

(1) Number of pages 18

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	1083	(W)	Press
			MEM.
Dated	31-3		1877

Not to be folded or roughly handled

No. 757. Read the following Proceedings of the Madras Government in the Revenue Department, dated 19th March 1877, No. 1,589 :—

Read the following Proceedings of the Board of Revenue, dated 13th March 1877, Miscellaneous No. 3,700, on letter from the Acting Collector of South Canara, dated 19th February 1877, No. 276.

I HAVE the honor to submit for sanction an estimate, amounting to Rupees 330, furnished by the District Engineer for the execution of repairs necessitated by the late flood* to certain Salt Cotaurs at Mangalore.

* G.O., 26th August 1876, No. 1,166, Revenue Department, communicated with Board's Miscellaneous No. 7,491, of the 2nd September 1876.

2. As the work was an emergent one, the District Engineer was requested to undertake it at once. He now reports that the work has been executed, and requests that the amount of the estimate may be placed at his disposal as early as possible to cover the expenditure already incurred.

3. There being no savings in the Petty Construction and Repairs Budget of the current year, and a sum of Rupees 6,715 out of the allotment therein made for this district having already been surrendered* in consequence of the financial crisis, I have the honor to request that, while passing the estimate, the Board of Revenue will be pleased to provide the requisite funds, and place the same at the disposal of the Department Public Works.

* Letter to Board, dated 27th August 1876, No. 1,670.

THE estimate will be submitted to Government with a view to its being approved in the Revenue Department and transferred to the Department Public Works for sanction and an allotment of funds. The work does not appear to be one requiring professional skill, and the Collector should have arranged for its execution, through the agency of the Revenue Department, whereupon funds could have been provided from savings in the districts under Petty Construction and Repair. In case funds are not available in the Department Public Works Budget a transfer from the Civil Budget appears the best mode of adjusting the charge.

THE work referred to is approved. The papers will be communicated to the Public Works Department for further orders.

(True Extract.)

(Signed) D. F. CARMICHAEL,
Offg. Chief Secretary.

*Proceedings of the Madras Government, Public Works Department,
31st March 1877. No. 1,033.*

No. 758. ORDER THEREON, 31st March 1877, No. 1,083.

CIVIL WORKS, No. 65-A.

* Subject to the approval of the Government of India.

(a) *Heads of Service.*—Imperial.
Fund.—Ordinary.
Class.—Repairs.
Main-head.—Other Services.
Sub-head.—Civil Buildings.
Section.—D. Salt Department Depôts, &c.
Name of Work.—Backing basement, &c., of Salt Cotaurs at Mangalore.
Amount.—Rupees 330.
To be carried out by the Public Works Department.

THE estimate, amounting to Rupees 330, for backing the basement and rebuilding the fallen portion of the revetment of the Salt Cotaurs at Mangalore is sanctioned, and funds provided by transfer* from the appropriation for the following work in the Salt Budget for 1876-77:—

Completing Palyankal catch drain in the South Arcot District. Budget Item No. 5, Rupees 330.

2. This sanction is registered as Imperial No. 161—W of 1876-77.

(True Extract.)

Colonel,

Acting Joint Secy. to Govt., P.W.D.,
Buildings and Roads Branch.

*Proceedings of the Madras Government, Revenue Department,
26th August 1876.*

No. 271. Read the following Proceedings of the Board of Revenue, dated 18th August 1876, No. 2,104:—

Read the following letter from A. McC. WEBSTER, Esq., Collector of South Canara to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated Mangalore, 9th August 1876, No. 1,566.

In continuation of my letter of the 31st ultimo, No. 1,520, and with reference to paragraph 8 thereof, I have the honor to forward copy of a letter* received from the

Salt Deputy Collector, from which it will be seen that the Salt Kotas at Bantwal have received no injury from the late floods (except the Salt Superintendent's Cutcherry building which is in ruins), but that both the Kotas at Panemangalore have been greatly injured. Measures have been taken to prevent any further damage to the salt which cannot be removed for want of other accommodation, and the District Engineer has been requested to furnish an estimate for repairing or rebuilding the Kotas.

ENCLOSURE No. 1.

From J. BALL, Esq., Deputy Collector, to A. McC. WEBSTER, Esq., Collector of South Canara, dated Panemangalore, 31st July 1876.

