

ACC 078/AC/BB

10000/150/46

PUBLIC WORKS  
BRIDGES  
OCT. 1945 -

10000/150/46

PUBLIC WORKS, AFTER CLOSING,  
BRIDGES  
OCT. 1945 - AUG. 1946

BEST COPY POSSIBLE

10

COMING M  
HEADQUARTERS ALLIED COMM

*cond. - Ytel*

Originator's Reference: 40/88  
Date/Time of Origin: 311130B JULY

Message Centre No.: H/5233  
Date Time Rec'd: JULY 011100  
Precedence: ROUTINE

FROM: HQ 59 SUB AREA  
TO : 217 AREA 4 WOLYN 3 BLU HQ CMP ALLIED COMM ST -BY HAND

*h h b  
m*

*17*

UNCLASSIFIED

Bridge at Trebbia on Voghera - Piacenza road (state road No 10)  
U/S. Diversion in service and repair works started.

*see folio 16*

AC D IST

ACTION: IND & UTIL 3

INFO: CHIEF COMMISSIONER

ECON SEC 2

FLOAT 2

FILE

ACTION

INDUSTRY & UTILITIES S/C  
27 AUG 1946  
*[Signature]*

HEADQUARTERS  
11 AUG 1946  
A. J. C.

5077

Tel: 489081  
Ext: 317

*file*  
LWL/oc

HEADQUARTERS ALLIED COMMISSION  
APO 794  
Industry and Utilities Branch

*16*

6 July 1946

078/AG/PWU

SUBJECT: Pontoon Bridge - Piacenza

TO : Ministry of Public Works  
(Attn: Mr. P. Ghizzi)

1. Confirming our conversation, there is enclosed herewith a copy of the report dated 24 June 1946 pertaining to possible irregularities in connection with the operation of the Pontoon Bridge over the Po River at Piacenza.

2. It is noted that the Pontoon Bridge is under the supervision of the Italian Military Engineers at Piacenza.

3. We would appreciate information on the action taken by your Ministry in this matter.

LOUIS W. LAUGHLIN  
Major, C.E.  
Acting Deputy Director

2 Enclosures - Letter dated 24 June 1946, file reference AG-M/CEM/20/1834, from C.E.M. Milan to C.L.O. Lombardia (Italian and English)

cc: Ministry of Transport  
Transportation Sub-Commission  
M.M.I.A.  
C.L.O., Lombardia Liaison Group, A.C.

*file 14*

This refers to your letter 25 June 1946, reference LEMB/010/1

5076

CAPTURED ENEMY MATERIALS BRANCH  
MILAN OFFICE  
at  
HQ LOMBARDIA LIAISON GROUP  
ALLIED COMMISSION  
APO 794

AG-M/CEM/20/1834

24 June 1946.

SUBJECT : Pontoon Bridge PIACENZA, NR Italy Road Map 1:200,000  
No. 8.6216.

TO : C.L.O. Lombardia Liaison Group, Allied Commission

Following your request I forward the report on the  
pontoon bridge at PIACENZA.

1. The above mentioned bridge is a pontoon constructed by the Genio Militare Italiano of Piacenza and is the only bridge crossing the R. Po between MANTOVA and PAVIA. Moreover, it is the only crossing over the R. Po on the main north-south route ROME-BOLOGNA-MILAN.
2. At the side of the publicly owned pontoon is a privately owned ferry service which the owners run in the hope that the pontoon should become unserviceable.
3. On two occasions I have crossed on this pontoon only after using my authority with the bridge maintenance party to rejoin the pontoons which had been disconnected on the excuse that the river was running high. On these occasions, civilians crossing at the same time had to give a considerable tip to the bridge maintenance party.
4. On 23 June 46 at 1900 hrs I went to cross the pontoon after visiting the large CEM Dump of MODENA, and was told that the bridge had been cut at 1600 hrs, but that I could use the privately owned ferry 100 yards away by paying 1,000 lire. I then went to examine

507

the bridge and found that the pontoons had been cut and that two additional pontoons were necessary to bridge the gap. I saw the colonel of the Italian Military Engineers of PIACENZA (Col. MONTARETTO) who started telling me all kinds of technical details that were untrue, believing that I would be confused by such technicalities. When I told him that I was a military engineer he was very servile and surprised and said that he would be able to find the additional pontoons on the following day and that the bridge would be in commission on the day after.

5. Since military engineers are used to dealing with tidal rivers requiring the addition and extraction of pontoons twice a day and since it is the duty of the bridge maintenance party to have ready at least four pontoons by the side of the bridge so that any alteration in the level of the river can be adjusted within half an hour, I am surprised and suspicious as to why the colonel:

- (a) Did not have the pontoons ready.
- (b) Did not have the bridge open at 19.00 hrs i.e. three hours after the rise of the level;
- (c) Could not commence work before the following day.
- (d) Could not have the work completed before 25 June 1946.

6. All military vehicles between 1600 hrs 23 June 1946 and 25 June 1946 must now make a detour of 42 1/2 miles (68 Km) in order to reach MILAN, TURIN etc. on a secondary road which has been heavily bombed in many places. Civilian traffic, given the shortage of petrol, must now use the privately owned ferry at extortionate prices which, at the rate of vehicles passing at the time of my visit, would ensure 200,000 lire daily for the proprietor.

7. Therefore, the action of the Colonel of the Genio Militare of PIACENZA shows at least a criminal negligence at a time when road transport, conservation of petrol; etc. is most necessary in reconstruction.

(sgd) T. I. Roworth  
Major RE  
O. i/c Milan Office  
CEM Branch  
HQ Allied Commission

R/w

CAPTURED ENEMY MATERIALS BRANCH  
MILAN OFFICE

at

HQ LOMBARDIA LIAISON GROUP  
ALLIED COMMISSION  
APO 794

24 Giugno 1946

OGGETTO : Ponte galleggiante - Piacenza -  
Carta Italia 1:200,000 N° 8.6216

All'Ufficiale Capo del Gruppo di Collegamento - Lombardia -  
Commissione Alleata.

A seguito V/s richiesta, trasmetto il rapporto riguardante  
il ponte galleggiante a Piacenza.

- 1) Il suddetto ponte, del tipo pontone galleggiante è stato costruito dal Genio Militare Italiano ed è il solo esistente nel tratto del fiume PO fra Mantova e Pavia. Tale ponte costituisce inoltre il solo attraversamento del Po sulla grande arteria Nord-Sud ROMA-BOLOGNA-MILANO.
- 2) A fianco del pontone, che è di proprietà pubblica, si trova un servizio di traghetti disposto dai suoi proprietari nella speranza che il pontone divenga inservibile.
- 3) In due occasioni ho attraversato il suddetto pontone ed ambedue le volte dovetti usare della mia autorità con il personale addetto alla manutenzione del ponte, per far riconnettere i vari elementi galleggianti che erano stati sconnessi con il pretesto che il fiume era in piena. In queste stesse occasioni, dei civili che attraversavano il pontone dovettero pagare una congrua mancia al personale addetto alla manutenzione.

4) Il 23 Giugno 1946, alle ore 19, dopo avere visitato il grande Deposito ONM di Modena, mi recai ad attraversare il pontone e venni informato che quest'ultimo era stato tagliato alle ore 16 ma che, pagando 1,000 lire, avrei potuto usare il servizio privato di traghetto, disposto a meno di 100 metri di distanza. Mi recai allora ad esaminare il ponte e trovai che gli elementi galleggianti erano stati tagliati, e che due altri ne sarebbero occorsi per colmare il vuoto. Vidi inoltre il Colonnello del Genio Militare di Piacenza (Col. Montaretto) che cominciò a spiegarmi una quantità di dettagli tecnici, che risultavano inesatti, credendo di confondermi per mezzo di essi. Quando lo informai che ero un ingegnere militare rimase molto sorpreso e confuso e dichiarò che avrebbe trovato per l'indomani gli elementi galleggianti necessari e che il ponte sarebbe stato rimesso in servizio il giorno ancora successivo.

5) Dato che gli ingegneri militari sono abituati ai fenomeni di piena dei fiumi, ciò che rende necessario togliere od aggiungere due volte al giorno un certo numero di elementi galleggianti, e dato che è precipuo dovere delle squadre di manutenzione l'avere pronti almeno 4 elementi allo scopo di controbilanciare entro mezz'ora ogni variazione di livello, sono rimasto sorpreso e sospettoso del fatto che il Colonnello:

- 1) Non avesse pronti gli elementi galleggianti
- 2) Non avesse aperto il ponte alle 12, cioè tre ore dopo l'aumento del livello.
- 3) Non potesse iniziare il lavoro prima dell'indomani.
- 4) Non potesse terminare il lavoro prima del 25 Giugno.

