in the transmission of Stores, added to this, the fact that every day makes the case still worse, at this season of the year, and if the thorough repair of the Road be delayed until the Budget is sanctioned, the Estimate of 1857 will be far from sufficient, even now if acted upon at the earliest practicable period, I fear it will not cover the expenditure required, 10 per cent indeed having been added to it as reported in Para. 4 of my letter of 22nd September 1858, No. 3892, to cover the supposed wear and tear of one year.

4. It must be borne in mind that since that Estimate was framed the Road has had to stand two Monsoons, and a Storm and heavy floods in April last, I therefore beg strongly to recommend that Government will take into their consideration the urgent necessity for carrying out the necessary repairs to this line (the Southern Trunk Road) exposed to a Traffic of 400 Carts daily, and grant sanction, for its thorough repair on the Estimate prepared by Lieutenant Scott, amounting to Rupees 74,200 (as far as it will go) in anticipation of the sanction of the Budget for 1859-60.

5. If the repairs be delayed till the Budget is sanctioned, it will then be almost impossible to obtain Coolies as they will be generally employed in their cultivation, while every month increases the expenditure required, whereas if immediate orders be given in anticipation of the sanction of the Budget, the repairs can be commenced in January, and advantage taken of four good working months in which labor can be easily procured.

6. In conclusion therefore I beg strongly to recommend this subject for the consideration of Government and their early orders.

Letter from Captain J. G. RYVES, Officiating District Engineer of Madura; to the Chief Engineer, dated 10th November 1858, No. 650.

SIR,

I have the honor to acknowledge the receipt, this forenoon of Extract Proceedings No. 5744 under date the 6th Instant, forwarding the enclosures which are returned herewith.

2. The 2nd Extra Regiment, which I believe is the Corps alluded to by the Quarter Master General, as about to march over the Southern Trunk road immediately, arrived in Madura yesterday morning and will march out to the Southward to-morrow, so that the repair of the road cannot be executed in time to facilitate their march.

3. Nevertheless I am now taking steps to carry out your instructions, the road in its present state being a disgrace to the Department concerned in its maintenance.

4. The part marched over by Mr. Cooke's detachment, whose report elicited General Budd's letter to the Quarter Master General is by no means the worst part in the Madura limits to the Southward, there are 9 miles of this great Trunk road, to get bandies across which requires after rain 4 days hard work for the bandy-men and bullocks and for sixteen or eighteen miles the road is similarly impassable only in a less degree.

5. As we have had four days of fine dry weather with a drying wind blowing, I trust that the bandies of the Regiment will be got across this part of the road before more rain falls, it will however be excessively difficult and dangerous and probably several bandies will be broken and certainly the bandy-men and their bullocks will have to suffer much.

6. It is, I think, a fortunate circumstance that these troops have been marched from Trichinopoly Southward during this monsoon when the wretched state of this important road has fully made itself evident, and I trust that you will agree with me in considering this to be a favorable opportunity to bring the subject again to the notice of Government and to obtain sanction for the immediate execution of the repairs recommended by Lieutenant Scott in 1857, and by me in my letters dated 11th August and 2nd September 1858.

7. The difficulties experienced by Lieutenant Cooke's detachment will, I trust, bring to mind that the large bandy traffic from the Southern Districts in one continuous string of 400 bandies per diem has to contend day after day and month after month with the same difficulties, causing much loss by injury to produce and goods besides the otherwise unnecessary enhancement of cost of carriage by delay, broken bandies, and worn out bullocks.

Letter from Captain ARTHUR DRURY, Acting Assistant Quarter Master General of the Army; to the Chief Engineer, dated 5th November 1858, No. 2940.

SIR,

In forwarding the accompanying letter* from the Officer Commanding Southern Division with its enclosure,* for your perusal, (to be returned) I have the honor, by order, to request, you will be pleased to cause early steps to be taken, to have the road between Trichinopoly and Madura, rendered passable, as soon as possible, *as* another Corps is about to march over it immediately.

* No. 1066, dated 2nd November 1858.

