

ACC 078/TO/6/PWU

10000/150/168

HIGHW
NOV. 19

10000/150/168

HIGHWAYS & BRIDGES, TOSCANA
NOV. 1944 - JULY 1945

HIGHWAYS & BRIDGES - TOSCANA

22 FEB 45

13 JUL 45

13 JUL 44

10000 150 168

THIS FOLDER
CONTAINS PART

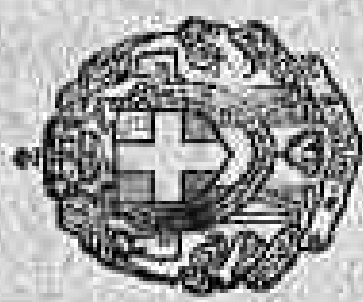
FROM NOV 1944
TO JULY 1945

ALDUE

078/70/6/PWU

Date	Ref	From	Subject
19-11-44	364/21	354/100 RE-CH	Route 73 Via Sere Aubine - Bridge contracts
29-11-44	"	"	Route 2 Via Sere Aubine - Bridge contracts
3-12-44	364/21	"	Bridges Grotto Province
4-12-44	364/21	5th Land	Route 40
5-12-44	364/21	"	Bridges Route 73
6-12-44	364/21	354/100 RE-CH	Route 2 including Sere Aubine / Route 73 including 2/16 to Pallet of Sere
7-12-44	"	"	Route 2 Sere Aubine / Route 73 including Sere Aubine
8-12-44	364/21	354/100 RE-CH	Route 2 including Sere Aubine / Route 73 including Sere Aubine
9-12-44	364/21	"	Route 2 including Sere Aubine / Route 73 including Sere Aubine
10-12-44	"	"	Route 2 including Sere Aubine / Route 73 including Sere Aubine
11-12-44	364/21	354/100 RE-CH	Route 73 Via Sere Aubine - Bridge construction
12-12-44	364/21	"	Route 73 Bridge construction
13-12-44	364/21	354/100 RE-CH	Route 73 Via Sere Aubine - Bridge construction
14-12-44	364/21	354/100 RE-CH	Route 73 West Via Sere Aubine - Bridge construction
15-12-44	"	"	Report by Prominence of Grotto Prior
16-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
17-12-44	"	"	Route 73 including Sere Aubine / Route 73 including Sere Aubine
18-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
19-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
20-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
21-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
22-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
23-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
24-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine
25-12-44	364/21	354/100 RE-CH	Route 73 including Sere Aubine / Route 73 including Sere Aubine

[illegible]



MINISTERO DELLE CORPORAZIONI

DIREZIONE GENERALE DELL'INDUSTRIA

UFFICIO STUDI E RICERCHE

**BOLLETTINO SETTIMANALE
DEI PREZZI E DEI CAMBI**



BOLLETTINO SETTIMANALE DEI PREZZI E DEI CAMBI



Roma, _____

G. SACCONE - ROMA

No	Date From	Ref	From Subj	Subject
39		078/10/6	23.2.45	Permissions to reconstruct bridge over railway
40		"	23.3.45	"
41	Reg. Eng To	078/10/6	23.2.45	Permitted culvert, route?
42	Reg. Eng To	078/10/6	23.2.45	Contract Army
43		078/10/6	10.4.45	Army Contract
44	Reg. Eng To	078/10/6	10.4.45	Army Contract
45	Off. Charge R.H.	1.6.45/10/6	8.7.45	Bridge over Horse Rade. Leghorn.
46	Industry Sp	10.6.45/10/6	13.7.45	Railway bridge at Apennine Pass.

HEADQUARTERS ALLIED COMMISSION
APO 394
INDUSTRY SUB-COMMISSION

14 JUL 1945 074/76/6

AHG/sc

Tel. 489081, Ext. 328

13 July 1945

Ref: AG/5616/IND.

SUBJECT: Bailey Bridge at Apuania Province

TO : Public Works and Utilities Sub-Commission ✓ 46

1. The attached letter from Provincial Headquarters at Apuania is passed to you for action.

2. It is pointed out that it is very unlikely that the military will make available the Bailey Bridge in question as all these bridges are being retrieved for use in the Far East and it seems that the repair of existing bridge in the normal way would provide useful work for the unemployed.

A. H. Glendinning
A. H. GLENDINNING
Lt. Col.
Acting Director
Industry Sub-Commission

1 Incl:
Ltr. stated

*Copy sent to
Sec for investigation
16/7/45*

2074

ALLIED MILITARY GOVERNMENT
HEADQUARTERS
PROVINCE OF APUANIA

JUL 1945

File Ref. AU/PSO/9/52

SUBJECT: Bailey Bridge
A. C. Industry S/c
IO

5 July 1945

1. On Route 1, entering Apuania there is a Bailey bridge which has been by-passed because a regular bridge has been constructed. This Bailey bridge has now been standing idle for several weeks.

2. One of the greatest impediments to the re-activation of the Marble industry here is the destruction of a bridge at an intersection through which most of the marble must pass to be brought down to the cutting Mills from the quarries.

3. This intersection is formed by Communal roads and the rebuilding of the destroyed bridge is a communal project costing a prohibitive sum at this time.

4. All local engineers and workmen would effect the move and nothing more than a permission is needed to carry out the plan.

5. We recommend this project and should like to point out the importance and urgency of the matter.

For the Provincial Commissioner

P. F. Guidette
ABDON F. GUIDETTE
Major Infantry
PSO Apuania

Copy : A. M. G. Liguria Region
Industry Division

RECEIVED

P.W. & U.S./C.A.C.

12 JUL 1945 078

Office of
The Officer in Charge of Works
Royal Navy
Leghorn.

July 8th 1945.
Ref: L.6/442/45.

Colonel L.A. Jenny C.E.
Public Works and Utilities Sub-Commission
Headquarters Allied Commission,
Rome.

Bridge over Fosse Reale - Leghorn.

Ref: Officer in Charge of Works, Northern Area, Mediterranean
Letter No. 88I/45 dated 9th January 1945.

Your letter, Headquarters Allied Commission RWS/RLV
Ref: 078/TO/6/PWU dated 22nd January 1945.

There has been considerable delay in commencing
the above work.

Subsequent to your letter 078/TO/6/PWU dated 22nd
January 1945, plans were prepared by the Genio Civile for
Leghorn, and tenders invited from local contractors.

The project was then submitted to the Regional
Engineer, Toscana Region, for financial backing.

The necessary approval was not received and on
June 17th 1945, personal contact was made with the Regional
Engineer, who informed us that this works item had been
struck off the A.C. programme of work for this area, as it
was considered of non-military importance.

It was admitted that an error had been made, and
that this bridge was definitely of military importance, and
the Regional Engineer agreed to contact you immediately to
obtain the necessary authority for the work to go ahead.

No further information has been received and the
Regional Engineer has since left the area.

I would point out that unless the authority for
the reconstruction of this bridge is given immediately, the
Royal Navy will be able to take no further interest in the

Rome.

Bridge over Fosse Reale - Leghorn.

Ref: Officer in Charge of Works, Northern Area, Mediterranean
Letter No. 88I/45 dated 9th January 1945.

Your letter, Headquarters Allied Commission RWS/RLV
Ref: 078/TO/6/PWU dated 22nd January 1945.

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It was admitted that an error had been made, and
that this bridge was definitely of military importance, and
the Regional Engineer agreed to contact you immediately to
obtain the necessary authority for the work to go ahead.

No further information has been received and the
Regional Engineer has since left the area.

I would point out that unless the authority for
the reconstruction of this bridge is given immediately, the
Royal Navy will be able to take no further interest in the
matter, nor be able to assist with supplies of materials.

Reginald Bury

2072

Commander R.N.V.R.

Officer in Charge of Works.

P. Works & U.

44

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS & UTILITIES DIVISION

RVIII/100/PUR/3

19 May 1945

SUBJECT: Arno bridges. Florence.

TO: P.B.S. H.Q.
Engineer Section

RECEIVED
P.W. & U. S/CAC
22 MAY 1945 078 /70/6/

In accordance with orders received from Chief Engineer 15 Army Group in his memo 2580/36/EE of Dec. 44 arrangements were made to rebuild the Ponte S. NICCOLO', by civilian contract under Genio Civile Florence, on the site of the old bridge parallel to the two-way Bailey bridge maintained under Army arrangements.

We are now informed by 77 C.R.E. that application for stores as per attached list should be made to you, and it would be appreciated if you would inform us if the materials can be delivered by you to site in accordance with the programme previously agreed with him.

Copy to:
Public Works & Utilities
Sub-Commission HQ A.G. APO 394 ✓

[Signature]
J.S.M. LEE
Lt. Col. R.E.
Regional Engineer

File

2071

OPIA.

Comune di Firenze
Repartizione per l'Urbanistica i Lavori
e Servizi Pubblici VIII.

MATERIALI OCCORRENTI PER LA COSTRUZIONE DEL PONTE IN CEMENTO
ARMATO A S. NICCOLO'

Entro il 15 Maggio 1945

Mattoni	N°	120.000=
CEMENTO	qli	1.000=
Grappe (dogs)	"	6=
Chiodi	"	6= (da 3 a 7 pollici di lunghezza)

Dal 15 al 30 Maggio 1945

Mattoni	N°	100.000=
Cemento	qli	1.000=
Ferro (tondinello)		300=
" (grappe)	qli	6=
" (chiodi)	"	6= (idem come sopra)

Nel mese di Giugno 1945

Cemento	qli	1.200=
Ferro (tond.)	"	300=
" (grappe)	"	6=
" (chiodi)	"	6= (idem come sopra)

Nel mese di Luglio 1945

Cemento	qli	1.400=
Ferro	"	300=

Nel mese di Agosto 1945

Cemento	qli	1.220=
Ferro	"	223=

IN TOTALE

Mattoni	N°	220.000.=
Cemento	qli	5.820.=
Ferro (tondinello)	"	1.133.=
" (chiodi)	"	18=
" (grappe)	"	18=

Firenze, li 25 Aprile 1945

2070
L'INGEGNERE DIRETTORE DEI LAVORI
FAGNOZZI

Tel. 489081. Ext. 339

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

RWS/rlv

10 April 1945

078/TO/6/PWU

Subject: Army Contracts.

To : Regional Commissioner, Toscana
(Att: Regional Engineer).

Reference your letter of 9 March 1945 to which was attached a copy of letter received from Eng, HQ 5th Army.

1. This matter has been cleared with Finance Sub-Commission and they concur with the policy of this Sub-Commission that on work of this nature which is handled by the Military Authorities without reference to this Sub-Commission the financing is a responsibility of the Military Unit initiating the work.

2. Attached are copies of correspondence relating to this matter for your information and record.

By Command of Rear Admiral STONE:

V.S. THOMPSON
Lt. Col. R.C.E.
Chief, Public Wks. Div.

2069

C O P Y

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

RWS/rlv

078/5/PWU

17 March 1945

Subject: Army Contracts.

To : Finance Sub-Commission.

1. Attached is copy of letter from Eng.HQ. 5th Army to Regional Engineer and copy of Regional Engineer's letter to this HQ. with reference to refunding the cost of work completed and paid for under Army arrangements.

2. It has long been the policy of this HQ. that on work of this nature which is handled by the Military Authorities without reference to this Sub-Commission the financing is a responsibility of the Military Unit initiating the work.

3. It is requested, please, that you review the information contained in the attachments and give us the benefit of your comments.

For the Chief Commissioner:

V.S. THOMPSON
Lt. Col. U.R.E.
Chief, Public Wks. Div.