6) Tutti i mezzi di trasporto militari transitanti fra le ore 16 del 23 Giugno ed il 25 Giugno 1946 debbono a ora fare una deviazione di 42,5 miglia (68 Km) per raggiungere Milano, Torino ecc. attraverso un'arteria secondaria che ha sofferto gravi bombardamenti in diversi punti.

Il traffico civile dovrà d'altra parte, a causa della scarsità di carburante, ricorrere al traghetto privato ad un esoso prezzo che assicurerà al proprietario 200,000 lire al giorno, tenendo conto dell'entità del traffico da me osservata in quell'occasione.

7) Il comportamento del Colonnello del Genio Militare di Piacenza dimostra pertanto almeno una criminale negligenza in un periodo durante il quale i trasporti stradali, l'economia di carburante ecc. ecc. sono fondamentali per la ricostruzione.

(sgd) T. I. ROWORTH  
Major RE  
O. i/c Milan Office  
CEM Branch  
HQ Allied Commission

Tel. 489081  
Ext. 317

LWL/mc

HEADQUARTERS ALLIED COMMISSION  
APO 794  
Industry and Utilities Branch

15

5 July 1946

078/AC/PWU

SUBJECT : Transfer of Bridges to Italian Agencies  
TO : Ministry of Public Works  
(attn: Mr. P. Ghezzi)

1. In accordance with conversation, enclosed herewith for your information is copy of letter and schedule covering bridges other than Bailey and Flambo which have been left situated in Italian territory.

LOUIS W. LAUGHLIN,  
Major, C.E.  
Acting Deputy Director

*File 13*  
Enclosure: letter dated 27 June 1946, reference 6752/10/Q2,  
from H.H.Q., C.M.F. to No. 2 Claims Commission

7 Copies: G.H.Q., C.M.F.

5073

HEADQUARTERS  
LOMBARDIA REGION LIAISON GROUP  
ALLIED COMMISSION  
APO 794

*Beon* 8792  
ES/903  
C.S.O.  
14

Office of the Chief Liaison Officer

LOMB/CLO/1

25 June 1946.

SUBJECT: Pontoon Bridge - PIACENZA

TO : HQ. Allied Commission, Rome

1. Attached is a copy of a report by Major Roworth on the A/M bridge - this being self-explanatory.
2. Although there is no actual proof of corruption on the part of the Italian Military Engineers or the privately owned ferry service, it is my considered opinion that an investigation by the Italian Minister of Transport would bring many irregularities to light.

*A. H. Gardner*

A. H. GARDNER  
Lt. Col. R.A.  
Chief Liaison O.

<i>attaches</i>
21 JUN 1946
INDUSTRY & MILITARY DIV

Encl.

5069

CAPTURED ENEMY MATERIALS BRANCH  
MILAN OFFICE  
at  
HQ LOMBARDIA LIAISON GROUP  
ALLIED COMMISSION  
APO 794

AC-M/CEM/20/1834

24 June 1946.

SUBJECT: Pontoon Bridge PIACENZA, MR Italy Road Map 1:200,000  
No. 8.6216.

TO : C.L.O. Lombardia Liaison Group, Allied Commission

Following your request I forward the report on the pontoon bridge at PIACENZA.

1. The above mentioned bridge is a pontoon constructed by the Genio Militare Italiano of Piacenza and is the only bridge crossing the R. Po between MANFOVA and PAVIA. Moreover, it is the only crossing over the R. Po on the main north-south route ROME-BOLOGNA-MILAN.
2. At the side of the publicly owned pontoon is a privately owned ferry service which the owners run in the hope that the pontoon should become unserviceable.
3. On two occasions I have crossed on this pontoon only after using my authority with the bridge maintenance party to rejoin the pontoons which had been disconnected on the excuse that the river was running high. On these occasions, civilians crossing at the same time had to give a considerable tip to the bridge maintenance party.
4. On 23 June 46 at 1900 hrs I went to cross the pontoon after visiting the large CEM Dump of MODENA, and was told that the bridge had been cut at 1600 hrs, but that I could use the privately owned ferry 100 yards away by paying 1,000 lire. I then went to examine the bridge and found that the pontoons had been cut and that two additional pontoons were necessary to bridge the gap. I saw the colonel of the Italian Military Engineers of PIACENZA (Col. MONTARETTO) who started telling me all kinds of technical details that were untrue, believing that I would be confused by such technicalities. When I told him that I was a military engineer he was very servile and surprised and said that he would be able to find the additional pontoons on the following day and that the bridge would be in commission on the day after.
5. Since military engineers are used to dealing with tidal rivers requiring the addition and extraction of pontoons twice a day and since it is the duty of the bridge maintenance party to have ready at least four pontoons by the side of the bridge so that any alteration in the level of the river can be adjusted within half an hour, I am surprised and suspicious as to why the colonel;

- 2 -

- (a) Did not have the pontoons ready.
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- (c) Could not commence work before the following day.
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6. All military vehicles between 1600 hrs 23 June 1946 and 25 June 1946 must now make a detour of 42 1/2 miles (68 Km) in order to reach MILAN, TURIN etc. on a secondary road which has been heavily bombed in many places. Civilian traffic, given the shortage of petrol, must now use the privately owned ferry at extortionate prices which, at the rate of vehicles passing at the time of my visit, would ensure 200,000 lire daily for the proprietor.

7. Therefore, the action of the Colonel of the Genio Militare of PIACENZA shows at least a criminal negligence at a time when road transport, conservation of petrol, etc. is most necessary in reconstruction.

(sgd) T. I. Roworth  
Major RE  
O. i/c Milan Office  
CEM Branch  
HQ Allied Commission

R/w

5067

IND-UTIL

8734

13

G.H.Q. C.M.F.

6752/10/02.

27 Jun 46.

Subject: Transfer of Bridges other than  
Bailey and Flambo to Italian  
Civil Agencies.

No. 2 Claims Commission and No. 2 Directorate  
of Hirings and Disposals (Fixed Assets).

1. Attached at Appendix "A" are two sets of schedules in duplicate, (one priced and one unpriced), of bridges, other than Bailey and Flambo, which have been left in situ in Italian Territory.
2. It is requested that the Italian Authorities concerned be approached and asked to accept the list "in toto", without further inspection, and sign a receipt similar to that forwarded as Appendix "B" to GHQ letter 6752/10/02 dated 19 Mar 46. *File 1*
3. Please keep this Headquarters informed of progress made in this transaction.

*R.R. Morrison*

R.R. MORRISON, Major,  
for Major General,  
MCA.

RRM/DY.

Copy to: HQ Allied Commission,  
HQ 3 District - 5740 dated 22 Jun 46 refers.  
MCA.  
G-5.  
Works (2)  
FA (B).

Unpriced  
copies. **5068**

Buildings and Disposals (Fixed Assets)

1. Attached at Appendix "A" are two sets of schedules in duplicate, (one priced and one unpriced), of bridges, other than Bailey and Plumbo, which have been left in situ in Italian Territory.
2. It is requested that the Italian Authorities concerned be approached and asked to accept the list "in toto", without further inspection, and sign a receipt similar to that forwarded as Appendix "B" to GHQ letter 6752/10/Q2 dated 19 Mar 46. *file 1*
3. Please keep this Headquarters informed of progress made in this transaction.

*R.R. Morrison*

RRW/DY.

R.R. MORRISON, Major,  
for Major General,  
MGA.

Copy to: HQ Allied Commission,  
 HQ 3 District - 5740 dated 22 Jun 46 refers.  
 MGA.  
 G-5.  
 Works (2)  
 FA (B).

Unpriced  
copies. 5068

STRY & UTILITIES S/O
-1 AUG 1946
<i>Utilities</i>

GIRDER BRIDGES.

Serial No.	Location	M.R.	Span
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BOX GIRDER BRIDGES.