* Dated 29th October 1858, from Officer Commanding Madura.

Letter from Major General R. BUDD, Commanding Southern Division: to the Deputy Quarter Master General of the Army, dated Trichinopoly 2nd November 1858, No. 1066.

SIR,

As I think it desirable you should be aware of the badness of the roads and difficulty of communicating with the Southern stations in the Division under my command, I have the honor to forward a copy of a letter received from Lieutenant Cooke, 21st Regiment N. I. lately proceeded on command to Madura from this station with relieving detachments of the 2nd Extra Regiment Native Infantry.

Letter from Lieutenant COOKE, 2nd Regiment Native Infantry commanding Madura; to the Deputy Assistant Quarter Master General, Trichinopoly, dated Madura 29th October 1858.

SIR,

Being aware that the 2nd Extra Regiment Native Infantry will be shortly marching to Palamcottah, I have the honor to report, for the information of the Officer Commanding the Division, the very bad state of the roads between Trichinopoly and this station; they are very deep in close mud, very much destroyed by rains, in a great many places with great gaps half across in other places so bad that the bandies had to go off the roads, should a few days heavy rain set in, I feel convinced they will be impassable for carts, *about* the worst place is situated between "Cotapolliem" and "Mailore," to get over the two first miles from "Cotapolliem" it took the carts with the detachments upwards of three hours and this with assistance of the men of the

detachment together with 21 coolies, near the first mile stone from "Cotapolliem," there is a gap across the road of some 15 or 20 feet beside; but whether a bridge or only the road (which is above the level of the place) has been carried away I cannot say, of the former not a vestige is left of it, the bridge near the 2nd mile stone from the same place is half destroyed, the road then had such holes or pits in it that I was obliged to employ some of the men of the detachment with pickax and mamotties to get earth, others to cut and bring tied bundles of brushwood, branches of trees and large stones to fill them up so as to allow the carts to pass, I also had to fasten ropes at the end of the carts' poles, at which eight or ten men pulled, with five or six men at the sides of a bandy and three or four at the back to assist the bullocks to get the bandy through the mud which was knee deep in some places, after the six first miles had been passed over, the cattle were so fatigued and the men so worked that I was obliged to order a halt there; I never saw roads in such a state as the roads between Trichinopoly and Madura and I should certainly say judging from their state that nothing had been done even in the way of common repairs for a very long time, six hours and a quarter it took to get the detachment and the few carts with it, to their 6th mile from "Cotapolliem" to Meylore. I procured supplies (having ordered them the day before as the road was reported to me to be very bad indeed) and went on to Meylore next day, the only bit of good road is near Madura.

No. 19. ORDER THEREON, No. 2662; dated 8th December 1858.

Para. 1. The Officiating Chief Engineer submits a correspondence relating to the condition of the High road No. 4 from the Northern to the Southern boundary in the Madura District for which an Estimate of Rupees 74,200 was sanctioned for entry in the Budget of 1859-60, and recommends the early commencement of the work.

2. The correspondence laid before Government is a letter from the Acting Assistant Quarter Master General of the Army, giving cover to one* from the Officer Commanding the Southern Division, and requesting that early steps may be taken "to have the road between Trichinopoly and Madura rendered passable as soon as possible, as another Corps is about to march over it immediately." The instructions issued on this communication are not before Government, but they learn from the Officiating District Engineer's reply* to Colonel Lawford "that the "repair of the road cannot be executed in time to facilitate the "march of the Troops referred to in the Acting Assistant Quarter Master General's communication; nevertheless," Captain Ryves adds, "I am now taking steps to carry out your instructions."

* dated 5th November 1858, No. 2940.

* dated 10th November 1858, No. 650.

3. The Estimate ordered for entry in the Budget of 1859-60 though headed "for thorough repair" of the High road No. 4, contains a large amount for items intended for the *Completion* and *Improvement* of the road, such as, the building of Bridges, Tunnels, Road dams, gravelling, &c. One item alone under the last mentioned head amounts to Rupees 44,495, or nearly two-thirds of the entire Estimate; the work cannot therefore be treated as one of mere repair, and the amount of the Estimate precludes this Government from meeting the application of the Officiating Chief Engineer.