2068

C O P Y

HEADQUARTERS ALLIED COMMISSION
APO 394
FINANCE SUB COMMISSION

20 March 1945

13076/F

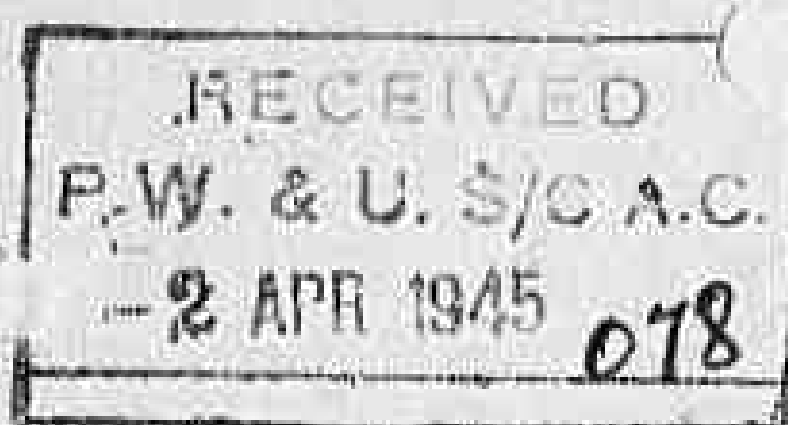
Subject: Army Contracts.

To : Public Works and Utilities Sub-Commission

1. Reference your 078/5/PWU of 17 March 1945
2. We agree with the policy stated in your para. 2. The Armies pay for their contracts in AM lire, which is a currency for which the Italian Government is responsible, so that there would be no point in having the Italian Government repay to the Armies the cost of such contracts.

For. Joint Director,
Finance Sub-Commission
(sgd) /s/

2067



HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS & UTILITIES DIVISION

30 March 1945

RVIII/100/FIR/3

SUBJECT : Contracts.

TO : A.D.W. Command HQ 5 Army Engineer
APO, 464

1. Reference your V/128/1 dated 26 March 45.
2. The contents of your V/128/1 dated 26 Feb. 45 have been communicated to Public Works & Utilities Sub-Commission Allied Commission H.Q. for their comments and ruling.
3. It is presumed that Allied Commission are taking up the matter with those concerned, but in view of the final sentence of your letter under reply, it is presumed that you now do not wish anything further to be done relative to that part of the work completed and paid for under your arrangements.

P.L.
P.S. L. LEE
Lt. Col. R.E.
Regional Engineer

Copy to:
Public Works & Utilities Sub-Commission A.C.
(copy of A.D.W. letter V/128/1 of 26 March 45 attached).

Recd.

206

COMMAND HQ FIFTH ARMY ENGINEERS
APO 464 US ARMY

26th March 1945

Ref : V/128/1

Subject : Contracts.

TO : Regional Engineer, HQ AMG TUSCANY Region.

Info CE 13 Corps.

Ref V/128/1 of 26 February. Would you let me know the latest position regarding the contract W/310/W/1 at BORGO SAN LORENZO for which the F.A. requested a debit should be raised on AMG. If no action has been taken the F.A. AFHQ has agreed to adjust the matter at his level.

B.B. SMITH
Lt. Colonel R.E.
A. D. W.

2065

HEADQUARTERS

ALLIED MILITARY GOVERNMENT
TOSCANA REGION

PUBLIC WORKS AND UTILITIES DIVISION

RECEIVED

P.W. & U. S/C A.C.

- 3 APR 1945 071

To/6

EVIII/100/FIR/3

4. APRIL 45

SUBJECT : Damaged culvert, Rt. 2

TO : Special Genio Civile - Florence.

1. A culvert at km. 142.9 on Route N° 2 is collapsing. Please submit plans for a new culvert of class 40 capacity.

2. It is suggested that contractor Niccolini, who is now working at km. 148.7 be given the job.

c/o to:

Highway Section PW&U Sub-Com.

Dott. Casalini

File.

FOR

T.R. BROWNLEE

CAPT. C.M.P.

HIGHWAYS OFFICER

P.S. L. LEE

LT. COL. R.E.

REGIONAL ENGINEER

TRANSLATION.

1. Il tombino situato a km. 142.9 della Strada N° 2 è crollato. Si prega sottomettere i piani per un nuovo tombino della capacità di class 40.

2. Si suggerisce il lavoro sia affidato all'im-
presario Niccolini il quale sta lavorando a km. 148.7 della
strada suddetta.

2064

A/PL.

ing. Please submit plans for a new culvert of class 40 capacity.

2. It is suggested that contractor Niccolini, who is now working at km. 148.7 be given the job.

c/o to:
Highway Section PW&U Sub-Com.
Dott. Casalini
File.

FOR
Highway Section PW&U Sub-Com. ✓

Dott. Casalini

File.

FOR

Highway Section PW&U Sub-Com. ✓

Dott. Casalini

File.

T.R.BROWNLEE

CAPT.C.M.P.

HIGHWAYS OFFICER

P.S.L.LEE

LT.COL.R.E.

REGIONAL ENGINEER

TRANSLATION.

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2. Si suggerisce il lavoro sia affidato all'im-
presario Niccolini il quale sta lavorando a km. 148.7 della
strada suddetta.

A/PL.

Tel. 489081. Ext. 339

file

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

NWH/rlv

078/TO/6/PWU

23 March 1945

Subject: Permission to reconstruction bridge
over Railroad.

40

To : Regional Commissioner, Toscana.
(Att: Regional Engineer).

Reference RVIII/100/ARE/3.

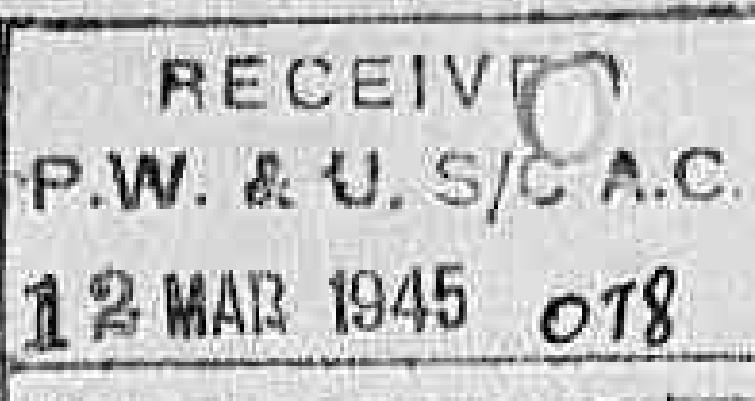
1. Attached please find copy of letter
from the Italian State Railways and from Transportation
sub-Commission.

2. Please have drawings modified as requested
and resubmit to us and we will obtain the necessary
approvals.

By Command of Rear Admiral STONE:

V.S. THOMPSON
Lt. Col. R.C.E.
Chief, Public Wks. Div.

2063



ANS/ef

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION
(Railway Division)

Tel : 843239 10th March 1945
Our reference: AC/Tn/8/101/C.E.

TO : Lt.Col.V.S.Thompson, R.C.E.
Public Works and Utilities
Sub-Commission.

SUBJECT : Permission to reconstruct
bridge over Railroad.

1/ Attached please find copy of the letter
received from the Italian State Railways.

2. Please have the drawing modified as
requested, and resubmit it for approval.

By Col Thompson

Ref 13/3

*They request
min 5 m.
above top of rail*

O.H. Lindberg
O.H. LINDBERG,
Lieut-Colonel,
Tn-Sub.Comm.A.C.

2062

Capt. A. SAUL.

AM.G.O.T.

from Capt. J. A. Jackson R.E.

159 Pky. Constr. Coy R.E.

Arrezo 2672.

C O P Y

original sent to Reg. Leg. TO

MINISTERO DEI TRASPORTI.
Ispettorato Generale delle
Motorizzazione Civile
e dei Trasporti in Concessione

Serv. I
Prot. N° 362/F.120 Allegati.1

Refer: 24 Febbraio c.a.
Div. AC/Tn/8/29/C.E.

Alla : Commissione Alleata
Sotto Commissione Trasporti.

Oggetto: Ferrovia Arezzo-Stia.

Nei riguardi del progetto di ricostruzione del sovrappassaggio alla ferrovia Arezzo - Stia si fa presente che l'altezza sul piano di detta ferrovia dovrebbe essere portata ad almeno metri 5; nulla da osservare per la luce dell'opera.

Mancano i dati di carico massimo amesso sulla strada comunale ma si ritiene che lo spessore del volto in calcestruzzo in centimetri 35 sia sufficiente.

Si restituisce il progetto comunicato.

P. Il Ministro.

/!!!!/

2061

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS UTILITIES DIVISION

RVIII/100/ARE/3

16.FEB.45

RECEIVED
P.W. & U. DIV.
20 FEB 1945 378

SUBJECT : ARE 59 - Bridge over Railway at M.R.
H. 205555 BIBBIENA.

225595

TO : Director; Public Works & Utilities Sub-Commission,
H.Q. Allied Commission A.P.O. 394

1. Forwarded herewith is ARE.59 project on the above subject bridge.

2. May the complete project be passed to Railways Section H.Q.A.C. for review, and returned with statement of recommendation by M.R.S.

T.B. Brownlee

T.B. Brownlee
Capt. C.M.P.
Highways Officer

for P.S.L. Lee
Lt. Col. R.E.
Regional Engineer

Translation

1. Qui accluso vi mandiamo il progetto ARE 59 riguardante il ponte di cui nell'oggetto.
2. Vi preghiamo passare il progetto completo alla Sezione Ferrovie H.Q.A.C. per revisione, e ritornarlo con l'attestato di raccomandazione da parte dell'M.R.S.

2003

Carl Shepherd

1. Forwarded herewith is ARE.59 project on the above subject bridge.
2. May the complete project be passed to Railways Section H.Q.A.C. for review, and returned with statement of recommendation by M.R.S.

T.B. Brownlee
 T.B. Brownlee
 Capt. C.M.P.
 Highways Officer

for P.S.L. Lee
 Lt. Col. R.E.
 Regional Engineer

Translation

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2. Vi preghiamo passare il progetto completo alla Sezione Ferrovie H.Q.A.C. per revisione, e ritenerlo con l'attestato di raccomandazione da parte dell'M.R.S.

2069

c/o
 Genio Civile (Arezzo)
 Dott. Cabalini
 File.

Capt Shephard
Please send to
Tr/S.L. for comment.
MM 20/2

Tel. 489081. Ext. 339

file

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

NWH/rlv

078/TO/6/FWU

22 February 1945

Subject: Permission to reconstruct bridge over
Railroad.

39

To : Transportation Sub-Commission, Rail Division
(Attn: Major Street).

1. We would appreciate if you would obtain the necessary approvals for the reconstruction of a grade separation over the railroad on the Comunale Road between Bibbiena and Ortignano Raggiolo located at Map Reference R.225595.

2. Enclosed is a drawing showing construction and clearances.

V.S. THOMPSON
Lt. Col. R.C.E.
Chief, Public Wks. Div.

2059

Tel. 489081. Ext. 339

File

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

RWS/rlv

38

078/TO/6/PWU

17 March 1945

Subject: Bridge at Montevarchi.

To : Regional Commissioner, Toscana
(Att: Regional Engineer).

1. Forms AC/1 have today been approved on the
above structure in the amount of 588,000 lire.

2. Before construction is started it is suggested
that the design be re-examined and if feasible, reworked so
as to eliminate the objectionable " hump-back ".

By Command of Rear Admiral STONE:

V.S. THOMPSON
Lt. Col. R.C.E.
Chief, Public Wks. Div.

2058

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

File Ref: RVIII/100/FIR/3

Date: 9 March 1945

SUBJECT : Army Contracts.

TO : : Public Works & Utilities Sub-Commission
HQ Allied Commission APO 394
(attn. Lt. Col. THOMPSON)

RECEIVED

P.W. & U.S./C.A.C.

11 MAR 1945 078/10/6/pwv

1. The attached copy of a letter received from A.D.W. Engineer H.Q. 5 Army (Ref. V/128/1 dated 26 Feb. 45) is sent for your comments and instructions please.

2.

The position so far as we are concerned is as follows.

- a) Proposal had been made last winter for the total reconstruction of the bridge, but the military authorities did not wish the job to be undertaken at the time.
- b) A Bailey Bridge with some Bailey piers has been in position all winter.
- c) A local unit placed a civilian contract for rebuilding the northern approach ramp (This is referred to as contract number 310/W/1 in the attached copy letter).
- d) Further small jobs on the piers of the bridge were also arranged by the same unit.
- e) We have now arranged to take over the works in (d.) above and incorporate them in the total reconstruction plans which are now in course of preparation, and to build the bridge under ordinary contract procedure.
- f) No payments have been made by the unit under (d.) and the cost will be met in the project for reconstruction under (e.) above.
- g) It is suggested in the attached letter that A.M.G. should refund the payments made by the Army Unit to the contractor who carried out the work under (c.) which was completed under their supervision and arrangements.