10.	Loro	R. 091437	64'
11.	Loro	R. 088477	64'
12.	Montalto	R. 073472	32'
13.	Montalto	R. 068475	48'
14.	Monterarciano	R. 060477	32'
15.	Laterina	R. 143367	48'
16.	Laterina	R. 163377	48'
17.	S. Venera, Sicily	D. 035095	50'
18.	Pte. Revento San Giovanni	N. 637915	64'
19.	Pte. Colice	N. 643928	32'
20.	River Aramis	N. 640935	32'

5065

Sheet 2

5065

GIRDER BRIDGES.

Location M. R. Span Remarks

BRIDGES.

	R. 094437	64'	
	R. 088477	64'	
	R. 073472	32'	
	R. 068475	48'	
anc	R. 060477	32'	
	R. 143367	48'	
	R. 163377	48'	
Sicily	D. 035095	50'	
to San Giovanni	N. 637915	64'	
e	H. 643928	32'	
asi	N. 640935	32'	

GIRDER BRIDGES.

Serial No.	Location	M.R.	R. S. J. Dimensions
------------	----------	------	---------------------

5067

R. S. J. BRIDGES.

1.	Autostrada, Torre Annunziata	M. 388396	12" x 5"
2.	Autostrada, Torre Annunziata	M. 352410	12" x 5"
3.	Autostrada, Torre Annunziata	M. 352426	(14" x 5" 12" x 8"
4.	Autostrada, Y. M. C. A.	M. 220432	14" x 5"
5.	Autostrada	M. 288477	12" x 8"
6.	Autostrada	M. 318434	(12" x 5" 18" x 7"
7.	Between Torre Annunziata & Castellammare.	M. 408373	8" x 4"

Composite Bridges. (Bailey Panel Girder).

8.	Pisa	Q. 082650	400'
9.	Tiber	7317	341'

APPENDIX 'A' TO 6752/10/02  
 DATED 27 JUN 46

SHEET 1 of 2

GIRDER BRIDGES.

5067

Remarks

M. R.	R. S. J. Dimensions
e Annunziata M. 388396	12" x 5"
e Annunziata M. 352410	12" x 5"
e Annunziata M. 352426	(14" x 5" 12" x 8"
G. A. M. 220432	14" x 5"
M. 288477	12" x 8"
M. 318434	(22" x 5" 18" x 7"
Annunziata & Stellamare. M. 408373	8" x 4"
<u>Bridges. (Bailey Panel Girder).</u>	
Q. 082650	400'
7317	341'

*078/pan*

*Adv Unit  
7960*

*12  
fill  
no action  
necessary  
fill from  
b/g/144*

HEADQUARTERS

No. 2 Claims Commission  
and

No. 2 Directorates of Hirings and Disposals (Fixed Assets)

A.P.O. S. 551

C. E. F.

CCH/307/2/6.

3 Jun 46.

M. G. A.,  
G. H. Q.,  
C. E. F.

Subject: Transfer of Bailey Bridges to Italian Civil Agencies.

1. Reference your letters 6752/10/Q2 dated respectively 19 Mar 46 and 7 May 46 to Allied Commission - copy to us.
2. We have to report that disposal of the Bailey Bridges was completed on 1 June 46 and we enclose - for information - a copy of the receipt which has been signed by A. R. A. R.

*J. A. Watson*

J. A. WATSON,  
Colonel,  
for Brigadier,

V.P.C.C. & D. of Hirings & Disposals.

2/EE  
Tel: ROME 66265.  
Sigs. Address: No. 2 Claims & Hirings,  
ROME.

Copy to: H.Q. Allied Commission - (with copy receipt)  
a/n letters refer.

Rear HQ 13 Corps. } (with copy receipt)

HQ 3 District } (We are awaiting receipt of list  
and receipts called for in GHQ  
letter 6752/10/Q2 dated 17 May  
addressed to you.)

INDUSTRY & UTILITIES S/G  
- 6 GIII 1946  
*Utilities*

G-4 MPOUSA  
G (SD) GHQ  
Q (AE) GHQ  
Q (Mov) GHQ  
G-5, GHQ  
Works, GHQ  
F.A. (B), G.H.Q.

Without enclosures.

5083

COPY.

RECEIPT FOR BRIDGES AND VIADUCTS  
TRANSFERRED TO THE ITALIAN GOVT.

On behalf of the Italian Government

1. I acknowledge receipt of the Bridges detailed in the attached inventory, as amended by the schedule (annexure 1) forwarded to me under cover of D. of Disposals COM/302/2/5 dated 11 May 46, which are installed on various roads in ITALY. For purposes of identification each page of the inventory and amending document has been initialed by the undersigned.
2. I know that the value of the British element of these bridges will be notified to the Italian Government at a later date and will be taken into account in my ultimate overall financial settlement with ITALY.

Date: 1 JUNE 1946

Signed: ING. GIULIO GIOVANNI BATTISTA  
On behalf of the Italian Govt.

JOHN A. WATSON  
Witnessed on behalf of  
D. of Disposals COM/302/2/5

P. L. DISPOSALS.

A.R.A.R. having pointed out that they are signing for the bridges "in toto", without checking, it has been agreed that if any discrepancies between the situation on the ground and that described in the schedules are discovered by the Italian Government details will be forwarded to the Director of Disposals by 30 July 46 at the latest and that if these are agreed by the appropriate branch of the British Army the inventory will be amended accordingly.

It has also been agreed that

1. I acknowledge receipt of the Bridges detailed in the attached inventory, as amended by the schedule (annexure 1) forwarded to me under cover of D. of Disposals COMB/502/2/6 dated 11 May 46, which are installed on various roads in ITALY. For purposes of identification each page of the inventory and amending document has been initialled by the undersigned.

2. I know that the value of the British element of these bridges will be notified to the Italian Government at a later date and will be taken into account in any ultimate overall financial settlement with ITALY.

Date: 1 JUN 1946

Signed: ING. GIOVANNI BATTISERA  
On behalf of the Italian Govt.

JOHN A. WATSON  
Witnessed on behalf of  
D. of Disposals COMB COM.

D. D. DISPOSALS.

A.R.A.R. having pointed out that they are signing for the bridges "in toto", without checking, it has been agreed that if any discrepancies between the situation on the ground and that described in the schedules are discovered by the Italian Government details will be forwarded to the Director of Disposals by 30 July 46 at the latest and that if these are agreed by the appropriate branch of the British Army the inventory will be amended accordingly.

It has also been agreed that as some of the bridges have been handed over to local Italian Government authorities against receipt the Director of Disposals will furnish a list of these and that A.R.A.R. will make the necessary adjustments between the various Italian Government Departments concerned.

Initialed: C.B.S.  
J.A.W. 506?

*file*

Tel: 409001  
Ext: 317

LWL/cc

HEADQUARTERS ALLIED COMMISSION  
APO 794  
Industry and Utilities Branch

//

5 June 1946

078/AG/PWU

SUBJECT: Transfer of Bailey Bridges to Italian Civil Agencies

TO : No. 2 Claims Commission  
A.P.O. 3.551 - C.M.F.

1. Reference your letter 25 May 1946, file GCHD/307/2/6.
2. For your information enclosed are two letters from the Ministry of Public Works dealing with the matter of Bailey Bridges.
3. This Headquarters has been informed by the Ministry that A.R.A.R. expects to sign the documents for the Bridges by the time you have received this letter. Assuming that this is true, this Headquarters will consider that the matter has been finally disposed of and can be considered closed.

FOR THE CHIEF COMMISSIONER:

LOUIS W. LAUGHLIN  
Major, C.E.  
Acting Deputy Director

Enclosures: Letter from Ministry of Public Works to Allied Commission,  
file 1807/Pf, dated 31 May 1946 (Italian and English)

Letter from Ministry of Public Works to Regional Public Works  
Officers, file 1737/Of, dated 26 May 1946 (Italian and  
English)

5081

Rome, li 26 MAG 1946

MINISTERO DEI LAVORI PUBBLICI  
UFFICIO CENTRALE DEI PONTI  
E VIABILITA' STRADALI  
ROMA - VIA MARGONARA, 10

Prot. n° 1738/46

AL PROVVEDITORATO REGIONALE ALLE OPERE PUBBLICHE DI: - AQUILA - ROMA - FIRENZE - GENOVA - TORINO - MILANO - BOLOGNA - NAPOLI - BARI - ANCONA.

AL MAGISTRATO DELLA ACQUE DI: - VENEZIA  
e p. c.  
DIREZIONE GEN. VIABILITA' STATALE DI: - ROMA  
DIREZIONE GEN. VIABILITA' STATALE ORDINARIA  
E DELLE NN. CC. PP. - SEDE

3

OGGETTO - Ponti in ferro Bailey ceduti dal Comando Alleato.