4. The road is however described to be as bad as it can well be, and some immediate measures would therefore seem to be urgently called for; Captain Ryves is already taking steps to carry out the Officiating Chief Engineer's instructions, and if these contemplate the repair of the road throughout its whole length to the extent necessary for remedying present inconveniences and keeping it open for traffic, no further orders would seem to be required. To enable however the Acting Distririct Engineer to carry out his instructions fully, the Government authorize him to appropriate from the funds for repairs placed at his disposal, such sums as may be necessary for this purpose, reporting through the Officiating Chief Engineer the amount of the probable disbursement. should however the funds be found insufficient, a separate application will be submitted for the amount required. The measure authorized will give sufficient employment for the working months and leave whatever else remains to be done to be executed on the receipt of sanction from the Supreme Government.

(Signed) W. H. BAYLEY,

Acting Secretary to Government.

No 650

From Captain J. M. Rose
Officiating District Engineer
of Madura

To

The Chief Engineer
Department of Public Works.

Sir

I have the honor to acknowledge the receipt, this forenoon, of Extract Proceedings No 5744, under date the 6th Instant, forwarding the inclosures — which are returned herewith.

2. The 2nd Extra Regiment, which I believe is the one to be attached to the Quarter Master General, on a tour to march over the Southern Trunk Road, immediately arrived in Madura yesterday morning and will march out to the Southward tomorrow. So that the repair of the road cannot be executed in time to facilitate their march.

3. Nevertheless I am now taking steps to carry out your instructions, the road in its present state being a disgrace to the Department concerned in its maintenance

4. The part marched over by —

Mr

Mr Coates's Detachment whose report elicited General Budd's letter to the Quarter Master General is by no means the worst part in the Madura Limits—to the South-ward there are 9 miles of the great Trunk Road to get Bandies through which requires a full month's Labour of Coolies to put the Roads in repair and for sixteen or eighteen miles the road is similarly unserviceable only in a less degree.

5. As we have had four days of fine dry weather with a drying wind blowing, I trust that the Bandies of the Regiment will be sent across this part of the road before more rain falls, it will however be exceedingly difficult and dangerous and probably several Bandies will be broken and certainly the Bandymen and their Bullocks will have to suffer much.

6. It is, I think, a fortunate circumstance that the Trichinopoly Detachment marched from Trichinopoly Southward during this monsoon when the wretched state of this important road has fully made itself evident, and I trust that you will agree with me in considering this to be a favorable opportunity to

7

to bring the subject again to the notice of Government and to obtain Sanction for the immediate Execution of the repairs recommended by Lieutenant Scott in 1857 and by me in my letters dated 11th August & 2nd Sept— 1858.

7. The difficulties experienced by Lieutenant Coates's Detachment will, I trust, bring to mind that the large Bandy traffic from the Southern Districts in one continuous string of 1000 Bandies per diem has to contend day after day and month after month with the same difficulties—causing much useless labour to Bullocks and goods besides the necessary & inevitable unnecessary Enhancement of cost of carriage by delay, broken Bandies, and worn out Bullocks.

I have &c

Dist Engr's Office
Madura
10th November 1858

(signed) J. G. Pigou Capt
Offg Dist Engineer

(True Copy)

H. Brackenbury
Offg Sup Engr Southern Circle

Capt M

Central Office of P.W.D.
Fort Saint George
22nd November 1858.

No. 5646

From
The Officiating Chief Engineer
To
The Secretary to Government
Public Works Department

Sir,

I have the honor to forward copy of my letter from the Officiating Deputy Engineer at Madurai, under date the 10th November 1858, No. 6351, and reply to an order from this Office, on a requisition of the Deputy Assistant Quarter Master General of the Army under date the 5th of November 1858, No. 2490, transmitting an original letter from the Major General Commanding the Southern Division, to shew the roads between Trichinopoly and Madura rendered passable by temporary repairs as far as practicable, in anticipation of the march of the 2nd Cadre Regiment from Trichinopoly to Calamcottah.