WITH advertence to my note of the 29th instant, I have the honor to report that I arrived here yesterday and at once inspected the Bantwal and Panemangalore Kotas.

2. The Kotas at Bantwal have received no injury from the late floods, but the Cutcherry is in ruins. I have ordered it to be dismantled and a shed erected with the materials for the Police guard.

3. Both the Kotas at this place (Panemangalore) have, however, been greatly injured, especially the southern or No. 1 Kotaur.

4. The southern rough stone basement to the extent of some 75 or 80 feet has fallen, together with about 30 or 35 feet of the mud wall above, the remaining portion of this wall bulging outwards. In this Kotaur there are 3,423 Indian maunds of Goa salt in four compartments next the doorway.

5. In No. 2 or the northern Kotaur there are but 1,089 Indian maunds of Bombay salt in the last compartment. The north-west corner of the rough stone basement of this Kotaur has fallen to the extent of 10 feet. The front verandahs of this Kotaur have also been injured, there being a deep crack between the front gable wall and the verandahs right through the masonry steps.

6. I see no means of removing the salt either to the Bantwal side of the river or to any other safer place, and have therefore directed the erection of a strong bamboo fence along the partition posts to protect the salt and also to prevent an entrance over the fallen wall. Materials are being collected this day, and I hope to commence the work early to-morrow.

7. Both the Kotas will have to be rebuilt, and with that view I beg to suggest the Supervisor of the Puttur Range being called upon to inspect the buildings and to estimate for their re-erection.

8. It is said that the late floods rose up to the eaves of the Salt Kotas here.

(True Copy.)

(Signed) A. McC. WEBSTER,
Collector.

SUBMITTED for the information of Government in continuation of Board's Proceedings, dated 8th August 1876, No. 2,013.

(True Copies and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

Proceedings of the Madras Government, Revenue Department,
26th August 1876.

No. 272. ORDER THEREON, 26th August 1876, No. 1,166.

Separate Revenue, No. 26.

* Salt.

THE Government are glad to learn that little or no damage was caused to the salt by the late floods in the Netravaty. The Cotaurs must be reconstructed with all possible expedition.

2. It should be understood that the repairs need be slight only, unless the Cotaurs are required as Bonded Warehouses under the Excise System.

(True Extract.)

(Signed) D. F. CARMICHAEL,
Secretary to Government.

Detailed Estimate No. 22 of 1876-77
South Canara District

Work. Backing the basement of salt cotaurs & rebuilding the fallen portion of frontment at Mangalore.

Detail of work

Number Length Breadth Height Weight Total quantity of earth in cu. yds.

Backing with earth

Backing the basement of cotaurs Nos 4, 5, 6 & 7 all round { 4 44 1 7/8 1 3 530 1/2

Backing the side of cotaurs Nos 8 & 9 4 17 5 7/8 1 4 280 1/2

do the basement of front { 8 22 1/2 7 5/8 1 5/8 2 1/2 375 1/2

do the basement of rear { 8 22 1/2 7 5/8 1 5/8 2 1/2 375 1/2

Rebuilding retaining wall in front of No 4 { 9 9 1/4 1/2 3 13 1/2

do parapet walls of do { 10 10 1/2 1/2 1 21

do retaining walls in front { 1 7 7 1 3 21

Verandah of No 6 { 1 8 3/4 8 3/4 3/4 3 19 1/2

do retaining walls in front { 1 8 3/4 8 3/4 3/4 3 19 1/2

Verandah of No 7 { 1 11 11 3/4 3 24 3/4

do do No 8 { 1 9 9 1 1 36

Total Backing with earth C. ft. 8738 5/8

C. yards. 32 3/8

Rough stone work
 Rebuilding the fallen rivet-
 ment { 1 21 21 3 4 1/2 283 1/2
 Total rough stone work C.ft. 283 1/2
 C. yards 10 1/2

Packing with clay
 Packing the rivetment 1 117 117 2 1 1/2 351
 Total packing with clay C.ft. 351
 C. yards 13

Laterite in Chumam
 Compound wall 1 39 1/2 39 1/2 3/4 2 1/2 74 1/2
 Intermediate pillars of the
 Compound wall { 4 1 1/2 6 1 1/2 3 27
 Foundation to pillars of
 verandah of Kotar { 8 2 1/4 18 2 1/4 3 121 1/2
 Pillars above 8 1 1/2 12 1 1/2 10 180
 Total laterite in Chumam C.ft. 402 5/8

Renewing & Rebuilding Lattices
 No 5, 6, 7, 8, 9, 10 5 56 280 7 1960
 No 8 & 10 3 80 240 7 1680
 Total Renewing & Rebuilding Lattices S.ft. 3640

Mangalore
 6 Feb 1877
 District Engineer
 S. Canara.