3. It is on this final point (g.) that your instructions are required please, as although the cost of the ramp could rightly be included in the reconstruction of the bridge, it is felt that a

11 MAR 1945 078/10/6/PWU

1. The attached copy of a letter received from A.D.W. Engineer H.Q. 5 Army (Ref. V/128/1 dated 26 Feb. 45) is sent for your comments and instructions please.

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- e) We have now arranged to take over the works in (d.) above and incorporate them in the total reconstruction plans which are now in course of preparation, and to build the bridge under ordinary contract procedure.
- f) No payments have been made by the unit under (d.) and the cost will be met in the project for reconstruction under (e.) above.
- g) It is suggested in the attached letter that A.M.G. should refund the payments made by the Army Unit to the contractor who carried out the work under (c.) which was completed under their supervision and arrangements.

3. It is on this final point (g.) that your instructions are required please, as although the cost of the ramp could rightly be included in the reconstruction of the bridge, it is felt that a new principle is involved when there is any question of refunding the cost of work actually completed and paid for under Army arrangements.

4. The action taken under (e.) above was dictated by a desire to prevent "penny - number" jobs being done which might interfere with the plans for work of total reconstruction.

File
PSSL/alb

By Col Thompson

Aug 12/3

P.S.L. LEE

Lt. Col. R.E.

Regional Engineer

CopiesENGINEER HEADQUARTERS FIFTH ARMY
A. P. O. 464, U.S. ARMY

Ref : V/128/1

26th February 1945

Subject : Contracts

TO : Regional Engineer; HQ AMG TOSCANY Region.

Info : DW AFHQ (your ENG/2541 of 21 Feb refers).
CE 13 Corps (for HQ 16 AGRE).

1. Reference conversation Lt. Col. LEE - Lt. Col. SMITH on the subject of Contracts. The following observations have been raised on the contract for the ramp on the approach to the Bailey Bridge at BORGO SAN LORENZO :-

"1. The Financial Adviser considers that the work included in Contract No. 310/W/1, being to a public bridge, is a responsibility of the Italian Authorities, whether it was of a permanent nature or temporary, and that payment should be arranged through AMG or, if it has been made, recovered from AMG.

2. Similarly, referring to para 3 (b) of your V/128/1 dated 12 February 45, addressed to CE 13 Corps, he considers that all contracts for work which is the responsibility of the Italian Authorities should be taken over by AMG whether payments on account have been made or not, and that all payments, both on account and final, made under such contracts should be refunded by AMG".

The Contract W/310/W/1 for the ramp has, it is understood, been billed and passed for payment. The amount involved is 158,000 lire and the Contractor is Bonamici Luigi of BORGO SAN LORENZO. Please notify this office whether AMG will accept the Debit of 158,000 lire and how the arrangement will be effected.

2. HQ 16 AGRE will contact you direct on the question of taking over the contracts for the pier repairs on the same bridge. The first contract for these repairs is W/310/W/4 on C.E.M. BORGO SAN LORENZO and the amount involved is 100,000 lire.

A second contract has been let, but this has not yet been received in this office.

/s/

B. B. SMITH

Lt. Colonel, 205

A. D. W.

RECEIVED

F.W. & U.S./C.A.C.

MAR 1945 078

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS & UTILITIES DIVISION

RVIII/100/PIR/3

28-Feb.-45

SUBJECT: ARNO BRIDGES - Florence.

TO : 77 C R B C.M.P.

1. Reference is made to conference held at office of C E 15th Army Group on 27 Feb. 45 (Ref. 2500/36/HE).
2. Ref. para 7 (b) The plans of Ponte alle Cerrese have been completed and are ready for the Flauto Bridge. Information is requested as to when the Flauto will be erected.
3. Ref. para 7 (a) Plans have been made and bids have been received for the new bridge of Ponte S. Niccolò (Ponte Perre). The contract will be awarded upon your approval of plans sent herewith.
4. Ref. para 7 (c) A competition has been held by the City of Florence Art Commission for plans for reconstruction of Ponte della Vittoria. Forty-three (43) entries were submitted and are now being judged. The plan selected by the Commission will be presented to this office for approval on 15 Mar. 45, when it will be forwarded to you for approval and authority to place a contract.

Copy to :
C.E. 15 Army Group C.M.P.

Regional Commissioner Toscana Region
Public Works & Utilities Sub-Commission HQ Allied Commission

File
LHR/ald

[Signature]
Lt. Col. R.E.
Regional Engineer

2. Ref. para 7 (b) The plans of Ponte alla Carraia have been completed and are ready for the final check. Information is requested as to when the plans will be checked.

3. Ref. para 7 (a) Plans have been made and bids have been received for the new bridge of Ponte S. Niccolò (Ponte Ferro). The contract will be awarded upon your approval of plans sent herewith.

4. Ref. para 7 (c) A competition has been held by the City of Florence Art Commission for plans for reconstruction of Ponte delle Vignette. Forty-three (43) entries were submitted and are now being judged. The plan selected by the Commission will be presented to this office for approval on 15 Mar. 45, when it will be forwarded to you for approval and authority to place a contract.

Copy to :

C.E. 15 Army Group C.E.P.

Regional Commissioner Toscana Region

Public Works & Utilities Sub-Commission HQ Allied Commission ✓

File

WHR/elb

203

W. Col. Thompson
W. Col. Thompson

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS AND UTILITIES DIVISION

RECEIVED
P.W. & U.S./C.A.C.

2 MAR 1945 078/10/6

RVIII/100/GRO/3

26.FEB.45

SUBJECT : Bridge over Ombrone near "Sasso"

TO : Public Works and Utilities Sub-Commission
HQ APO 394
(Attn. Lt. Col. V.S. Thompson).

1. Please refer to our letter dated 2 Dec. 44
(R VIII/100/PWU/GRO/3)

2. The above subject bridge has been redesigned, and Provincial Supply Officer has requested critical materials on Mat. 10 s and Pet. Form 6, to be spread over period of Mar. Apr. & May.

3. We have directed Genio Civile (GRO) that the project is not to be started until it is definitely known that critical material are available thru Prov. Sup. Off., but that in the mean time bids are to be taken for construction of project with this understanding.

4. We forward AC/1's and new project for your review and consideration. The old project GRO 89 is to be entirely disregarded.

c/o to :
Genio Civile (GRO)
Prov. Supply Officer (GRO)
Dott. Casalini
File.

FOR

T.R. BROWNLEE
CAPT. C.M.P.
HIGHWAYS OFFICER
P.S.L. LEE
LT. COL. R.E.
REGIONAL ENGINEER

TRANSLATION.

1. Con referencia alla nostra lettera del 2 Dic. 44
C R VIII/100/PWU.GRO/3
2. Il ponte sopra indicato è stato ridisegnato ed il Prov. Sup. Off. ha richiesto i materiali contingentati su Mat. 10 s e Pet Form 6, per il periodo da Marzo a Maggio.

1. Please refer to our letter dated 2 Dec. 44
(R VIII/100/PWU/GRO/3)
2. The above subject bridge has been redesigned, and Provincial Supply Officer has requested critical materials on Mat. 10 s and Pet. Form 6, to be spread over period of Mar. Apr. & May.
3. We have directed Genio Civile (GRO) that the project is not to be started until it is definitely known that critical material are available thru Prov. Sup. Off., but that in the mean time bids are to be taken for construction of project with this understanding.
4. We forward AC/1's and new project for your review and consideration. The old project GRC 89 is to be entirely disregarded.

c/o to :
Genio Civile (GRO)
Prov. Supply Officer (GRO)
Dott. Casalini
File.

T.R. Brownlee
T.R. BROWNLEE
CAPT. C.M.P.
HIGHWAYS OFFICER
P.S.J. LEE
LT COL. R.E.
REGIONAL ENGINEER

FOR

TRANSLATION.

1. Con referencia alla nostra lettera del 2 Dic. 44
C R VIII/100/PWU.GRO/3
2. Il ponte sopra indicato è stato ridisegnato ed il Prov. Sup. Off. ha richiesto i materiali contingentati su Mat. 10 s e Pet Form 6, per il periodo da Marzo a Maggio.
3. Abbiamo informato il Genio Civ. che il progetto non deve essere iniziato finchè non si abbia la sicurezza che il materiale contingentato sia disponibile dal Sup. Off. ma nel frattempo si accettino le offerte per la costruzione del progetto con questo accordo.
4. Vi mandiamo i Moduli AC/1 per essere da voi rivisti e considerati. Il vecchio progetto N° 89 deve essere annullato.

By Col Thompson (M)

20/3

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS AND UTILITIES DIVISION.

RVIII/100/GRO/3

26.FEB.45

SUBJECT : Bridge over Ombrone near "Sasso"
(Project GRO. our N° 175).

TO : Genio Civile (GRO).

1. You are directed on the above subject bridge, to obtain bids on the project, with the understanding that the bridge is to be approved and work ordered to be started by the lowest responsible tender, when it is definitely known that the critical materials have been made available thru the Prov. Supply Officer.

2. Bids are to be opened in the presence of Prov. Supply Officer, and tabulation of letting forwarded to this Office, along with your recommendation.

3. Under no circumstances is work to start until Regional Engineer has been notified by Supply Officer that materials are approved and forthcoming.

c/o to: Highway Division (Rome) ✓
Prov. Supply Officer (Grosseto)
Dott. Casalini
File.

L.R. Brownlee
T.R. BROWNLEE
CAPT. C.M.P.
HIGHWAYS OFFICER
P.S. L. LEE
LT. COL. R.E.
REGIONAL ENGINEER

TRANSLATION.

1. Siete autorizzati di ottenere per il ponte sopra nominato offerte sul progetto coll'accordo che il ponte sia approvato ed il lavoro cominciato dal minor offerente, solo però quando sia stabilito che i materiali contingentati siano stati rilasciati dal Prov. Supply Officer.

2. Le offerte devono essere aperte alla presenza del Prov. Supply Officer e la classificazione e l'invio a questo Ufficio accompagnati dalla vostra raccomandazione.

obtain bids on the project, with the understanding that the bridge is to be approved and work ordered to be started by the lowest responsible tender, when it is definitely known that the critical materials have been made available thru the Prov. Supply Officer.

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3. Under no circumstances is work to start until Regional Engineer has been notified by Supply Officer that materials are approved and forthcoming.

c/o to:

Highway Division (Rome) ✓
Prov. Supply Officer (Grosseto)
Dott. Casalini
File.

FOR

L.P. Brunker
T.R. BROWNER
CAPT. C.M.P.
HIGHWAYS OFFICER
P.S.L. LEE
LT. COL. R.E.
REGIONAL ENGINEER

TRANSLATION.

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2. Le offerte devono essere aperte alla presenza del Prov. Supply Officer e la classificazione e l'invio a questo Ufficio accompagnati dalla vostra raccomandazione.

3. Il lavoro non deve essere assolutamente iniziato finchè il Regional Eng. sia stato avvertito dal Supply Officer che il materiale sia approvato e che sia di prossimo arrivo.

BEST COPY POSSIBLE

ERS
RY GOVERNMENT
REGION
UTILITIES DIVISION

RVIII/100/PWU/GRO/3

2-Dec.-44

SUBJECT : Bridge over Ombrone near "Sasso" (GRO 89)

TO : Public Works & Utilities Sub-Commission HQ APO 394 ✓
(attn. Lt. Col. V.S. Thompson)

- 1 - Due to recent heavy rains, Genio Civile (Grosseto) has requested the return of plans, and estimates on the above subject project, for redesign and submittal.
- 2 - Ref. our letter RVIII/100/GRO/3 to Genio Civile (Grosseto) copy to Rome Office returning copy of plans and estimate.
- 3 - This information for record and necessary action.