2 In Extract Minutes of Consultations under date the 26th October last, No. 2252, Government ordered the Estimate amounting to Rupees 14,200 prepared by

No. 1866 of 2nd Nov. 58

Received 28 November 58
Answered 3 December 58

No. 5646.

M. 2821/58

Copy of the Letter from the Officiating Chief Engineer Fortifications Dated 22nd November 1858 No. 5646 Forwarding Copy of a Letter from the Officiating Deputy Engineer at Madurai Dated 10th November 1858 No. 6351 and Reply to an Order from this Office on a Requisition of the Deputy Assistant Quarter Master General of the Army under Date the 5th November 1858 No. 2490 Transmitting an original Letter from the Major General Commanding the Southern Division to shew the Roads between Trichinopoly and Madura rendered passable by temporary Repairs as far as practicable in anticipation of the March of the 2nd Cadre Regiment from Trichinopoly to Calamcottah

Read 29th November 1858
Letter to Chief Engineer Fortifications

by Lieutenant Scott to be entered on the Budget of 1859/60.

3 I will be observed from Captain Pigeon's letter that the Roads in the present state, is not available to all Traffic, as well as Travellers, to any nothing of the inconvenience to Government in the delay, or deficiency of Troops, and extra expences on the transmission of stores, added to this, the fact that every day makes the case still worse, at this season of the year, and if the Hurangie Repairs of the Roads be delayed until the Budget is sanctioned, the Estimate of 1859 will be far from sufficient, even more if asked for at the earliest practicable period, for it will not cover the extraordinary required 10 per Cent indent having been added to it as explained in Para 4 of my letter of 22nd November 1858, of Rs 58,000 to cover the unplanned wear and tear of one year.

4 I must be here permitted to remind that since that Estimate was framed the Roads have had to stand two Floods, and a storm and heavy floods will have had effect. I therefore beg strongly to recommend that Government will take into their consideration the urgent necessity for carrying out the necessary Repairs to the two Southern Trunk Roads explained to you Traffic of Lady Barkly Bridge, and Grant sanctioned for the Hurangie Repairs on the Estimate prepared by Lieutenant Scott amounting to Rupees 14,200 (as far as it will go) in anticipation

of the sanction of the Budget for 1859/60.

5 If the Repairs be delayed till the Budget is sanctioned, it will then be almost impossible to obtain Coolies as they will be generally employed in their cultivation, while every Month increases the expenditure required, whereas if immediate orders be given in anticipation of the sanction of the Budget the Repairs can be commenced in January and advantage taken of four good working Months in which labor can be readily procured.—

6 In conclusion therefore I beg strongly to recommend this subject for the Consideration of Government and their early orders.—

I have the honor to be,
Sir,
Your Most Obedt Servant.

Port Saint George
22nd November 1858

D.C.E.
S.E.D. Circle

Lieut. Colonel
Officiating Chief Engineer

To
The Secretary to Government
D.P.D.

No 1084

To

His Excellency Sir Geo. Edmonstone K.C.B.
Secretary to the Government of India
Fort William

Sir,

I have the honor to forward herewith, for the information of the Right Honorable the Governor General of India in Council, a Petition addressed to His Excellency by the Inhabitants of the Madura District, praying that the Collection of the Land Revenue may be suspended for the present year, and that the Ryots may be allowed to pay the Revenue in Grain instead of Money.

2. I am directed to request that you will submit the Petition to the Right Honorable the Governor General of India in Council, and to state that the Inhabitants of the Madura District, in which an Estimated Annual Saving of Rupees 4,20,000 was sanctioned by Government in the Budget for 1859, solicit the early commencement of the Irrigation Works recommended by the Board of Revenue.

I have the honor to be Sir
Your most obedient Servant
Signed) G. Buckle Secretary
Commanding Southern Division

Fort St. George
23 November 1858

Received 22nd November 1858.
Despatched 24th

No 5646
8th December 1858

Enclosure 3.