Subject Estimate No 22 of 1876-77
 South Canara District.
 Work. Packing the basement of salt-totars & rebuilding
 the fallen portion of rivetment at Mangalore.

Qty	Description of work	Rate	Per Amt.	Total
1	Packing with earth	26	C.ft. 100	207 1/5
1	Rough stone work	18	C.ft. 100	15 12
1	Packing with clay	5	C.ft. 100	4 1
5	Laterite in Chumam	18	C.ft. 100	72 7 1/4
1	Removing & Rebuilding lattices			10
1	Dismantling the crushed pillars		C.ft. 100	3 4 9
	Supports to the roof			1 11 3
	Sundries & Superintendence	50	Cent	314 5 9
	Total Estimate Rs			330

Mangalore
 6 Feb 1877

District Engineer
 S. Canara

Acting Collector

Proceedings of the Madras Government.

Read the following Proceedings
of the Board of Revenue dated 13th March 1877
Miscellaneous No 3790 on letter from the
Collector of South Canara dated 19th February 1877
No 276

I have the honor to submit, for
sanction, an Estimate amounting to Rs. 330
furnished by the District Engineer for the
execution of repairs necessitated by the late
flood to certain Salt Kotaris at Mangalore.
As the work was an emergency
one, the District Engineer has requested
to undertake it at once. He now reports
that the work has been executed and
requests that the amount of the Estimate
may be placed at his disposal as early as
possible to cover the expenditure already
incurred.

3. There being no drawings in the Petty Cash
book for the current year, and a sum of Rs. 10,715-0-0
being the

175.0.26 Aug^r 1876
 No 1166 D. D. (communicated
 with D^{de} Mis: No 7491
 & the 2^d Sept^r 1876.

4.031! March 77 J.B.H. 75

the allotment therein made for this District (2) Letter to Board, dated 27th August 1876 N. 1670
(2) having already been surrendered in consequence

of the Financial crisis, I have the honor to request that, while passing the estimate, the Board of Revenue will be pleased to provide the requisite funds, and place the same at the disposal of the D. P. W.

The estimate will be submitted to Government with a view to its being affixed in the Revenue Department and transferred to the D. P. W. for sanction and allotment of funds.

The work does not appear to be one requiring professional skill and the Collector should have arranged for its execution through the Agency of the Revenue Department whereupon funds could have been provided from savings in the district under Petty Construction and Repair. In case funds are not available in the D. P. W. Budget, a transfer from the Civil Budget appears the best mode of adjusting the charge.

Order

130
Order thereon 19th March 1877, N. 1589

The work referred to is approved. The papers will be communicated to the Public Works Department for further orders.

(True Extract)

[Signature]
Off. Chief Secretary

To
The Public Works Department
with estimate and G.O. 26th August 1876 N. 1166

Exd. *[Signature]*

P.W.D.

20th 1877

No 3005

Revenue Department

Dated 19th March 1877

1889

Encl: 2

Sanctioned by the Government of India

G.O. 31st March 77 B.D. 757

22/3/77

Col Wols

Public Works Department. 152

No 1083

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 31 March 77
Read the following:—

From the Rev. Secy. (H.R. No 1509 of 19th March 1877)

The estimate amounting to Rs 330 for backing the basement ~~of the~~ ^{of the} ~~and~~ and rebuilding the fallen portion of the ~~of the~~ ^{of the} ~~at~~ ^{at} Mangalore is sanctioned, and funds provided by Grants from the appropriation for the following work in the Salt Budget for 1876-77.