Copy to :
Genio Civile - Grosseto
Dr. Casalini
File
TRB/alb

for

L.R. Brownlee
T.R. BROWNLEE
Capt. CMP
Highways Officer
P.S.L. LEE
Major R.E.
Regional Engineer

Translation :

- 1 - Il Genio Civile di Grosseto, a seguito delle recenti forti piogge, ha richiesto il ritorno dei piani e della perizia del progetto sopra indicato, per la nuova compilazione ed approvazione.
- 2 - Con nostra lettera N° RVIII/100/GRO/3 diretta al Genio Civile, e per conoscenza all'Ufficio di Roma, sono state ri-

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3 - This information for record and necessary action.

T.R. Brownlee

T.R. BROWNLEE
Capt. CMP
Highways Officer

for P.S.L. LEE
Major R.E.
Regional Engineer

Copy to :
Genio Civile - Grosseto
Dr. Casalini

File
TRB/alb

Translation :

1 - Il Genio Civile di Grosseto, a seguito delle recenti forti piogge, ha richiesto il ritorno dei piani e della perizia del progetto sopra indicato, per la nuova compilazione ed approvazione.

2 - Con nostra lettera N° RVIII/100/GRO/3 diretta al Genio Civile, e per conoscenza all'Ufficio di Roma, sono state ritornate le copie dei piani e della perizia.

3 - Tale informazione è per le necessarie azioni di registrazione.

2052

HEADQUARTERS
ALLIED MILITARY GOVERNMENT

TOSCANA REGION

PUBLIC WORKS & UTILITIES DIVISION

23 FEB 1945 078

To 6/PM

RVIII/100/SIE/3

18 Feb. -45

SUBJECT : Bridge reconstruction - Route No 73 West
KM. -25.22 - MR. 0 690839

TO : Special Genio Civile (Firenze)

1. Bridge as identified in subject is failing. Temporary protection and safety measures have already been taken by Army Unit.

2. Immediate check, by your office on the condition of this bridge, is necessary, and then contact 364 Work Sect. R.E. at Siena, as to whether new structure or repair work is necessary, giving date when work can be commenced, & definite date for completion.

3. If diversion is necessary, contractor placed in charge must construct & be responsible for same.

4. After obtaining data, send a report immediately to this office, at which time method of procedure will be coordinated.

Lt Col Thompson

T. R. BROWNLEE

Capt. C. M. P.

Highways Officer.

for P. S. L. LEE

Lt. Col. R. E.

Regional Engineer

Translation :

1. Il ponte di cui nell'oggetto, sta rovinando. E' già stato provveduto dall'Armata ad una protezione provvisoria, sono state da essa prese misure di sicurezza.

2. E' necessario che il vostro ufficio controlli immediatamente le condizioni di questo ponte, a che prenda quindi con-

1. Bridge as identified in subject is failing. Temporary protection and safety measures have already been taken by Army Unit.
2. Immediate check, by your office on the condition of this bridge, is necessary, and then contact 364 Work Sect. R.E. at Siena, as to whether new structure or repair work is necessary, giving date when work can be commenced, & definite date for completion.
3. If diversion is necessary, contractor placed in charge must construct & be responsible for same.
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W. C. Thompson

T. R. Brownlee

T. R. BROWNLEE
Capt. C.M.P.
Highways Officer.

for P.S.L. LEE
Lt. Col. R.E.
Regional Engineer

23/2

Translation :

1. Il ponte di cui nell'oggetto, sta rovinando. E' già stato provveduto dall'Armata ad una provvisoria provvisoria 24 g sono state da esse prese misure di sicurezza.
2. E' necessario che il vostro ufficio controlli immediatamente le condizioni di questo ponte, e che prenda quindi contatto con la 364 Sezione Lavori R.E. a Siena, e veda se è necessaria una nuova costruzione o lavori di riparazione, dando la data in cui i lavori possono essere iniziati, e una data definitiva per il completamento dei lavori.
3. Se è necessaria una diversione, l'imprenditore incaricato deve costruire ed essere responsabile della medesima.
4. Dopo aver ottenuto i dati, mandate immediatamente un rapporto a questo ufficio, perchè si possa decidere indi al merito di procedimento.

c/o
Highways Division (ACG Roma)
364 Works Sect. Siena
DoM. Casellini
File

Subject:- Bridge Reconstruction, Route 73 West.
Senese Areting.

364 Works Section.R.E.
 C.M.F.
 Tel:- 21008.
 Ref:- 364/211.
 16 Feb 1945.

Lt.Col.V.S.Thompson.
 Public Works & Utilities Sub Commission.
 Highways Division.
 A.C.C. ROME.

20 FEB 1945 078

70/6

32

1. The stone arch bridge at K.M.25.22 M.R. Q.690889 is giving way under Road, following recent hard weather.
2. As a temporary measure the bridge has been strutted up with timber by this unit. Close inspection has revealed that the original bridge is not class 40.
3. May the rebuilding, or the repair and strengthening of this bridge be put in hand as a matter of urgency. Any diversion necessitated during period of reconstruction will be the responsibility of the contractor.
4. Please instruct Genio Civile Speciale of FLORENCE who are the authority concerned, to advise this unit at earliest possible date when work can commence, and firm date for completion of same.

Lt Col Thompson
W.S.

Field.

[Signature]
 Major.R.E.
 O.C. 364 Works Section.R.E.

Copies to:- H.Q. 84 C.R.E. (Works).
 Major Boucher. A.C.C. Liaison Officer. H.Q. No. 1.District.
 A.M.G. Region V/11 (Attention of Capt, Brownlee).

2053

Subject:- BRIDGE & CONSTRUCTION - PROVINCIAL ROUTES.

RECEIVED
P.W. & U. S/C.A.C.

8 FEB 1945 078

078/70/6/PWW

Lt. Col. Thompson,
Highway Division,
Public Works & Utilities,
Sub Commission A.C.C.

364 Works Section R.E.

C.M.F.

Ref:- 364/211.

31

1. The rebuilding of the blown Culvert on the Provincial Route (District Route Serial No. 15) from Route 73 East Km. 102.2 to RAPOLANO at MR.R.052151 Km. 27 is highly desirable.
2. The timber Bridge at present in use adjacent to site of Culvert in question is not very satisfactory. Rather than build a semi permanent bridge on the site by R.E. labour, this unit requests that the permanent stone Culvert be rebuilt forthwith.
3. Up to 3 tons of Cement can be made available for this project - being sufficient for the arch.
4. A project has been prepared by Genio Civile of SIENA and work can start on receiving your approval.

Major R.E.

O.C. 364 Works Section R.E.

Field,
6 Feb 45.

Copies to:-

Q. C.R.E. (Works).
A.M.G. Region VIII (for attention Capt. BROWNLEE).
Major BOUCHER, A.C.C. Liaison Officer, No. 1 District.

MM
Lt Col Thompson 20:4
Ref 8/2

RECEIVED
P.W. & U.S/C A.C.
23 JAN 1945 078

Subject:- Contracts Ponte D'Arbia Route 2 (Cassia).

364 Works Section, R.E.,
C.M.F.
Tel:- 59 Area Ext. 51.
Ref:- 364/211.
20th Jan 1945.

Lt.Col. V.S. Thompson,
Public Works & Utilities Sub Commission,
Highways Division,
A.C.C., ROME.

1. A Contract for strengthening 1 No. arch and rebuilding a second arch of the 5 No. arch bridge (Class 18) at Ponte D'ARBIA Km. 204.35 IR Q.940007 was let to contractor FALORSI of SIENA sometime in August or Sept 1944.

2. At that time there was a low level diversion and Bailey Bridge upstream of the permanent bridge. This was later removed to prevent ~~the~~ its loss during the flood season.

3. The permanent bridge is very narrow (4 metres) with difficult visibility and blind approaches for traffic. Work by the contractor, apart from maintenance was suspended since it was impossible to carry on and keep the road open.

4. The situation has been reexamined by this unit and the following recommendations are put forward:-

1. Heavy maintenance of damaged permanent bridge be proceeded with to prevent sudden collapse.

2. Contract for arch reinstatement be terminated.

3. A new project be prepared for a permanent bridge and embankment approach roads to be constructed upstream of the permanent bridge, on approximately the same line as the onetime diversion & Bailey Bridge. The embankment to be priority so that in case of failure of the permanent bridge within the next 3 or 4 months a Bailey could be placed across the gap.

5. In approximately 6 weeks time Ponte D'ARBIA should be the only bridge on the road from Km. 141.6 to Km. 290 (SIENA) with a low classification. The bridge does not permit the use of a Bailey if it fails since it is not wide enough for launching purposes, and the hump back would make the approaches too steep. It is essential that every effort should be made to keep the bridge in operation.

[Signature]
Major, R.E.
O.C. 364 Works Section, R.E.

JTW/CLH.

Copies to:- H.Q. & C.R.E. (Works).

20/2

to contractor PALORSI of SIENA sometime in August or Sept 1944.

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JTW/CLH.

Copies to:- H.Q. & C.R.E. (Works).
Major Boucher, A.C.C. Liaison Officer, HQ No. 1 District.
A.M.C. Region VIII (Attention of Capt. Brownlee).

[Signature]
Major, R.E.
O.C. 364 Works Section, R.E.

[Signature]
By Col Thompson
[Signature]
20/2
[Signature]

Tel. 489081. Ext. 320

HEADQUARTERS ALLIED COMMISSION

APO 394

Public Works and Utilities Sub-Commission

RWS/rlv

078/TO/6/TWU

22 January 1945

Subject: Bridge over Fosso Reale, Livorno.

To : Naval Officer in Charge of Works
Northern Area, Mediterranean.

Reference your 881/45 dated 9 January 1945.

1. In compliance with your request the reconstruction of the bridge over the Fosso Reale at Livorno is being included in our Military Highway program. Information relative to this work has been forwarded to our Regional Engineer, Toscana Region, with the request that a contract be placed without delay.

For the Chief Commissioner

L. A. JENNY
Colonel C.E.
Director.

2047

Officer in Charge of Works,
Northern Area, Mediterranean.

9th January 1945.

Ministero Lavori Pubblici,
Direzione Generale dei Servizi Tecnici,
Roma.

Copy to:-

Colonel Jemmy,
A.C., Public Works & Utilities Sub-Commission,
Rome.

No. 884/45.

Bridge over Fosso Reale at Livorno.

This Department has constructed a Bailey Bridge on the site of a destroyed bridge over the Fosso Reale at Livorno.

It is now desired to reconstruct the original structure, in order that the temporary bridge may be removed.

As this is a Public Works commitment it is requested that you will instruct the appropriate officers of Genio Civile to proceed with the work at an early date.

The officer of Genio Civile in Livorno, when contacted by my representative, stated that he had no finances available for the work.

The assistance of this Department will be given for the supply of materials, such as bricks and cement, if this is desired.

It would be appreciated if you can forward me a reply at an early date.


Commander F.M.V.R.
Officer in Charge of Works.

2044

Tel. 489081. Ext. 339

HEADQUARTERS ALLIED COMMISSION

RWS/rlv

APC 394

Public Works and Utilities Sub-Commission

078/TO/6/TWU

22 January 1945

Subject: Bridge, Livorno.

To : Regional Commissioner, Toscana.
(Att: Regional Engineer).

1. Attached is copy of letter received from the Royal Navy requesting the reconstruction of a bridge over the Fosso Reale at Livorno.

2. Please include this bridge in your Military Highway program and have necessary contracts arranged.

3. You will please contact representatives of the Royal Navy at Livorno and present demands for any required materials.

V.S. THOMPSON
Lt. Col. R.C.F.
Chief Public Wks. Div.

207

078/L-V/6/PWH
TO

078/TO/6

19-1-45

Subject: Military Highways P.B.S.

27To : Regional Commissioner Toscana
(att: Reg. Engineer)

Copy in file 078/L-V/6/PWH - folio (63)

RECEIVED

R.M. & U.S./C.A.C.

16 JAN 1946 078

Subject: - Bridge Reconstruction - State Roads.364 Works Section, R.E.,
C.M.F.

Tel:- 59 Area Ext. 51.

Ref:- 364/211.

12th Jan 1945.