Il Comando Alleato - Industry and Utilities - sollecita questo Ministero per le prese in consegna dei ponti in ferro Bailey in opera.  
Dall'elenco ricevuto tramite A.R.A.R. risulta che circa 180 ponti sono in opera su strade statali, altri sono su strade Provinciali e Comunali ed altri infine, per necessità belliche, sono stati montati fuori strada, in funzione di passerelle per carri armati.

Negli elenchi che si trasmettono sono indicati i ponti che, in base alle indicazioni ricevute dall'elenco generale, si trovano nella regione di competenza di questo Provveditorato.

I ponti su strade statali verranno presi in consegna dagli Uffici speciali del Genio Civile per la Viabilità Statale, mentre gli altri dovranno essere assunti in consegna dagli Uffici del Genio Civile della Provincia in cui si trova il ponte, affidandone la custodia e la manutenzione all'Ente (Provincia, Comune ecc.) che ha in gestione la strada interessata del ponte.

I ponti eventualmente fuori strada, e quindi di nessun interesse per il traffico, e quelli smontati, perchè sostituiti con opere permanenti, restano a disposizione di questo Provveditorato per impieghi su altre strade.

e p. c.  
 DIREZIONE GEN. VIABILITA' STATALE DI: - ROMA  
 DIREZIONE GEN. VIABILITA' STATALE ORDINARIA  
 E DELLA GR.CO.CC.FF. - SEDE

OGGETTO - Ponti in ferro Bailey ceduti dal Comando Alleato.

Il Comando Alleato - Industry and Utilities - sollecita questo Ministero per la presa in consegna dei ponti in ferro Bailey in opera.

Dell'elenco ricevuto tramite A.R.A.R. risulta che circa 180 ponti sono in opera su strade statali, altri sono su strade Provinciali e Comunali ed altri infine, per necessità belliche, sono stati montati fuori strada, in funzione di passerelle per carri armati.

Negli elenchi che si trasmettono sono indicati i ponti che, in base alle indicazioni ricavate dall'elenco generale, si trovano nella regione di competenza di cotesto Provveditorato.

I ponti su strade statali verranno presi in consegna dagli Uffici speciali del Genio Civile per la Viabilità Statale, mentre gli altri dovranno essere assunti in consegna dagli Uffici del Genio Civile della Provincia in cui si trova il ponte, affidandone la custodia e la manutenzione all'Ente (Provincia, Comune ecc.) che ha in gestione la strada interessata del ponte.

I ponti eventualmente fuori strada, e quindi di nessun interesse per il traffico, e quelli smontati, perchè sostituiti con opere permanenti, restano a disposizione di cotesto Provveditorato per impieghi su altre strade interrotte.

Cotesto Provveditorato dovrà decidere sulla convenienza di effettuare il ricupero dei ponti situati in località di difficile accesso, per cui le operazioni di smontaggio e di trasporto dovessero risultare eccessive.

Data l'urgenza con la quale debbono essere espletate le pratiche in corso con la Commissione Alleata, si prega di inviare con la maggiore sollecitudine gli elenchi dei ponti assunti in consegna dagli Uffici Viabilità Statale e dagli Uffici del Genio Civile, compilati secondo lo schema allegato.

Nel fare il censimento dei ponti di cui trattasi, si prega di rilevare anche quelli eventualmente che non risultassero compresi nell'elenco, e per quelli non più in opera, indicare se sono stati recuperati da reparti Militari Alleati, o se sono stati trasferiti in altra sede e quale.

Infine, per i ponti in opera, dovrà essere indicato se il ponte definitivo è in corso di costruzione e la data probabile di ultimazione.

P. IL MINISTRO  
 f.to Bruno

5090

Ministry of Public Works  
Plant and Machinery Office

26 May 1946

SUBJECT: Iron Bailey Bridges Handed Over By Allied Command

TO : Regional Provveditorato for Public Works at: Aquila - Rome -  
Florence - Genoa - Turin - Milan - Bologna - Naples - Bari -  
Ancona

Magistrato of Waters - Venice

Copy to: General Direction Viabilita Statale - Rome  
General Direction Viabilita Statale ordinaria e delle HN.CC.FF.  
SEDE

The Allied Commission (Industry and Utilities Branch) is urging this Ministry to take delivery of Bailey bridges already worked up. The list forwarded by A.R.A.R. shows that about 180 bridges, worked up, are located on highways while others are on Provincial and Communal Roads and others have been constructed off the road and used for tanks, due to war operation.

Bridges that, according to information contained in the list, are located in the region controlled by that Provveditorato, have been marked.

Delivery of bridges located on highways will be taken by the Special Offices of Genio Civile for Road Condition while the others will be handed over to the Genio Civile Office of the Province where they are located and their maintenance will be the responsibility of the Body (Province, Comune) maintaining the road on which the bridge is located.

Off-road bridges, of no importance for the traffic, and those disassembled and substituted by permanent bridges will remain at disposal of that Provveditorato to be used on other roads that are interrupted.

That Provveditorato will decide on the advisability of recovering bridges in dangerous locations, where disassembling and transport might involve too much work.

Since this matter has to be settled at an early date with A.C., we beg to request that lists of bridges being taken delivery of by Offices for Road Condition and Genio Civile Offices, be set up as soon as possible according to the attached scheme and then sent to us.

5059

When setting up the list of the bridges, will you please include also those not shown in our list and specify whether any bridge has been removed by Military Units or transferred to another location.

As to bridges still worked up, will you report to this office whether a permanent bridge is being constructed and also the estimated date of completion.

THE MINSTER

5058

Mod. 47

Roma, 31 MAG. 1946

19



Ministero dei Lavori Pubblici  
Ufficio Impianti e Macchinari  
Via Monzambano 10

LA COMMISSIONE ALLEATA  
UFFICIO INDUSTRIA E SERVIZI

R O M A

Divisione  
Prot. N. 4804 / P.F. Maggini

Proposta al. Ing. N. C.  
del

OGGETTO - Ponti Bailey

9

- 1 - Si comunica che questo Ministero ha dato il suo nulla osta perchè l'A.R.A.R. proceda alla firma della ricevuta dei ponti Bailey.
- 2 - In calce alla ricevuta sarà posta la riserva di cui al punto 4 della lettera del Comando Alleato n°2 Clais Commission and n° 2 Directores of Hirings and Disposals (Fixed Asseta) - C.M.F. - n°CCCHD - 307-2-6 del 25 maggio 1946.
- 3 - Questo Ministero, con la lettera che si allega in copia, ha dato le necessarie disposizioni agli Uffici regionali per le constatazioni e la presa in consegna definitiva dei ponti.

AL MINISTRO  
*[Signature]*

5057

Ministry of Public Works  
Plant and Machinery Office  
Via Monzambano 10, Rome

31 May 1946

SUBJECT: Bailey Bridges

TO : A.C. - H. - Industry and Utilities Branch

1. Permission has been granted by this Ministry in order that A.R.A.R. may sign the receipt of Bailey bridges.

2. A footnote will be made on the receipt as to No. 4 of letter from Allied Command No. 2 Claims Commission and No. 2 Directors of Hirings and Disposals (Fixed Assets) - C.M.F. No. COID-307/2/6 dated 25 May 1946.

3. This Ministry has already issued necessary instructions to the Regional Offices for necessary controls and for taking definite delivery of bridges. Copy of that letter is enclosed.

THE MINISTER

5058

File

Tel: 489081  
Ext: 317

LWL/cc

HEADQUARTERS ALLIED COMMISSION  
APO 794  
Industry and Utilities Branch

10

078/40/180

28 May 1946

SUBJECT: Transfer of Bailey Bridges to Italian Civil Agencies

TO : Ministry of Public Works  
(Sgt. P. Ghisai)

1. This letter confirms conversation of 27 May with respect to a suggested method for expediting closing of this matter.

2. Para 4 in the attached letter from No. 2 Claims and Hirings dated 25 May provides for readjustment of any discrepancies that might arise prior to the actual completion of the transaction.

3. May we hear from you on this matter at an early date.

LOUIS W. LAUGHLIN  
Major, C.E.  
Acting Deputy Director

cc: No. 2 Claims Commission  
A.P.O. 9.551 - C.M.F.