Petition of Inhabitants of Madura District praying that the Collection of the Land Revenue may be suspended for the present year, and that the Ryots may be allowed to pay the Revenue in Grain instead of Money.

Rec'd 30th Nov. Rep'd 6th Dec.

Dispatched 22nd December 1858

No 2821

Sir C. E. Trevelyan K.C.B.
&c &c &c Calcutta

Sir,

I have the honor to forward herewith, for the information of the Right Honorable the Governor General of India in Council, a Petition addressed to His Excellency by the Inhabitants of the Madura District, praying that the Collection of the Land Revenue may be suspended for the present year, and that the Ryots may be allowed to pay the Revenue in Grain instead of Money.

2. I am directed to request that you will submit the Petition to the Right Honorable the Governor General of India in Council, and to state that the Inhabitants of the Madura District, in which an Estimated Annual Saving of Rupees 4,20,000 was sanctioned by Government in the Budget for 1859, solicit the early commencement of the Irrigation Works recommended by the Board of Revenue.

I have the honor to be Sir
Your most obedient Servant
Signed) G. Buckle Secretary
Commanding Southern Division

Fort St. George
23 November 1858

The Deputy Asst. Pr. Mr. Genl.
Trichinopoly

Sir

Being aware that the 2nd Battn. 41st Regt. N.I. will be shortly marching to Palamcottah, I have the honor to represent for the information of the Officer Commanding the Division, the very bad state of the road to Trichinopoly, and this Station, they were over deep in clay and very much cut by heavy guns, in so great many places with great ruts half across in other places so bad that the Bullocks had to go off the road altogether they will be impassable for Carts, about the worst place is situated between "Cotapollium" and "Mailore", to get over the two first miles from "Cotapollium" it took the carts with the Detachments upwards of three hours and then with assistance of the men of the Detachment together with 24 Bullocks, near the first mile stone from "Cotapollium", there is a sink across the road of some 15 or 20 feet breadth; but not the then a bridge or only the road (which is above the level of the place) has been covered, on my return day, of the former not a vestage is left of it, the bridge near the 2nd mile stone from the above place

place is half destroyed, the road there had such holes or pits in it, that I was obliged to employ some of the men of the detachment with the picks & mamotties to get over it, there to cut & bring back bundles of brushwood, another of three large stones to fill them up so as to allow the carts to pass, I also had to fix the poles at the ends of the carts poles, at which eight or ten men pulled, with five or six men at the rear, to steady, and three or four at the back to assist the bullocks to get the drag through the mud which there is three deep in some places, after the six first miles had been passed over, the carts were to fatigued and the men so worked that I was obliged to order a halt, there I never thought to have got the carts over the road to Trichinopoly and procures of bullocks &c. &c. &c.

Quarter Master Genl's Office,
Fort St. George
4th

To
The Chief Engineer,
Department Public Works.

Sir,

I am forwarding the accompanying letter from the Officer Commanding Southern Division with its enclosure, for your perusal, (to be returned) I have the honor, by order, to request, you will be pleased to cause measures to be taken, to have the road between Cuchino polyam and Madurai, rendered passable, as soon as possible. as another Corps is about to march over it immediately.

I have the honor to be, &c.
(Signed) Arthur Cruny
Actg. Asst. Qr. Mr. General
of the Army

Fort St. George.
5th November 1858

(True Copy)
[illegible]
Officiating Supdg. Engr. Southern Circle.

Copy

The

* No. 1086 dated 2d November 1858.
* dated 29th Octr 1858 from Officer Comg. Madura.

1358 Ft. St. George
The Collector in Collections
The Officiating Chief Engineer
Fort St. George
Dated 5th November 1858

Received 8th
Read 9th
Answered 23d

Sir,

With reference to the letter from the Officer Commanding Southern Division, dated 29th ultimo, on the subject of the road between Cuchino polyam and Madurai, I have the honor to request you will be pleased to cause measures to be taken, to have the road rendered passable, as soon as possible, as another Corps is about to march over it immediately.