26

Lt. Col. V.S. Thompson,
Highways Division,
Public Works & Utilities Sub Commission,
A.C.C., ROME.

1. The following blown bridges are at present spanned by Bailey Bridges and require rebuilding to release W.D. equipment.

Via Cassia (Route 2) Job No. 153 Km. 200.9 M.R. V.952977 (Buonconvento).

Via Senese Aretina (Route 73) Job No. 57 Km. 33.0 M.R. Q.674924 (Farma).

2. It will not be practical to rebuild until late spring when the flood season has passed, but it is deemed advisable that schemes be prepared and contractors found so that work can proceed without delay at a date to be decided later.

3. May this please be put in hand and this unit notified when contractors have been appointed.

JTW/CLH.

Copies to:- H.Q. 84 C.R.E. (Works).

Major G. Boucher, A.C.C. Liaison Officer, H.Q. No. 1 District.

A.M.G. Region VIII (Attention of Capt. Brownlee).

[Signature]
Major, R.E.
O.C. 364 Works Section, R.E.

[Signature]
Lt. Col. Thompson

Pls make plans accordingly

17/1
20/1

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A.M.G. Region VIII (Attention of Capt. Brownlee).

[Signature]
Major, R.E.
O.C. 364 Works Section, R.E.

[Signature]
Capt Thompson

Pls make plans accordingly

W.S. 17/1
20/1

RECEIVED
P.W. & U.S./C.A.C.

5 JAN 1945 078

Subject: - Snow Clearance.364 Works Section, R.E.,
C.M.F.

Tel: - Local 364.

Ref: - 364/211.

4th. Jan 1945.

Lt.Col. V.S. Thompson,
Highways Division,
Public Works & Utilities Sub Commission,
A.C.C., Rome.

1. The various Capo Cantonerie on roads for which this unit is responsible state they are not in possession of snow ploughs.
2. The question of procuring these snow ploughs has been taken up verbally by this unit with Genio Civile Special of Florence who explained that they had difficulty in obtaining the necessary hardwood and metal.
3. May this matter be taken up with them officially since in the opinion of this unit they are necessary to implement the hand labour at present available.
4. Approximate numbers required in Siena Province on State roads are as follows:-

Route 2 South	-	2 No.
Route 2 North	-	1 No.
Route 73 West	-	2 No.
Route 73 East	-	1 No.

5. The provision of these snow ploughs is urgent. If the difficulties mentioned by Genio Civile, Florence are likely to hinder construction please inform this unit earliest.

Lt Col Thompson
Ref 5/1

[Signature]

C.M.

Major, R.E.
O.C. 364 Works Section, R.E.

Copies to: - H.Q. M. C.R.E. (Works).
A.C.C. Region VIII (Attention of Capt. Brownlee).
Major G. Boucher, A.C.C. Liaison Officer, HQ No. 1 District.

2042

048/10/6/PWU
L-U

29-12-44

To: Reg Eng To
Military Highways

24

Copy in file 048/L-U/6/PWU folio (51)

078/L-V/6/PWH

26-12-44

23

Report on Road and damaged Bridges on
Route 1 from Rome to Livorno

(M of Hyland)

Copy in file 078/L-V/6/PWH folio (48)

2048

RECEIVED
P.W. & U.S.C.A.C.
28 DEC 1944 078

Subject:- Bridge Reconstruction
Route 73 East to RAPOLING.

364 Works Section, R.E.,
C.M.F.
Tel: PHILIPPO MAIN 364.
Ref:- 364/211.
19th Dec 1944.

Lt. Col. V.S. Thompson, ✓
Highways Division,
Public Works & Utilities Sub Commission,
A.C.C.

22

1. This unit has been instructed by Chief Engineer No. 1 District to ask for the bridge at N.H. R. 042161 (Secondary road from Route 73 East to RAPOLING) to be reconstructed in order to free the Bailey Bridge at present in use.

2. Speed of completion is a priority factor and it would be appreciated if the Bailey could be freed in approximately 6 weeks time. The two spans are approximately six metres each, the abutment walls slightly damaged, there is little underwater work.

Major, R.E.
C.C. 364 Works Section, R.E.

JWW/CTM.

Copies to:- H.Q. 3, C.R.H. (Works).

Major C. Boucher, Liaison Officer, No. 1 District.
A.M.G. Region VIII (attention of Capt. Brownlee).

Lt Col Thompson

*Pls see what can be done
towards quick action
28/12*

2034

HEADQUARTERS

GROSSETO PROVINCE - TOSCANA REGION
ALLIED MILITARY GOVERNMENT.

RECEIVED
P.W. & U.S./C.A.C.

21 DEC 1944 078 / 15/16

16 Dec. 44

Ref. GO/65/47

SUBJECT : Mussolini Bridge, River Ombrone.

TO : Regional Engineer - Toscana Region - *Firenze.*

Major BAILEY from P.B.S. engineers came down yesterday to inspect the Mussolini Bridge, in accordance with the arrangement I made with Col. BROYLES P.B.S.

He inspected the Mussolini Bridge and the two sites at ISTIA and LA BARCA where engineer PRIMAVERA suggested building a temporary bridge.

Major BAILEY is of the opinion that the arch in question on the Mussolini Bridge is not getting worse, but agrees that something should be done. He is opposed to the building of a temporary bridge at either of the two sites suggested, owing to the amount of timber involved, and certain difficulties. He is therefore recommending to Col. BROYLES that a BAILEY Bridge for one way traffic be put over the arch that is filled in, and the cracked arch, to enable the Genio Civile to construct a new arch, and effect repairs to the old one, and that the use of the BAILEY will be wanted for 90 days. The Genio Civile states that the work of reconstruction can be done in 40 working days. - *7 Ref*

A decision is now awaited from P.B.S.

Ing. PRIMAVERA is contacting a contractor who can execute the work immediately.

M.K.K./fn

W. A. Knight

W. A. KNIGHT, Major.

Public Works & Utilities.

Copy to P.W. & U.S. Sub Comm.

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A decision is now awaited from P.B.S.

Ing. PRIMAVERA is contacting a contractor who can execute the work immediately.

M.K.K/fn

Copy to P.W. & U. Sub Comm.

W. A. Knight
W.A. KNIGHT, Major.

Public Works & Utilities.

Colonel Thompson
24/3
24/12
W.A.

Tel. 489081. Ext. 339

file

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

RWS/rlv

20

078/TO/6/PWU

21 December 1944

Subject: Bridge Plan, Ponte Rosso.

To : Regional Commissioner, Toscana
(Att: Regional Engineer).

1. The plan of the plain arch bridge over torrent Mugnone, your number FIR 56 has been examined and is returned herewith approved. It is probable that this arch will be sufficient to serve the purpose but in our opinion a flat, non-reinforced arch of this type should not be figured above class 24.

V.S. THOMPSON
Lt. Col. R.O.E.
Chief. Public. Wks. Div.

2037

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS & UTILITIES DIVISION

RECEIVED
P.W. & U.S./C.A.C.
15 DEC 1944 078

EVIII/100/PWU/GMO/3

10-Dec.-44

SUBJECT : Ombrone bridge - Grosseto.

TO : Director, Public Works & Utilities Sub-Commission
HQ Allied Commission A.P.O. 394

Further to conversation on site with Lt. Col. Thompson we instructed Dr. Casalini General Inspector, Genio Civile, Toscana to make a full investigation into alternation crossings of the river Ombrone in the vicinity of Grosseto where it would be possible to construct a bridge for use in case of the failure of that existing on Route 1.

A sketch plan is attached showing the position of the three possible sites viz :

PONTE D'ISTIA
GUADO "PONTE TURA"
PASSAGGIO "LA BARCA"

I enclose a copy of the report, and under the circumstances recommend that the construction of a bridge be postponed until next spring. Although I have as yet not had any written report I understand from a telephone message left here by Major Knight (who is at Grosseto) that P.B.S. have again stated that they are prepared to take full responsibility for the existing bridge.

I have had no news yet about Colonel Burn, the new Chief Engineer P.B.S., but hope to be able to contact him soon when I will get his reaction and let you know the result.

2 Encl.

Copy to :
Regional Commissioner Toscana Region
Provincial Commissioner Grosseto
(attn. Major Knight)

P.B.S.
P.B.S. L. LEE
Major R.E.
Regional Engineer

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2 Encl.

Copy to :

Regional Commissioner Toscana Region
Provincial Commissioner Grosseto
(attn. Major Knight)

File

PSLL/alb

PPM
P.B.S. L. LEE
Major R.E.
Regional Engineer

By Lt Thompson 20/3/12

How about it?

20/3/12

See translation of

report. M.

TRANSLATION

MINISTRY OF PUBLIC WORKS
Office of the Genio Civile Of Grosseto

Ref: n°. 13311

Grosseto 29 November 1944

Subject: Traffic on Route N°.1 -
Grosseto - Albeuse

To : P.W.DIVISION Region VIII, Florence.

1. The traffic conditions on bridge over the Ombrone River along Route 1, near Grosseto are precarious, due to the instability of the two low arches and the right pier further damaged by the last heavy floods, which have also damaged the base of the earth fills substituting the four destroyed arches. This situation that would become very serious if the bridge suffers further damages, made this office carry out an investigation of the possible diversions in the area.

2. The existing roads suitable for diversions allow the crossing of the River in four places: At Istia d'Ombrone, where the old steel bridge was blown by the Germans, Ponte Tura, at the existing bridge site on Route 1 and last at " La Barca " on old Route 1 where there once was an old floating bridge.

1). In order to cross the river at Istia d'Ombrone, a timber bridge has to be built on the sites of the old steel bridge, where the old abutments have been washed out the heavy flood of 2 November 1944. The wooden structure to be constructed here, should be 106 meters long and 15 meters high from the river bed, which make construction, almost impossible due to lack of, suitable materials which the dimensions of the bridge require in great quantities.

2). The reconstruction of a wooden truss at Ponte Tura presents also great difficulties at this point the river is considerably wide, the approaching roads are easily flooded and subject to be washed out by the strong current of the waters, in case of frequent floods at this time of the year.

203

3. The construction of a wooden bridge at " La Basca " is possible, but difficult. The bridge would be under water in case of flood and consequently easily wash down by the current.

TRANSLATION

- 2 -

The two roads approaching the bridge in case of flood will go under water also, even tho it may be only for a few hours. The timber structure at this point is to be about 60 meters in length and as for the bridge of Istia d'Ombrore suitable materials should be made available for the piers, which should be about 12 meters high from the river bed.

4. It would seem therefore indispensable to proceed urgently with the repair work of the existing bridge on Route 1. The reconstruction of the arch adjacent to the abutment pier, and if possible the repair of the second arch. In the event this last one can not be repaired it should be reconstructed together with the pier. For the execution of the works in para.3 above it is however necessary that under the direction of the Allied Military Command a bailey bridge be placed temporarily at an height to allow the reconstruction of the arches underneath. If the bailey is not available a timber bridge could be built on the right hand side of the existing bridge with the relative approaches leading to route 1. The difficulty encountered in adapting this solution, however would be greater than that of building a bridge at la Barca since the river is much wider at this point and the current considerably stronger. This also would go under water in case of flood. I beg therefore this HQ., to give his attention to the above and inform us of its conclusions.

Col Burns will try to get Bailey.
We await his reply.

M. 19/12

Copy

MINISTERO DEI LAVORI PUBBLICI
Ufficio del Genio Civile di Grosseto

Prot. n. 13311

Grosseto 29 Novembre 1944

OGGETTO : Transito sulla Via Aurelia nel tratto Grosseto -
Albarese.

AL COMANDO MILITARE ALLEATO
Ufficio Lavori Pubblici
VIII Regione

FIRENZE

Le condizioni della viabilità sul ponte sul Fiume Ombrone lungo la strada statale N° 1 Aurelia presso Grosseto già di per se stesse precarie per la instabilità dei due archi a sesto ribassato e della relative pile in destra, aggravatesi a causa delle ultime fortissime piene le quali hanno, tra l'altro, danneggiato le basi dei terrapieni che sostituiscono quattro delle arcate distrutte, hanno indotto questo Ufficio ad un esame della situazione sulla viabilità della zona che potrebbe essere seriamente compromessa qualora si verificassero ulteriori danni al ponte stesso.