1 Enclosure - letter from No. 2 Claims and Hirings, A.P.O. 9.551, C.M.F., dated 25 May 1946, reference CGIB/307/2/6 to Allied Commission

5055

HEADQUARTERS

No. 2 Claims Commission  
and  
No. 2 Directorates of Hirings and Disposals (Fixed Assets)

A.P.O. S. 551  
C. M. F.

9

Headquarters Allied Commission,  
Industry and Utilities Branch,  
APO 794

CCID/307/2/6

25 May 46

Subject:- Transfer of Bailey Bridges to Italian Civil Agencies

1. Reference your PWU/078/AC dated 20 May 46.
2. It would perhaps facilitate matters if it were pointed out both to the Ministry of Transport - who control the Azienda Rilievo Alienazione Residuati - and to the Ministry of Public Works that there is no valid reason for delaying the signature of the receipt for the Bailey Bridges.
3. No price is mentioned in the receipt which merely states that the value of the British element of the fixed assets will be notified to the Italian Government at a later date and will be taken into account in any ultimate overall financial settlement with Italy.
4. The Italian Government would have plenty of time to check the schedule after signature of the receipt and we are quite willing to accept a reserve at the foot of the receipt to the effect that if - on checking - the Italian Authorities find any discrepancies between the situation on the ground and that described in the schedule letters will be exchanged amending the schedule accordingly.
5. We are anxious that the signature of the receipt should not be held up pending a check by the Ministry of Public Works as this might take a long time and cause considerable inconvenience to the British Services concerned.

INDUSTRY & UTILITIES B/C
27 MAY 1946
<i>Utilities</i>

*J. A. Watson*

J. A. WATSON,  
Colonel,  
for Brigadier,

V. P. C. C. and D. of Hgs and Disposals.

5054

2/EHB  
Tel: 66285  
Sigs Address:

No. 2 Claims and Hirings, ROME.

Tel: 439031  
Ext: 317

*File*

151/aa

HEADQUARTERS ALLIED COMMISSION  
APO 794  
Industry and Utilities Branch

8

FWD/078/43

20 May 1946

SUBJECT: Transfer of Bailey Bridges to Italian Civil Agencies

TO: Ministry of Public Works  
(Attn: Eng. P. Gazzzi)

1. Reference our letter 10 May, file FWD/078/43, on the above subject.
2. Enclosed find copy of letter 11 May 1946, reference OCND/302/2/6, wherein the No. 2 Claims Commission is urging that all possible speed be observed in expediting the transfer of Bailey bridges to the Italian Government.
3. Will you please give this matter your urgent attention.

LOUIS W. LAUREN  
Major, U.S.  
Acting Deputy Director

cc: No. 2 Claims Commission  
A.F.O. 3, 531, C.M.F.

1 Enclosure - letter dated 11 May 1946 from No. 2 Claims Commission to Azienda Rilievo Alienazione Residui ref. OCND/302/2/6

5053

*Z. D. Walters*  
*Exec Sec*

MEMORANDUM

No. 2 Civilian Commission

and  
No. 2 Directorate of Bridges and Highways (Fixed Assets)

Ad. O. 3,552

D. M. F.

7161

ES/2.00

C.50

Amenda Alleanza Alleanza Nazionale  
Corso d'Italia 25,  
Roma.

copy 303/2/6.

11 May 46.

Subject: Transfer of Builey Bridges to Italian Civil Agency.

1. On 25th April 1946 we handed your representative a schedule (Appendix (A)) of Builey Bridges which are to be taken over by the Italian Government. We also handed him a draft of the receipt which you will be required to sign on behalf of the Italian Government.
2. We now enclose a schedule (Annexure No. 1) of the amendments to be made to our original schedule.
3. This list should be the final one but, if further amendments should occur between now and the date of hand-over to your organization, notification of such amendments will be given.
4. We would draw your attention to the unsatisfactory situation which has arisen in connection with this hand-over.
5. In view of the necessity for ceasing with the whole matter urgently we particularly requested your representative to be good enough to arrange for the bridges to be accepted 'in toto' without further inspection, such a request being in conformity with the policy laid down in the General agreement entered into between our respective Governments.
6. Since your representative's visit we have made repeated applications to your office for information as to whom, exactly, you will be in a position to sign and we have always received the same reply, i.e. that you are awaiting a communication from the Ministry of Public Works.
7. For obvious reasons it is essential

11 May 46

Subject: Transfer of Bailey Bridges to Italian Civil Agencies.

1. On 26th April 1946 we handed your representative a schedule (Appendix 'A') of Bailey Bridges which are to be taken over by the Italian Government. We also handed him a draft of the receipt which you will be required to sign on behalf of the Italian Government.
2. We now enclose a schedule (Annexure No. 1) of the amendments to be made to our original schedule.
3. This list should be the final one but, if further amendments should occur between now and the date of hand-over to your organization, notification of such amendments will be given.
4. We would draw your attention to the unsatisfactory situation which has arisen in connection with this hand-over.
5. In view of the necessity for dealing with the whole matter urgently we particularly requested your representative to be good enough to arrange for the bridges to be accepted 'in toto' without further inspection, such a request being in conformity with the policy laid down in the general agreement entered into between our respective Governments.
6. Since your representative's visit we have made repeated appeals to your office for information as to when, exactly, you will be in a position to sign and we have always received the same reply, i.e. that you are awaiting a communication from the Ministry of Public Works.
7. For obvious reasons it is absolutely essential that the hand-over should take place without delay and we should be grateful if you would kindly fax a date prior to 18 May 46 for the signature of the receipt.
8. Failing a reply by the above-mentioned date we shall have no other choice but to take the question up direct with the Minister of Transport and/or the Minister of Public Works - if necessary at the highest level.

*J.M. White*



Copy to: M.C.A.,  
G.T.C.,  
C.M.S.

F. C. Allied Commission,  
RUE.

2/22

*Deliv. by hand*

Tel: 489081  
Ext: 317

LWL/cc  
file

6

HEADQUARTERS ALLIED COMMISSION  
APO 794  
Industry and Utilities Branch

10 May 1946

PMU/078/43

SUBJECT: Transfer of Bailey Bridges to Italian Civil Agencies

TO : Ministry of Public Works  
(Attn: Eng. P. Ghisai)

1. In accordance with our conversation, I am enclosing herewith an amendment to the list of Bailey Bridges which you are now in the process of checking.

2. With reference to our letter of 6 May, file PMU/078/43, on the same subject, we find that we are in error in our para 3. The list of Bailey Bridges and locations was not furnished to you by this office.

LOUIS W. LAUGHLIN  
Major, O.S.  
Acting Deputy Director

Enclosures - List of Bailey Bridges and Locations

5057

*Number for  
Index 6915*

G.H.C. O.M.F.

6752/10/42

7 May 46

SUBJECT: Transfer of Bailey Bridges  
to Italian Civilian Agencies

TO: HQ Allied Commission

Further to this Headquarters letter of even number  
dated 19 Mar 46.

1. A list of amendments have now been received from subordinate commands and gives the position as at 31st March 1946.
2. Details of the necessary amendments which should be made to Appendix 'A' of the reference letter are forwarded, attached, as Annexure 1.
3. This list should be the final one but, if further amendments should occur between now and the date of hand-over to the appropriate Italian Authorities, notification of such amendments will be given.

*R.R. Morrison*

R.R. MORRISON, Major,  
for Major-General,  
M.G.

RRM/AG

Copy to: Rear HQ 13 Corps  
HQ 3 District  
M.G.  
G-4 ATOUSL

INDUSTRY & UTILITIES

49 MAG 1946

Further to this Headquarters letter of even number dated 19 Mar 46.

1. A list of amendments have now been received from subordinate commands and gives the position as at 31st March 1946.
2. Details of the necessary amendments which should be made to appendix 'A' of the reference letter are forwarded, attached, as Annexure 1.
3. This list should be the final one but, if further amendments should occur between now and the date of hand-over to the appropriate Italian Authorities, notification of such amendments will be given.

*R.R. Morrison*

R. R. MORRISON, Major,  
for Major-General,  
MGA.

RRM/AG

Copy to: Rear HQ 13 Corps  
 P. 3 District  
 MGA.  
 G-4 MTOUSA.  
 G (SD)  
 G (Mov)  
 G-5  
 Works (3)  
 Claims & hirings (3) Incl one priced.  
 P. (3)  
 War Diary  
 File

INDUSTRY & UTILITIES	
9 MAR 1946	
<i>M. J. ...</i>	

5050

BATLEY BRIDGES OF BRITISH MANUFACTURE Sheet No.