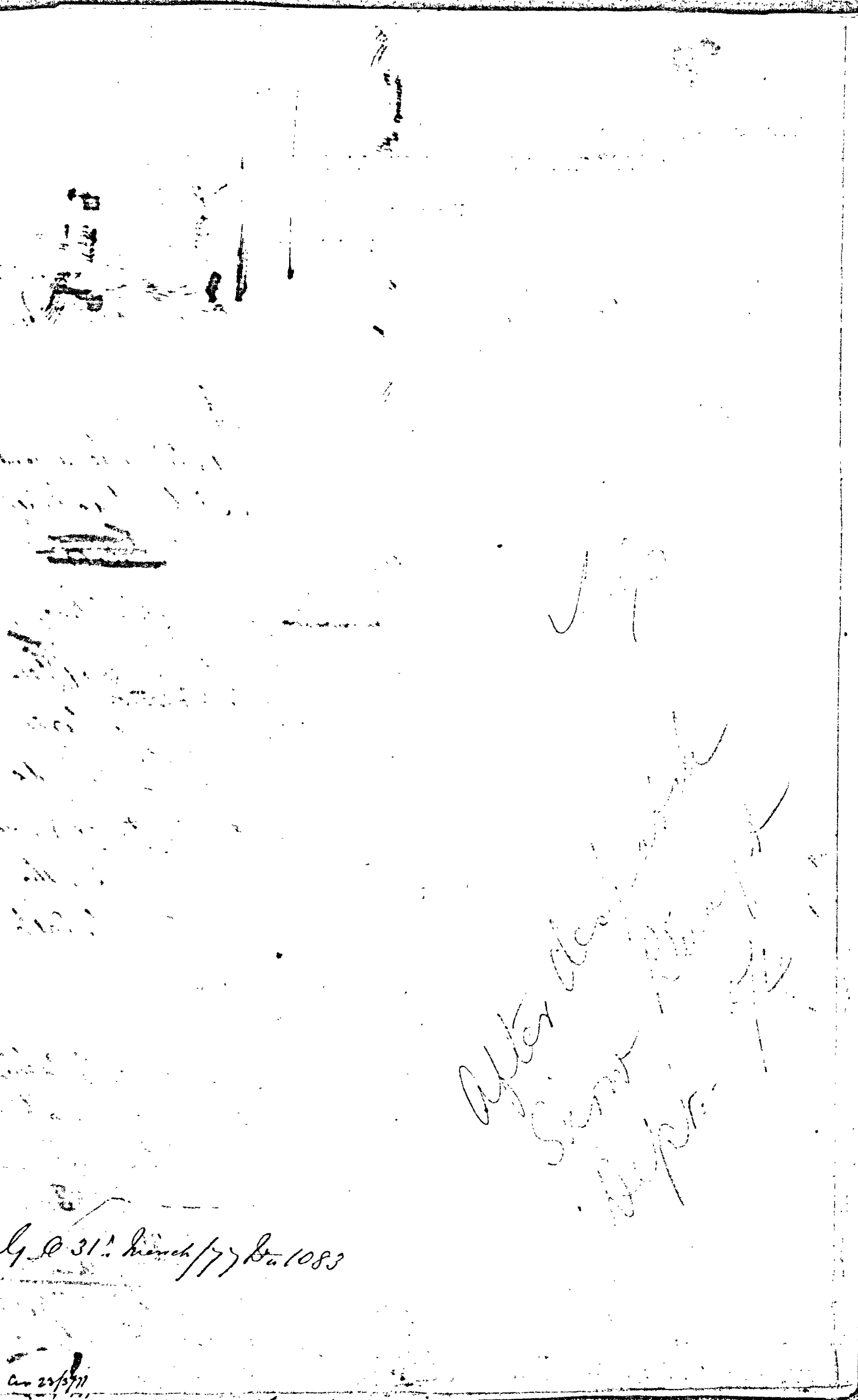
+ Subject to the approval of the Govt of India -

H. S. B. Secy. Dated 18-4-77
H. S. Secy. ✓
H. S. Secy. ✓
Recd. Dpt ✓

Depd - 5 - 4 - 77

Completing Palyankal Cutch Drain in the South Arcot District. Budget Item No 5. Rs. 330.
This sanction is registered as 18.3.77 Imperial No 161 of 1876-77.

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203005

Gobt. of 1877 Madras.
PUBLIC WORKS.

To the H. E. Levee Agent

Dated

Issued

Recd.

Encl.

7/4

G. O. 3rd March 1877, No. 1083

Nos. 757-758

Salt Cotours at Mangalore

S. Canara Dist - The estimate

of Rs 330 for backing the
basement and rebuilding
the galler portion of the emb-
ment of the —, sanctioned
of funds provided by transfer

For the H. E. Levee Agent