Il Fiume Ombrone tenuto conto delle strade esistenti a cui si può raccordare non può essere attraversato che in quattro punti e cioè : ad Istia d'Ombrone dove esisteva il vecchio ponte in ferro fatto saltare dalle truppe Tedesche; in località Ponte Tura, nell'attuale ponte sull'Aurelia ed infine in località "La Barca" lungo l'antica Via Aurelia dove esisteva il vecchio passo natante.

1° Per ricostruire il passaggio ad Istia d'Ombrone occorre ricostruire un ponte di legno sulla sede del vecchio ponte in ferro crollato del quale non esistono più nemmeno le pile che sono state asportate dalla straordinaria piena del 2 Novembre. Il ponte in legno da ricostruire dovrebbe avere la lunghezza di m. 106 ed una altezza di m. 15 sul fondo il che rende praticamente impossibile la costruzione per la mancanza di materiali adatti che in considerazione della lunghezza e specialmente dell'altezza del ponte occorrono in grande quantità.

2° La ricostruzione di una passerella a Ponte Tura si presenta pure di difficile attuazione perché in tale punto il corso d'acqua è ampio e le strade di accesso sono totalmente e

FIRENZE

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2° La ricostruzione di una passerella a Ponte Tura si presenta pure difficile attuazione perchè in tale punto il corso d'acqua è ampio e le strade di accesso sono totalmente e facilmente sommergibili ed anche aggredibili dalla violenza della corrente in caso di piene frequenti in questa stagione.

3° La costruzione di un ponte in legno in località "La Barca" è possibile, ma difficile perchè il ponte sarebbe sommergibile in caso di piena del fiume e quindi facilmente asportabile dalla velocità della corrente. Pure sommergibili, sebbene per poche ore, sarebbero in caso di forti piene le due strade di accesso che si svolgono in parte nelle ampie gole del fiume. Il ponte in legno in questo punto del fiume dovrebbe avere una lunghezza di circa m. 60, ma, come nel caso del ponte d'Istia, è necessario disporre di materiale adatto specie per la

costruzione delle stilate che dovrebbero avere una altezza di circa m. 12 sul fondo.

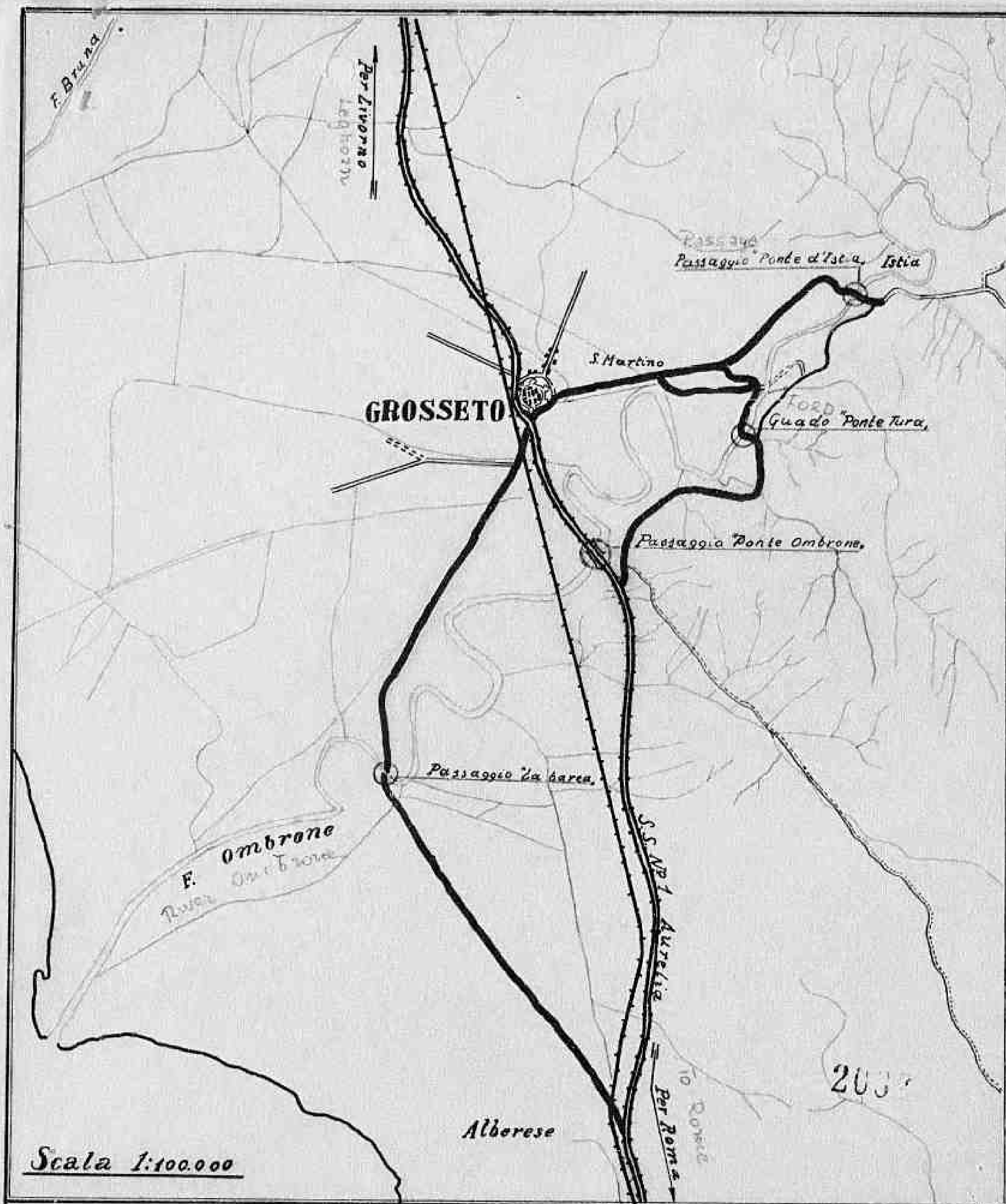
4° Sembra quindi indispensabile che si proceda con ogni urgenza alla riparazione dell'attuale ponte lungo la strada Aurelia il che dovrebbe consistere nella ricostruzione dell'arco adiacente alla pila, spalla e nella riparazione del successivo arco lesinato qualora questo resulti possibile mentre in caso diverso anche questo dovrebbe essere ricostruito insieme alla pila.

Per la esecuzione dei lavori di cui sopra è però necessario che a cura del Comando Militare Alleato sia predisposto un passaggio provvisorio sul ponte da realizzare mediante l'impiego di travate in ferro situate ad altezza tale da consentire al disotto di esse la esecuzione dei lavori di costruzione degli archi.

Qualora non fosse possibile disporre di travate metalliche per la costruzione del passaggio provvisorio potrebbe essere disposta a monte del ponte attuale, la costruzione di un ponte in legno con relativi raccordi alla via Aurelia, ma per tale soluzione si presentano difficoltà notevolmente più forti di quelle del ponte in località "La Barba" data la maggiore ampiezza del corso d'acqua e maggior violenza della corrente. D'altra parte anche questo ponte sarebbe sommergibile nelle ore di punta delle piene.

Prego codesto Comando di volere portare con urgenza la propria attenzione su quanto sopra esposto e comunicare le proprie determinazioni.

/s/
L'INGEGNERE DIRIGENTE
Primavera



HEADQUARTERS

GROSSETO PROVINCE - TOSCANA REGION

ALLIED MILITARY GOVERNMENT.

ST RECEIVED
P.W. & U.S./C.A.C.
13 DEC 1944 078

Ref. GO/65/32.

9 Dec. 44

SUBJECT: Mussolini Bridge.

TO : Regional Engineer - Toscana Region -

Yesterday Major WILLIAMS from the 345 Engineer General Service Regt. came down. We went down to the Mussolini Bridge and I pointed out to him the cracks in the south arch of the northern section, and told him that Ing. PRIMAVERA stated that the arch was gradually going, and that he was afraid the pier was slowly going out of alignment.

I told Major WILLIAMS we were very concerned about position and asked if they ^{would extend the temporary bridge over the arch} had filled in and the cracked arch, and to build high enough to allow the Genio Civile to start the removal of the filling and reconstruction of this arch, and the necessary repairs to the failing arch. I also pointed out that until the filling had been removed, it would not be possible to state whether or not the pier and arch would have to be demolished and rebuild, they having completely covered in the said pier. Major WILLIAMS said that he would take the matter up with the 345 E.G.S. Bgt. and P.B.S. meanwhile they would carry on making good the filling that had been washed away by the floods.

I told him that the Genio Civile put forward a suggestion to build a wooden bridge on the old highway, south of GROSSETO which would take the Military traffic and enable reconstruction of the Mussolini Bridge, which could be closed to traffic.

Major WILLIAMS said he appreciated the position and would take immediate steps to bring the matter to the notice of P.E.S. for a decision on what action should be taken by the American Engineers.

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W.K/fn

Copy. PW+U. Sub Comm. A.C.

K.O.M.L. *del Col Thompson*

*That matter should be
pursued further.*

Dec 13/12

W.K. Knight 2031

W. KNIGHT Major

Public Works Officer



Engineer Service
P.B.S.
APO 782

DSB/mrd

17
8-Dec 46

Lt Col V. S. Thompson

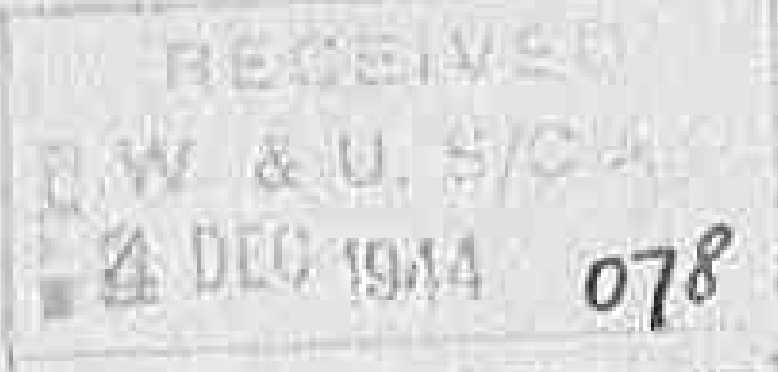
Route 187

Copy in file L-V-6 (39)

2030

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS AND UTILITIES DIVISION

RVIII/100/SIE/3



29. NOV. 44.

SUBJECT : Landslides Route 2 & 73

TO : Chief of Public Works Division.
(thru Regional Commission, Toscana Region). ✓

1. Ref. your letter 078/TO/6/PWU - dated 21. Nov. 44
2. Landslides Route 2, & Route 73, (in vicinity of Siena (City) including both by passes have been removed.

T.R. BROWNLEE
CPT. C.M.P.
HIGHWAYS OFFICER

FOR

F.S.L. LEE
MAJOR R.E.
REGIONAL ENGINEER

C/O
O.C. 314 Work Section R.E. (Siena).
File.

2024

Told Ploned 1730 hrs. 29/4 File

Report by Provincial Commissioner of
Jorhett Prov. relayed by May 2nd at
request of Regional Commissioner 12

Ombrore R. flood one meter over
outskirts of city (Grosseto) & rising.
Road impassable. Heavy rains on
water shed continue.

May senior eng officer visit projects and
give decision on conflicting priorities
of railway, road, airfields & city.

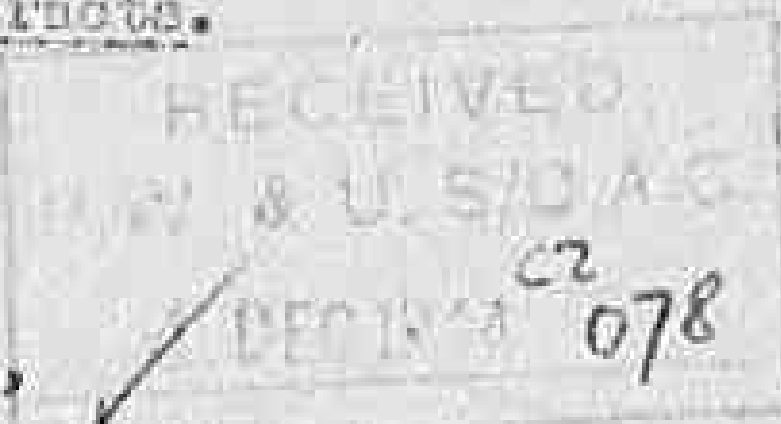
My policy at present to maintain Rly
at all costs but policy must be laid
down by Senior Army Staff Officer as
these conditions will last all winter.