Amendments as at 31 Mar 46

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Es Tr
Sheet No. 1 - Serial No. 1 - DELETE :-							
646 603	6 16 76	VISCIANO ANCONA ALBACINA	H088907 S598466 S183180	60	IG	50'	
				40	TS	100'	
				70	TT	140'	
Sheet No. 2 - Serial No. 2 - DELETE :-							
		PTE ALLE VITTORIA	Q774689	40	TT	400'	
Sheet No. 3 - Serial No. 3 - ADD :-							
	Rd	Nr MASSA	P 870010	40	TS	100'	
	"	Nr MASSA	P 8 9007	20	DD	170'	
	"	Nr CHIARI	R 240320	70	TD	140'	
	"	FISA	Q 082650	100	TT	170'	
	"	CARRADUCCIO	R 950108	40	SS	20'	
	"	CARRADUCCIO	R 949109	30	DS	90'	
Sheet No. 3 - Serial No. 3 - DELETE :-							
	CLEVANO	RATTIPIAGLIA RD CLEVANO	N 860276	70	TS	70'	
Sheet No. 1 - Serial No. 7 DELETE :-							
13 c/2 13 c/3	13 13	CHIUSAPORTE DOGNA	G 457564 C 458636	40	DD	380'	
				(40	DS	260'	
				(70	IE	50'	

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Annexure No. 1

BAILEY BRIDGES OF BRITISH MANUFACTURE Sheet No. 1

Amendments as at 31 Mar 46

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks.
Sheet No. 1 - Serial No. 1 - DELETE :-						
VISCIANO	R088907	60	DS 50'			PBUC ELD 1 Dec 45
AVCCNA	S598466	40	TS 100'			PBUC ELD 30 Nov 45
ALBACINA	S183180	70	TT 140'			PBUC ELD 15 Dec 45
Sheet No. 2 - Serial No. 2 - DELETE :-						
PTA ALLE VITTORIA	Q774689	40	TT 400'			PBUC
Sheet No. 3 - Serial No. 3 - ADD :-						
Rc MASSA	P 870010	40	TS 100'			)
Rc MASSA	P 8 9007	20	DD 170'			)
Rc CHIARI	R 240320	70	TD 140'			)
PISA	Q 082650	100	TT 170'			)
CARRADUCCIO	R 950108	40	SS 20'			)
CARRADUCCIO	R 949109	30	DS 90'			)
Sheet No. 3 - Serial No. 3 - DELETE :-						
RACIPIAGLIA RD CLEVANO	N 860276	70	TS 70'			Erected for movement of Transformer
Sheet No. 1 - Serial No. 7 DELETE :-						
CHIUSAFORTE	C 437564	40	DD 380'			Due to be lifted 31 Oct 45
DOGIA	C 458638	(40	IS 260'			) Due to be lifted
		(70	IS 50'			) 31 Oct 45
						/To Sheet 2.....

BAILEY BRIDGES OF BRITISH MANUFACTURE

Amendments as at 31 Mar 46

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material Troop Labour Cost
13 C/44	86	UDINE - CASSO	B 71032	12	IS 140'		
13 C/45	"	UDINE - CASSO	B 70731	30	SS 50'		
13 C/46	51	BELLUNO-PORTOGNA	B 686397	30	DS 90'		
13 C/47	VITTORIO VENETO to	BELLUNO-PORTOGNA	B 686397	30	DS 100'		
13 C/48	DOBBLACO	BELLUNO-PIRAGO	B 692125	40	TD 140'		
13 C/49	50	BELLUNO-PONTE D'ORSERA	B 284123	40	DB 120'		
13 C/50	ACT ON MAIN ROUTES	VENEZIA-CHIOGGIA R. BIENTA	G 646225	30	ES 200'		
13 C/15	52	MESTRE	C 270554	30	SS 50'		
13 C/34	MESURE PMT Depot		G 634563	24	TS 130'		
707	9		N 054392	(40) (70)	TS 110' DL 90'		
631	9		M 194314	40	DB 130'		
752	9		M 018411	40	TS 80'		
806	9		M 018412	70	DS 80'		

Sheet No. 2 - Serial No. 8 - ADD :-

Sheet No. 2 - Serial No. 8 - DELETE :-

Sheet No. 1 - Serial No. 10 - DELETE :-

Sheet No. 2 - Serial No. 11 - ADD :-

Sheet No. 2 - Serial No. 11 - DELETE :-

507  
752  
806

Annexure No. 1

BALLEY BRIDGES OF BRITISH MANUFACTURE

Sheet No. 2

Amendments as at 31 Mar 46

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
<u>Sheet No. 2 - Serial No. 8 - ADD :-</u>					
B 716432	12	IS 140'			
B 707431	30	SS 50'			
B 686397	30	IS 90'			
B 686397	30	IS 100'			
B 692425	40	TD 140'			
B 284323	40	DD 120'			
G 646225	30	IS 200'			
<u>Sheet No. 2 - Serial No. 8 - DELETE :-</u>					
G 270954	30	SS 50'			
G 634563	24	TS 130'			
<u>Sheet No. 1 - Serial No. 10 - DELETE :-</u>					
M 054392	(40 70)	TS 110' TD 90'			Permanent reconstruction in hand
<u>Sheet No. 2 - Serial No. 11 - ADD :-</u>					
M 194314	40	DD 130'			
<u>Sheet No. 2 - Serial No. 11 - DELETE :-</u>					
M 018411	40	IS 80'			Permanent reconstruction in hand
M 018412	70	IS 80'			

/To sheet 3....

BAILEY BRIDGES OF BRITISH MANUFACTUREAmendments as at 31 Mar 46

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimate Troop Is
					Sheet No. 5 - Serial No. 14 - ADD:-		
	64		M 045726	70	TD 100'		
					Sheet No. 6 - Serial No. 15 - DELETE :-		
	16	BADIA	G 027153	18	DD 510'		
					Sheet No. 9 - Serial No. 18 - DELETE :-		
	16	POLESILLA	M 230990	40	DS 60'		
	16	BALIA POLESTINE (ADIGE)	G 260151	40	TS 440'		
	16	CANLE GERZONE (ADIGE)	G 240194	40	DD 120'		
					Sheet No. 1 - Serial No. 19 - DELETE :-		
511 326	67		M 281019	40	DS ) 70' DD ) 190' DS ) 60'		
518			M 359111	40	DD 230'		
					Sheet No. 7 - Serial No. 28 - DELETE :-		
			M 513996		SS 50'		
	PROVINCE ROVIGNO		C 336184		DD ) 180' SS ) 40'		
					Sheet No. 10 - Serial No. 31 - DELETE :-		
		VICENZA	G 239889	(30	DS 140'		
			G 048757	(40	TS 100' DS 80'		

786  
5047

Annexure 1

Sheet No. 3

BAILEY BRIDGES OF BRITISH MANUFACTURE

Amendments as at 31 Mar 46

(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
		Sheet No. 5 - Serial No. 14 - ADD :-			
M 045726	70	TD 100'			
		Sheet No. 6 - Serial No. 15 - DELETE :-			
G 027153	18	TD 510'			
		Sheet No. 9 - Serial No. 18 - DELETE :-			
M 230990	40	DS 60'			
(ADIGE) G 260151	40	TS 440'			
(ADIGE) G 240194	40	DD 120'			
		Sheet No. 1 - Serial No. 19 - DELETE :-			
M 281019	40	DS) 70'			Permanent reconstruction in hand.
		DD) 190'			
		IS) 60'			
M 359111	40	DD 230'			
		Sheet No. 7 - Serial No. 28 - DELETE :-			
M 513996		SS 50'			
C 336184		DD) 180'			
		SS) 40'			
		Sheet No. 10 - Serial No. 31 - DELETE :-			
G 239889	(30	DS 140'			
	(40	TS 100'			
G 048757		IS 80'			

/To sheet 4....

BAILLEY BRIDGES OF BRITISH MANUFACTURE

Amendments as at 31 Mar 46

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £
	FERRARA		M 1087		Sheet No. 13 - Serial No. 31 - ADD :- DD 150'	
47		CURTAROLA BASSANO D'GRAPPA	G 308608 G 237883 B 245070	40 40	Sheet No. 19 - Serial No. 40 - DELETE :- DD 120' (DS 100' (TS 140' DS 2x 80'	

N.B. Where priced copies have been issued, totals throughout should be adjusted in accordance with the above amendments.