I have the honor to be, &c.
(Signed) Arthur Cruny
Actg. Asst. Qr. Mr. General
of the Army

(True Copy)
[illegible]
Officiating Supdg. Engr. Southern Circle.

Copy

Public Works Dept.

No. 2662

Extract from the Minutes of Consultation
Ceylon
Under date the 8 ~~November~~ 1858.

Read the following
letter from the Officiating
Chief Engineer.

(Here enter 22° of Nov 1858 No. 5646)

Ord. The Officiating Chief Engineer submits a correspondence relating to the condition of the High road No. 4 from the Northern to the Southern boundary in the Madura District for which an Estimate of Rupees 74200 was sanctioned for entry in the Budget of 1859/60, and recommends the early commencement of the work.

The

Well.

(2) Copies of this letter, & Colonel Greene's
Plan
This Office has this day addressed the Chief Secretary
to Government
Chief Engineer's Office
Kandy 26th November 1858

Chief Engineer
Colombo

Sir,

I have the honor to submit a Plan & Section of the Road from the Northern to the Southern Boundary of the Madura District, which I have caused to be prepared by Lieutenant Greene, in accordance with the Instructions conveyed in your Letter No. 5646 of the 22nd Instant.

2. I have the honor to recommend that the Estimate of Rupees 74200 for this work, which has been sanctioned for entry in the Budget of 1859/60, be transferred to the Estimate of the current year, in order that the work may be commenced at once.

I have &c.
(Signed) [illegible]
Officiating Chief Engineer

2. The correspondence laid before Government is a letter from the Acting Assistant Quarter Master General of the Army, giving cover to a one from the Officer Commanding the Southern Division, and requesting that early steps may be taken" to have the road "between Trichinopoly and "Madura rendered passable as soon as possible, " as another Corps is on "about to march over it" "immediately." The instructions issued on this communication are not before Government, but they learn from the Offg District Engineer's reply to Colonel Lawford "that the repair of the road

× dated 5th Novr 1858 No 2940.

× dated 10th Novr 1858 No 650

"road cannot be executed "in time to facilitate the "march" of the troops referred to in the Acting Assistant Quarter Master General's communication; "nevertheless", Captain Ryves adds, "I am now "taking steps to carry out "your instructions".

3. The Estimate ordered for entry in the Budget of 1859/60 though headed "for thorough repair of the High road No 4" contains a large amount for items intended for the completion and improvement of the road, such as, the building of Bridges Tunnels, Road dams, gravelling &c. Over item alone under the last mentioned head amounts to

to Rupees 44,495, or nearly two-thirds of the entire estimate; the work cannot therefore be treated as one of mere repair, and ~~the largeness of~~ the amount of the Estimate precludes this Government from meeting the application of the Officiating Chief Engineer.

4. The road is as however described to be as bad as it can well be, and some immediate measures would therefore seem to be urgently called for, Captain Ryves is already taking steps to carry out the Officiating Chief Engineer's instructions, and if these contemplate the repair of the road throughout its

its whole length to the extent necessary for re-instating present inconvenience and keeping it open for traffic, no further orders would seem to be required. To enable however the Acting District Engineer to carry out his instructions fully, the Government authorize him to appropriate from the funds for repairs placed at his disposal, such sums as may be necessary for this purpose, reporting through the Officiating Chief Engineer the amount of the probable disbursement. Should however the fund be found in separate app be submitted

amount required. The measures authorized will give sufficient employment for the ensuing months, and leave whatever else remains to be done to be executed on the receipt of Sanction from the Supreme Government.

W H B

To Lt Col Stafford. Chief Engr.
Dist. &c.

Cons: 29th Octr/58 No 105 & 106

Works 1858 Depart.
to Cons: 14th December

1:2662.

Extract Mins: of Cons:
8th December 1858.

From the Offg Chief Engr 21st Decr/58
No 3141 in Cons: 15th Inst; Sg pts 103 & 104.

From Dy Chief Engr
15th Inst/61 Cs to 1357 in

Authorizing the Repairs of
the Eight Roads 64 from the Northern
to the Southern boundary in
Madura.

No 1 to 119.