Lee has taken this up with A.A.I.
(Col Holloway) who are the only
people to make this decision.
We can only abide by their ruling.

2025 in progress and
noted
action taken
30/11

Subject:- Route 73 West (Via Senese Arellina)
Bridge Contracts.

Lt.Col. V.S. Thompson,
 Highway Division,
 Public Works & Utilities Sub Commission,
 A.C.C., ROME.



36. Works Section, R.E.,
 C.M.F.
 Ref:- 364/211.
 1st. Dec 1944.

14

1. The bridge at Km. 52.31 (Job No. 68a) has been partly demolished, a temporary R.S.J. and timber bridge has been built by this unit over half the road width, which will allow reconstruction of the permanent bridge in two halves.
2. The culvert at Km. 27.25 (Job No. 54) has been rebuilt at half the original width by some formation or contractor unknown to this unit, no further work is in progress at the moment and it is desirable that it be completed.
3. May this information be brought to the notice of Special Genio Civile, Florence, and contracts let for the work required.

CLM.


 Major, R.E.
 C.O. 36. Works Section, R.E.

Copies to:- H.R. & C.R.E. (Works).
 Major Boucher, ACC Liaison Officer, No. 1 District.
 A.M.C. Region VIII (Attention Capt. Brownlee).

Lt Col Thompson

Pls arrange accordingly

*Copy sent to file
 M. 5/12*

2027
4/12

RECEIVED

P.W. & U.S./C.A.C

30 NOV 1944 078

CONFIDENTIAL

P W U

24 2307

Q 2208

NOV 29 1955

FBI INFORMATION ONLY

NOV 30

NOVTIME

MAIN L.A.I.

REMADE INFO REMADE NOUR, PROVINCIAL COMMISSIONER ALLIED COMMISSION GROSSING,
ALLIED COMMISSION FLORENCE, ALLIED COMMISSION

CONFIDENTIAL

Report received November 29/1730 that river OMERONE has overflowed in area GROSSING to depth of 1 metre on outskirts of city and still rising. Route 1 impassable heavy rain on watershed continuing. Provincial Commissioner GROSSING requests visit from senior engineer officer to give decision on conflicting priorities of railway road airfield and city. Present policy to maintain railway at all cost. Request you take ^{any} steps you consider necessary to deal with situation

Inf. Ref: T.M. 1/2 ②

Inf. Chief Commissioner

P. 1/2

2001.500 2028

File ②

File 1/2

✓
11/11/55
11/11/55
11/11/55
11/11/55

CONFIDENTIAL

Report received November 29/73 that river OMBONE has overflowed in area GROSSATO to depth of 1 metre on outskirts of city and still rising. Route 1 impassable heavy rain on watershed continuing. Provincial Commissioner GROSSATO requests visit from senior engineer officer to give decision on conflicting priorities of railway road airfield and city. Present policy to maintain railway at all cost. Request you take steps you consider necessary to deal with situation

Sup-Ref: TN 1/6 ②

Sup: Chief Commissioner

1. Puck

2. 20/50 202

File ②

File 1/17

Approved
29/11/73
20/11/73
20/11/73

RECEIVED

30 NOV 1974

AP 21 6

CONFIDENTIAL

Tel. 489081, Ext. 339

HEADQUARTERS ALLIED COMMISSION
 APD 394
 Public Works and Utilities Sub-Commission

RW3/21v
12

OTB/TO/6/PWW

28 November 1944

Subject: Route 73, Bridge Construction

To : O.C. 364 Works Section, R.E.

Reference your 364/211 dated 18 Nov. 44.

1. Our Regional Engineer, Toscana Region is being requested to include the following bridges in his program and arrange for contracts:

Nº. 65	Km. 46.9 Culvert
Nº. 66	Km. 47.13 Bridge, River Muse
Nº. 71	Km. 59.73 Culvert.

V.S. THOMPSON.
 Lt. Col. R.C.E.
 Chief, Public Wks. Div.

Copies to:
 Regional Engineer, Toscana Region.
 HQ. 84 C.R.E. (Works).

2025

Subject:- Route 73 Via Serese Arelina.
Bridge Construction.

RECEIVED
P.W. & U.S/C.A.C.
25 NOV 1944 078

Lt.Col. Thompson,
Public Works & Utilities
Sub Commission, A.C.C.

364 Works Section R.E.
C.M.E.
Ref:- 364/211.

1. Further to this office letter of even reference dated 9 Nov. 44.

2. Bailey Bridges are being erected over certain blown Bridges and Culverts pending rebuilding of permanent structures. It will be appreciated if you will kindly arrange contracts at the earliest for these bridges. They are located as follows:-

No. 65.	Km. 46.9	Demolished Culvert.
No. 66.	Km. 47.18	Demolished Bridge (River MARSE).
No. 71.	Km. 59.75	Blown Culvert.

3. The release of Bailey Bridges is urgent and the possibility of constructing the bridges in two halves should be investigated.

In the Field.
18 Nov. 44.

Major R.E.
O.C. 364 Works Section R.E.

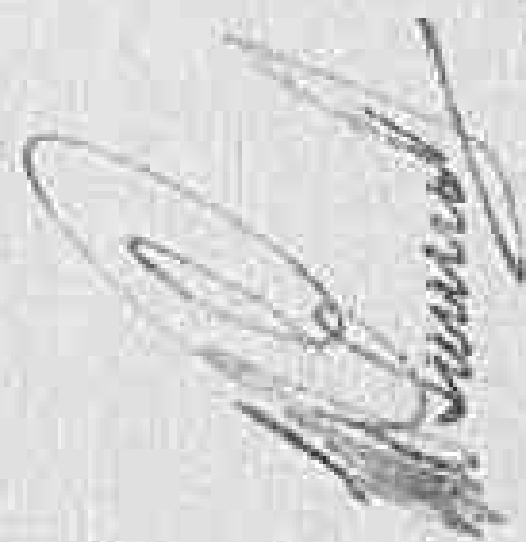
Copies to:-
E.Q., 24 C.R.E. (Works).
Major BOUCHET, A.C.C. Liaison Officer, No. 1 District.
A.I.G. Region VIII (for attention Capt. BROWNE).

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In the Field.
18 Nov. 44.



Major R.E.
O.C. 364 Works Section R.E.

Copies to:-

H.Q., 84 C.R.E. (Works).
Major FOUCHER, A.C.C. Liaison Officer, No. 1 District.
A.H.C. Region VIII (for attention Capt. PROWSE).

Recd Thompson

25/11

Copy sent to W.

2024

Tel. 489081. Ex. 339

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

RWS/rlv

078/TO/6/PWU

21 November 1944

Subject: Culverts, Route 2, Siena by Pass.

To : Regional Commissioner, Toscana Region.
(Att: Regional Engineer)

Reference letter 364/211 dated 13 November 44., from
O.C. 364 Works Section with copy to you.

1. Please investigate the situation outlined at the
following locations:

- (a) Culvert M.R., Q 824124
- (b) Culvert M.R., Q824183

2. Will you please include these structures in your
program and ensure that adequate corrective measures are taken.

V.S. THOMPSON.
Lt. Col. R.C.E.
Chief. Public. Wks. Div.

copy to:
O.C. 364 Works Section. R.E.

2022

Tel. 489081. Ex. 339

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

RWS/rlv

072/TO/6/PWU

21 November 1944

Subject: Route 2 (Including Siena by Pass)
Route 43 (Including by Passes of Siena)

To : Regional Commissioner, Toscana Region;
(Att: Regional Engineer)

Reference letter 364/211 dated 13 Nov. 44 from O.C.
364 Works .B.E., with copy to you.

1. Please investigate the landslides referred to
and make every effort to secure the services of Contractors
Competent to handle the situation.

2. Advice of your activities in this connection is
requested.

V.S. THOMPSON.
Lt. Col. R.C.E.
Chief. Public. Wks. Div.

Copy to:

O.C. 364 Works Section .R.E.

18 NOV Recd
078
CIB.*W. J. Thompson*
*Chas. J. 12/11*ENGINEER SERVICE
PENINSULAR BASE SECTION
FWD ECH
APO 782

HPL/ap

11 November 1944

AG 611 HPENG FWD

SUBJECT: Repair and Maintenance of Highway No. 1, Leghorn to Rome Area
Command Boundary.TO : Chief, Public Works Division, Allied Control Commission, P. W.
& U. Sub-Commission, A.P.O. 394.

1. Engineer units attached to this Headquarters are now engaged in the repair, reconstruction and general maintenance of all bridges, culverts and fills along Highway No. 1 between Leghorn and the Rome Area Command Boundary with special attention to the following structures:

- a. Bridge at Km. 46.0
- b. Bridge at Km. 57.5
- c. Reinforced Bailey at Km. 67.0, temporary structure.
- d. Culvert at Km. 73.5
- e. Bridge at Km. 85.0, temporary structure.
- f. Bridge over Marta River at Tarquinia, temporary structure.
- g. Bridge over Ombrone river, South of Grosseto, temporary.
- h. Bridge, East of Follonica at Km. 222
- i. Bridge over Cecina river, North of Cecina, temporary.

2. It is requested that A.C.C. contracts be let for the maintenance of the highway surface and all structures thereon from Rome Area Command Boundary to Leghorn.

3. In cases of emergency, where necessary to keep Highway No. 1 open, this Headquarters is prepared to furnish military personnel and equipment to aid and effect repairs.

E. P. Streck
E. P. STRECK,
Lt. Colonel, Corps of Engineers,
Engineer Officer.

Incl:

Ltr., A.C.C., Public Wks
and Util. Sub-Com.,
dated 27 Oct 44.
c/c Regional Engineer,
Toscana Region, Florence.

202

R-3898

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission
APO 394

RWS/ls

ACC/078/PWU

27 October 1944

Subject: Route 1.

To : Engineer Officer, Forward Echelon
Peninsular Base Section.

1. In preparing to accept the maximum of responsibility for the maintenance of Route 1 from the Rome Area Boundary to Leghorn we have completed a detailed inspection of drainage structures northward as far as Km.124.

2. As a result of this inspection it is our opinion that the following structures should receive very early attention;

- (a) Km. 32.3 Timber bridge with timber cribbed pier. Waterway partially blocked.
- (b) Km. 41.3 Temporary structure built on fallen concrete girder. Waterway seriously blocked.
- (c) Km. 47.9 Temporary structure on timber pier. Waterway obstructed and some evidence that high water will cause trouble with pier.
- (d) Km. 55.7 Culvert- Previously accepted from P.B.S. Reconstruction will start immediately.
- (e) Km. 59.1 Fractured arch supported by timber bent on mud sill. Waterway obstructed.
- (f) Km. 74.4. Timber culvert with dry rock and earth fill and timber retaining wall. Waterway seriously reduced.
- (g) Km. 84.9. Timber culvert with extensive fill supported by timber retaining wall. Some buckling of struts in bottom of culvert and slipping of fill.

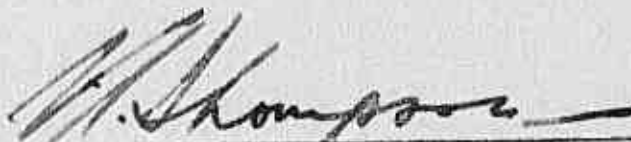
3. Since certain drainage structure repairs are now being effected by your units on this Route, it may be your plan to include certain of the ones mentioned above. If it is your

(2)

desire that any work be undertaken at these sites by civilian contract, please advise, and it will be included in our program.