5075

Annexure 1

BAILEY BRIDGES OF BRITISH MANUFACTURE

Sheet No. 1

Amendments as at 31 Mar 46

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
			Sheet No. 13 - Serial No. 31 - ADD :-			
	M 1087		DD 150'			
			Sheet No. 19 - Serial No. 40 - DELETE :-			
CURTAROLA	G 308608	40	DD 120'			
BASSANO D'GRAPPA	G 237883		(DS 100'			
			(TS 140'			
	B 245070	40	DS 2x 80'			

where priced copies have been issued, totals throughout should be adjusted in accordance with the above amendments.

Tel: 439083  
Ext: 317

*file*  
181/aa

HEADQUARTERS ALLIED COMMISSION  
APO 798  
Industry and Utilities Branch

4

PMU/378/10

6 May 1946

SUBJECT: Transfer of Bailey Bridges to Italian Civil Agencies

TO : Ministry of Public Works  
(Attn: Eng. P. Ghisai)

1. We are informed that the Head Office of the A.R.A.R. is awaiting a reply from the Ministry of Public Works with respect to Bailey Bridges which are to be turned over to the Italian Government by G.H. C.M.F.
2. As a result of this delay, it is impossible to complete the transfer with A.R.A.R. and it would be appreciated if everything possible could be done to expedite the report by the Ministry of Public Works to A.R.A.R.
3. A copy of the list of Bailey Bridges and locations was furnished you by this office on 23 March 1946.
4. Will you please let us know the situation at the present time.

GEORGE F. PARKER  
Colonel, Infantry  
Deputy Director

cc: Headquarters, No. 2 Directorate of Acquisitions and Disposals  
(Fixed Assets), APO S. 551, C.M.F.

M.G.A.,  
G.H.C.,  
C.M.F.

5045

6668

IND-UTIL

HEADQUARTERS

No. 2 Claims Commission  
and  
No. 2 Directorates of Hirings and Disposals (Fixed Assets)

3

A.P.O. S. 551  
C. M. F.

H. Q.,  
Allied Commission,  
ROME

CCHD/307/2/6

1 May 46

Subject:- Transfer of Bailey Bridges  
to Italian Civil Agencies

1. Reference G.H.Q. letter 6752/10/Q2 dated 19 Mar 46 addressed to you, copy to us, particularly paras 3 and 4 thereof.
2. Appendix 'A' has been in the hands of A.R.A.R. Head Office for some time - together with a copy of Appendix 'B' but we are making no progress in the negotiations because A.R.A.R. - ignoring the suggestion that they should accept "in toto" without further inspection - have considered it necessary to communicate with the Ministry of Public Works and every time we press them to conclude they inform us that they are awaiting a reply from the Ministry.
3. We would be much obliged if you would kindly press the Ministry to expedite its reply to A.R.A.R.

INDUSTRY & UTILITIES S/D
27 MAR 1946
<i>W. J. Watson</i>

*J. A. Watson*

J.A. WATSON,  
Colonel,  
for Brigadier,

V.P.C.C. and D. of Hgs and Disposals.

2/EHB  
Tel: 66285  
Sigs Address:  
No. 2 Claims and Hirings, ROME

Copy to:- M.G.A.,  
G.H.Q., - your a/m letter refers.  
C.M.F.

504

5467  
C. H. R. C. M. P.  
6752/10/42  
26 Mar 46

2

SUBJECT: Transfer of Bailey Bridges  
to Italian Civil Agencies

TO: ~~Rear HQ 13 Corps~~  
~~Hq 3 District~~

Further to this Headquarters letter of even number dated 19 Mar 46.

1. Would you please review the schedules of Bailey and Flambc bridges and forward a list of amendments so that 31 Mar 46 by 15 Apr 46.
2. Thereafter lists of amendments as at the last day of each month will be forwarded to reach this Headquarters by not later than the 10th of the month following.
3. It is emphasized that only bridges needed to meet military requirements should be withdrawn. Civilian authorities who request removal of bridges for reasons of replacement by permanent construction etc., should be informed that disposal of such bridges is now their responsibility in view of the present negotiations with the Italian Government.

*R.R. Morrison*

R.R. MORRISON, Major,  
1st Major-General,  
MGA.

TO: Rear HQ 13 Corps  
HQ 3 District

Further to this Headquarters letter of even number dated 19 Mar 46.

1. Would you please review the schedule of Bailey and Plambe bridges and forward a list of amendments as at 31 Mar 46 by 15 Apr 46.

2. Thereafter lists of amendments as at the last day of each month will be forwarded to reach this Headquarters by not later than the 10th of the month following.

3. It is emphasized that only bridges needed to meet military requirements should be withdrawn. Civilian authorities who request removal of bridges for reasons of replacement by permanent construction etc., should be informed that disposal of such bridges is now their responsibility in view of the present negotiations with the Italian Government.

*R.R. Morrison*

R.R. MORRISON, Major,  
for Major-General,  
USA.

Copy to: HQ Allied Commission  
HQ 2 District - Your 1340/Q1 of 27 Mar 46 refers.

MSA  
G-4 AFPOUSA  
G-5  
Works (3)  
Claims & hirings  
FA (3)  
File

INDUSTRY & UTILITIES #13  
1 APR 1946  
*Morrison*

5043

*Send See for  
Inventory  
5262*

*Overhead  
22 February 1946  
23 NP*

**SUBJECT:** Transfer of Bailey Bridges  
to Italian Civil Agencies

G.H.Q., C.M.F.

6752/10/42

14 Mar 46

**TO:** HQ Allied Commission

Reference G-5 AFHQ letter H-2 dated 22 Oct 45 addressed to your HQ and this HQ letter 6752/10/42 (Maint) dated 15 Oct 45 (copy to your HQ).

1. Attached as Appendix 'A' is a list giving details of all Bailey and Rembo bridges which it is intended to leave in situ at the disposal of the Italian Government. A copy of this is being sent to the D of Hirlings G.H. C.M.F., in order that he may obtain the necessary receipt from the Director of the Supply Service of the Italian State Railways.

2. It will be observed that the attached list is unpriced. This is in accordance with War Office instructions, which lay down that assets will be handed over to the Italian Government without any negotiation of price or immediate financial settlement. The estimated value of these Bridges has been produced by this HQ and is being reported to the War Office - in order that it may be used in any ultimate overall financial settlement with ITALI.

3. The above accounting arrangements will cancel those contained in AFHQ/6752/4 (Maint) dated 25 Aug 45, and in order to ensure the speedy completion of this transaction you are requested to give the Director of Hirlings G.H. every assistance in his negotiations with the Italian Authorities.

4. For your information attached as Appendix 'B' is a copy of the receipt which the Italian Authorities will be required to sign. In particular since the list has been prepared from information supplied by FMS and Districts on the ground, it is asked that the Italian authorities be urged to accept it 'in toto' without further inspection. The formations and Districts concerned are being asked to review the lists and should there be any errors you will be notified.

Reference C-5 AFHQ letter #2 dated 22 Oct 45 addressed to your HQ and this HQ letter 6752/10/A(Maint) dated 15 Oct 45 (copy to your HQ).

1. Attached as Appendix 'A' is a list giving details of all Bailey and Flambo bridges which it is intended to leave in situ at the disposal of the Italian Government. A copy of this is being sent to the D of Hirings GHD CEF, in order that he may obtain the necessary receipt from the Director of the Supply Service of the Italian State Railways.

2. It will be observed that the attached list is unpriced. This is in accordance with War Office instructions, which lay down that assets will be handed over to the Italian Government without any negotiation of price or immediate financial settlement. The estimated value of these bridges has been produced by this HQ and is being reported to the War Office - in order that it may be used in any ultimate overall financial settlement with Italy.

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INDUSTRY & UTILITIES MO  
21 MAR 1946  
*W. L. ...*

*AFHQ*

J.A.J. WILD, Lieut-Colonel,  
for Major-General,  
MCA.