4. Arrangements are being made to place contracts for maintenance of the road surface on this Route. Details of what equipment and materials will be required to supplement that available to contractors will be forwarded to you promptly after inspections now underway are completed.

5. On that section of road surface within our Toscana Region or north of Km.124, the Regional Engineer has submitted an estimate of requirements in materials and equipment. (Copy attached). He is proceeding with the placing of contracts and will contact your representatives direct.



V. S. THOMPSON
Lt. Col. R.C.E.
Chief, Public Wks. Div.

2019

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS & UTILITIES

EXVII/100/080/3

21-Oct.-44

SUBJECT : Military Highway, Route I.

TO : Public Works & Utilities Sub-Commission
Headquarters ACC AFG 394

Reference your letter dated 9 Oct. 44, received 14 Oct. I have made enquires into the position which is as follows :

We have been previously requested by P.B.S. to undertake the general maintenance of Route I from the southern boundary of Grosseto Province to Livorno, and P.B.S. undertook to provide materials (chippings, bitumen, cut.) on order. Projects have been sent for your approval.

If we are to take over the supply of materials as well as the labour, the following are minimum requirements to the end of this year :

Bitumen	tons.	80
Chippings	c/m	700
Broken stone	"	100
Wood for fuel	tons.	8
Trucks tipping (transport of above materials)	no	5 ✓

As the total distance of the road within this Region is approx. 200 Km the number of the trucks cannot be reduced. A survey of stone quarries is being made, with particular regard to crushers and screens, but there is little hope of being able to reduce the number of trucks.

Reference your letter dated 9 Oct. 14, received 14 Oct. have made enquiries into the position which is as follows:

We have been previously requested by P.E.S. to undertake the general maintenance of Route 1 from the southern boundary of Grosseto Province to Livorno, and P.E.S. undertook to provide materials (chippings, bitumen, etc.) on site. Projects have been sent for your approval.

If we are to take over the supply of materials as well as the labour, the following are minimum requirements to the end of this year:

Bitumen	tons.	80
Chippings	c/m	700
Broken stone	"	100
Wood for fuel	tons.	8
Trucks tipping (transport of above materials)	no	5 ✓

As the total distance of the road within this Region is approx. 200 Km the number of the trucks cannot be reduced.

A survey of stone quarries is being made, with particular regard to crushers and screens, but there is little hope of being able to reduce the number of trucks.

C098
R E Toscana Region

File
PBL/ST

201

P.L.L.
Major A. E.

Regional Engineer

18 NOV Recd

078

Ceb

Subject:- Route 2. Siena By Pass.

Bridge Contractors.

364 Works Section.R.E.

C.M.F.

Ref:- 364/211

Lt-Col Thompson,
 Highway Division,
 Public Works & Utility
 Sub Commission A.C.C.

1. During the recent heavy rains two temporary culverts on the Siena By Pass were washed away.
2. It will be appreciated if you can kindly arrange for the rebuilding of these culverts, and for the construction of suitable diversions pending their completion.
3. The culverts are located at :-

M.R. Q.82474

and

M.R. Q.82485.

Lt Col Thompson

18/11

In the Field
 13 November 44.

Major.R.E.
 C.C. 364 Works Section.R.E.

Copies to :-

3. C.R.E. (Works)
 Major Boucher A.C.C. Liaison Officer, No.1. District.
 A.C.C. Region VIII (for attention Vapt Brownlee)

2017

18 NOV 1954

078

Subject: - Route 2 (including Seina By Pass).

Route 73 (including 2.No.By Passes of Seina).

364 Works Section.R.E.
O.M.E.
Ref:- 364/211

Lt-Col Thompson
Highway Division
Public Works & Utility
Sub Commission A.C.C.

1. Numerous landslides resulting from heavy rains have restricted traffic to Single line in the Seina District.
2. The speedy clearance of these landslides is beyond the present ability of the two civilian organisations responsible for road maintenance. The side drains cannot fulfill the normal functions and in the event of further rain considerable damage to the road may occur.
3. It will be appreciated if you can kindly arrange for the expansion of these organisations to clear up the present obstructions and to cope with ~~the~~ further trouble of the same kind, which may occur.

Lt Col Thompson

*Pls take this up and let us
so all we can to assist in
all these emergency
problems*

Major.R.E.
O.C. 364 Works Section.R.E.

In the field
15 November 44.

Copies to :-

34 C.P.E. (Works).
Major Boucher, A.C.C. Liaison Officer, No.1. District.
A.M.C. Region VIII. (for attention Capt Brownie).

201

Tel. 489081. Ext. 9

HEADQUARTERS ALLIED COMMISSION
A P O 394
Public Works and Utilities Sub-Commission

RWS/rlv.
5

078/TO/6/PWU

16 November 1944

Subject: Bridges Route 73

To : O.C. 364 Works Section R.E.

Reference your 364/211 dated 9 Nov. 1944

1. In accordance with your request, the reconstruction of Culverts at the following locations on Route 73 will be included in our program.

(a) Culvert Km. 71.03 M.R.Q. 793150

(b) Culvert Km. 75.86 M.R.Q. 823165

2. Our Regional Engineer, Toscana Region will be requested to treat these items as urgent.

V.S. THOMPSON
Lt. Col. R.C.E.
Chief. Public. Wks. Div.

copy to :
Regional Commissioner Toscana
Att: Regional Engineer.

TO/B

File

ALLIED CONTROL COMMISSION
INCOMING MESSAGE

9515

To: HQ AAI ADV
From: 5 ARMY
Ref: N°. 6492
Date and time of origin: Oct 28

Signal message center N°. N52/30
Classification: /
Precedence: IMPORTANT
Office of origin: /

SECRET.

Route 70 from PONESIEVE to 5 Army boundary at R1567 has no bridges. Refer to our reply number 3172 to your cable 04740. It will require 12000 man hours and 140 D-7 hours to repair 91 way side cuts and 11 one way craters and culverts to make road two way class 40.

MOV	4	ACTION RA	1
RE	8	X	3
G(RECORDS)	1	WKS	1
G(SD)	6	OC COMD GP	1
Q	2	ELO	1
G4	1	CIVIL AFFAIRS	4
TN(A)	2		

NOTE BY SMC: Relayed from ADV.

DIST

Info-Action: P Works (2)

Info: A/CC

Econ Sec

Tn S/C 201

File

DATE and Time of RECEIPT: October 30 1530

Tel. 4896 Ext. 339.

HEADQUARTERS ALLIED COMMISSION
APO 394
Public Works and Utilities Sub-Commission

3 VST:fr

078/TO/6/PWU

16 November 1944

Subject: Technical Approval of Bridges.

To : Regional Commissioner, Toscana.
(Att: Regional Engineer;)

1. Plans for the following bridges are returned with comments as follow:

- (a) GRC-100 A two meter culvert. O.K. for all traffic and really not required for approval at all.
- (b) GRC-98 A three arch bridge with ample fill over crown. Should be good for all traffic.
- (c) GRC-96 This timber structure scaling about 13 M., span cannot be approved for more than Class 9 and then only if the members are properly framed and inspected.

2. It is felt that except in emergencies, timber structures should be avoided.

3. There is always the temptation to overload, in fact nearly all drivers will "take a chance" and the life of such structures after the war will probably be prolonged until somebody "goes through".

V.S. THOMPSON
Lt. Col. R.C.E.
Chief, Public Works Div.

57 NOV Recd
078 C2HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION
PUBLIC WORKS & UTILITIES

RVIII/100/PWU/GRO/3

4-November-1944

SUBJECT : Approval of plans.

TO : Director of Public Works & Utilities Sub-Commission
Headquarters AG APO 394

Herewith are attached the plans of the following projects which have been authorized pending your technical approval :

GRO 96	- Bridge on the river Albegna near Roccalbegna	L. 349.000.==
GRO 100	- Bridge on the ditch Taggia on the road Scansano Arcidosso	" 279.000.==
GRO 98	- Three-arched bridge on Torrent Zolferato on the road Scansano Arcidosso	" 756.000.==

Edward H. Robinson
for
P.S.L.IEE
Major R.E.
Regional Engineer

Col Thompson

3 Encl.

File
ME/slb

Tag 7/11
M. 11/11

write letter of approval 2011
Reg Eng

Subject:- Route 2. Via Cassia - Bridge Contracts.

364 Works Section R.E.
C.M.F.
Ref:- 364/211. *g*

It. Col. Thompson,
Highway Division,
Public Works & Utilities,
Sub Commission, A.C.O.

1. Reference minute CRE/7/5 dated September 44 and the revised schedule which accompanied this unit's minute 364/211 dated 25 October 44, will you kindly note that further damage has been caused by recent rains and it is now essential that

(a) Item 162 (Km. 207.5), for which a contract has been arranged with MAIORSI, D., should be commenced immediately.

(b) Item 163 (Km. 215.56) - a contract should be arranged and work put in hand as soon as practicable, being now of first priority.

In the Field.
9 November 44.
NWL.

W. D. Dwyer
Major R.E.
C.O. 364 Works Section R.E.

Copies to:-

84 C.I.E. (Works).

Major BOUCHER, A.C.O. Liaison Officer, No. 1 District.

A.M.G. Region VIII (for attention Capt. BROMMEL).

Genio Civile, SIENA (reference minute R VIII/100/PWU/SIB/3

dated 29 Oct. 44) (With Italian translation).

TRANSLATION.

Oggetto:- STRADA CASSIA No. 2 IMPRESE PONTE.

201

1. Referimento dal consiglio CRE/7/5 in data Settembre 44 e rivisitato le schede da noi mandate col nostra consiglio 364/211 in data 25 Ottobre 44, notare i danni riportate dalle recenti piogge adesso la cosa essenziale e.

- (a) Item 162 (Km. 207.5), for which a contract has been arranged with FALCINI, D., should be commenced immediately.
- (b) Item 163 (Km. 245.56) - a contract should be arranged and work put in hand as soon as practicable, being now of first priority.

In the Field.
9 November 44.
MWL.


Major R.E.
C.C. 364 Works Section R.E.

Copies to:-
S4 C.R.E. (Works).
Major BOUWER, A.C.O. Liaison Officer, No. 1 District.
A.M.C. Region VIII (for attention Capt. HROMNINE).
Genio Civile, SLENIA (reference minute R VIII/100/2WU/SLE/3 dated 29 Oct. 44) (With Italian translation).

TRANSLATION.

Oggetto:- STRADA CASSIA No. 2 INTERSE PONTI.

201

1. Referimento dal consiglio ORR/7/5 in data Settembre 44 e revisionato le scadevole da noi mandate col nostra consiglio 364/241 in data 25 Ottobre 44, notare i danni riportate dalle recenti piogge adesso la cosa essenziale e.
- (a) Primo No. 162 Km 207.5 la quale il contratto e Giasatto col Signor Falorsi D. dove bisogna che incominci e lavori immediatamente.
- (b) Secondo No. 168 Km. 245.56 il contratto bisogna farlo immediatamente e incominciare il lavori subito, perche molto urgente.

dy di Champagne
14/11
For action

Subject:- Route 73 Via Serese Aretina.
Bridge Contracts.

018/TO/6/PWU
364 Works Section R.E.
C.M.F.
Ref:- 364/211.

Lt. Col. Thompson,
Highway Division,
Public Works & Utility,
Sub Commission, A.C.C.

1. This unit has recently been given the responsibility for portion of Route 73 between GIEMA and ROCCASTRADA.
2. Recent rains have caused serious washaways and it will be appreciated if you will kindly arrange, as the earliest possible moment, for rebuilding of culverts at the under mentioned locations:-

(a) Item No. 73 - 82 Km. 71.03 M.R. Q.793150

(b) Item No. 73 - 83 Km. 75.86 M.R. Q.823165 (T.TRESSA).

3. These Items should be treated as urgent.

Field.
9 November 44.

Major R.E.
O.C. 364 Works Section R.E.

Copies to:-

84 C.R.E. (Works) (Will you kindly confirm these requests).
Major BOUCHER, A.C.C. Liaison Officer, No. 1 District.
A.M.G. Region VIII (for attention Capt. BROWNLEE).

2016

1106

10 00