JWF/ae

Copy to: Rear HQ 13 Corps  
HQ 2 District  
HQ 3 District  
MCA  
G-4 MTCUSA  
G(SB)  
Q(A5)  
Q(Mov)

G-5  
Works  
Claims & Hirings  
FA (B)  
War Diary  
File

5042

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE AFHQ

3 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £
	6	VISCLANO	N 088907	60	50' TS	
646	16	ANCONA	S 598466	40	100' TS	
133	16	PESCARA TOWN	C 178290	40	150' TD	
22	16	R. PORTORE	J 018540	40	2/120' ED	
603	76	ALBICINA	S 183180	70	140' TT	
604	76	HOW. PALCIONI	S 182262	70	130' TD	

NOTE:--

PBUC denotes Permanent Bridge under construction.  
EDD denotes Estimated Rate of Dismantling of Bailey Bridge.

BATLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

ATTACHMENT 'A'

3 DISTRICT

SHEET NO. 1 SERIAL NO. 1

(I) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
RO	H 088907	60	50' IS			PBUC. EMD 1 Dec 45
	S 599466	40	100' TS			PBUC. EMD 30 Nov 45
TOWN	C 178250	40	150' TD			No PBUC. Composite Plans Bailey Br. Approach span 105' DS & 84' DS in Plan Bridging.
DRE	J 018540	40	2/120' DF			No PBUC.
LA	S 183180	70	140' TT			PBUC. EMD 15 Dec 45.
LICTONI	S 182262	70	110' TD			No PBUC.

15041

Notes Permanent Bridge under construction.  
Eas Estimated Date of Dismantling of Bailey Bridge.

TYPE OF ROUTE: MILITARY IMPORTANCE  
(District Routes)

BRIDGE BUILDERS OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45.

3 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Troop Load
341	73	DURRO, Nr AREZZO	R 232270	40	140' TD		
360	69	FRANKENSTEIN	R 244343	24	180' TT 20' TD 40' DS 60' SS		
940	67	PONTASSIEVE	Q 942684	70	110' TD 110' TD 80' TD		
102	75	FOLKESTONE, PERUGIA	W 737900	40	90' TS 170' DT 30' SS		
941	67	PONTASSIEVE	Q 944689	40	110' TS		
505	67	MACELLI VALCOPINO	R 092851	40	110' TS		
		PTE ALLE VITTORIE	Q 774689	40	400' TT		
		PTE IL FERRO FLORENCE	Q 804679	40	2/400' TS		

NOTE: "PBUC" denotes Permanent Bridge under Construction  
"EDD" denotes Estimated Date of Dismantling.

BRIDGE MEMBERS OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45.

APPENDIX 13

IMPORTANCE  
(Routes)

3 DISTRICT

SHEET NO 2 SERIAL NO 50 (4)

	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
AREZZO	R 232270	40	140' TD			2/30' Ramps. EDD Nov.
IN	R 244343	24	180' TT 20' TD 40' DS 60' SS			) PBUC ) EDD Feb ) 70' Ramping
	Q 942684	70	110' TD 110' TD 80' TD			2/40' Ramps. EDD Nov.
	W 737900	40	90' TS 170' DT 30' SS			PBUC. EDD Jun 46
	Q 944689	40	110' TS			No PBUC
COPINO	R 092851	40	110' TS			PBUC. EDD Nov
TORRE	Q 774689	40	400' TT			PBUC
FLORENCE	Q 804679	40	2/400' TS			PBUC

Bridge under Construction  
Date of Dismantling.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE. NOT OF MILITARY IMPORTANCE

3 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Foot	(VII) Rate per 10' Day in £	Est Type
339	Off 73	Nr MONTEAGNANO	R 239205	24	150' DD		
383	Off 69	PHOENIX Nr AREZZO	R 236324	70	140' TT		
-	OLEVANO	BATTIPAGLIA Rd OLEVANO	N 860276	70	70' TS		
353	MARRADI	WARE	M 085025	70	150' TT		
374	CASOLA	SALECCHIO	M 045047	40	(130' 90' TS TT		
352	Rd.	PALAZZUOLA	M 040055	40	110' TS		
375	"	BADIA	M 057085	40	(110' 50' TS SS		
350	"	LONGSTOP, CASPIGNO	M 071108	30	160' DS		
386	SCARPERIA	FIRENZUOLA	L 905063	40	80' DS		
591	FIRENZUOLA	SCHOGGLANICO	L 963092	70	180' DD		
384	Rd	CONIALE	L 978114	40	170' TT		

NOTE:- No PR - denotes NO Permanent Reconstruction  
PB/C - denotes Permanent Bridge under Construction  
EDD - denotes Estimated Date of Dismantling

VALLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX

BY TWO TIDE

3 DEGREE

SHEET NO 5

5039

	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
NO	R 239205	24	150' ED			No P.R.
AREZZO	R 236324	70	140' TT			" "
RD	N 860276	70	70' TS			Erected for movement of transformer
	M 085025	70	150' TT			No PR. Suspected mines in verges & diversions.
	M 045047	40	(130' TS (90' TD)			FBUC - do -
	M 040055	40	110' TS			FBUC - do -
	M 057085	40	(110' TS (50' SS)			No PR.
STAGNO	M 071108	30	160' DS			"
	L 905063	40	80' TS			"
CO	L 963092	70	180' DD			"
	L 978114	40	170' TT			"

ment Reconstruction  
nt Bridge under Construction  
ed Date of Dismantling

MILITARY OR CIVILIAN IMPORTANCE.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45.

PENINSULAR BASE SECTION

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per Bay in £
	Off 1		Q020854		100' TS	

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45.

Appendix 'A'

Sheet No. 4

5038

PENINSULAR BASE SECTION

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
Q020854		100' TS			No Bailey Br located at U.962938. Br at Q.020854 not recorded on PBS AG/823/BBENG d'd 15 Jun 45.

TYPE OF ROUTE		MILITARY IMPORTANCE		MILITARY BRIDGES OF VARIOUS MANUFACTURE			
				FEDERAL ROAD DISTRICT			
(I) Bridge No.	(II) Route	(III) Location	(IV) Lap Ref.	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Day in \$	Estimate Troop
	67	FLORENCE	Q.739683		160' TS/TS/DS		
	"	PONTE EISA	Q.495610		( 40' TS 90' TS 80' TS 90' unslung		
	1	APUANIA	Q.850137		100' TS		
	1	"	P.894013		170' DD		
	1	LIVORNO Port	Q.012470		90' TS		
	Off 67	SIGNA Br	Q.660690		430' TS		
	" 67	CAPRONA Br	Q.175635		340' DS		

APPENDIX 12'

JULY 1945 US OF NAVAL ENGINEERING  
 OFFICE ON 1st St.

SECTION 2 1945 No 5

1800

EMERGENCY BRIDGE SECTION

(V) Bay Ref.	(VI) Class	(VII) Type and Span in Feet	(VIII) Rate per 10' Bay in \$	(IX) Estimated material & Troop Labor Cost	(X) Remarks
Q.730683		160' TS/TS/DS			Dual carriageway priced at 11 No DS
Q.495610		( 40' TS 90' TS 80' TS			+ 50' DS unslung + 40' DS unslung Rate for 4 No Panels
Q.850137		90' unslung			20' High DS Bailey Grib
P.894013		100' TS			
Q.012470		170' DS			
Q.660690		90' TS			
Q.175635		430' TS 340' DS			American Manufacture.

SA

Port

Lx

TYPE OF ROUTE Not of Military Importance but  
required by civilian population.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT

PENINSULAR BASE SECTION

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Esti Troc
	Off BORGIO -	CASTELNUOVO Rd	L.169008		90' DS		
	" "	" "	Q.223983		210' DS		
	Off 12	LUCCA Province	Q.233945		180' TD		
	" "	" "	Q.196885		140' DD		
	Off LUCCA -	CAMAIORE Rd	Q.148800		170' TS		
	" "	" "	Q.148800		160' DD		

ance but  
population.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
ON BRIDGE ON 15 OCT

APPENDIX 'B'

INSULAR BASE SECTION

SHEET No 3 SERIAL No 6

503

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
L.169008 Q.223983 Q.233945 Q.196885 Q.148800 Q.148800		90' DS 210' DS 180' TD 140' DD 130' TS 160' DD			) Actually on LUCCA - ) MASS. ROSA Rd

TYPE OF ROUTE:  
AMHC Priority Routes

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN PRIZE OF 15 OCT 45  
 13 Corps

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref.	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in \$	(VIII) Estimated Troop Load
13 C/1	13	FORTEFORS	B993069	40	770' TD		
13 C/2	13	CHIUSANOPIE	C 437564	40	380' TD		
13 C/3	13	DI GNA	C 458636	40 70	260' DS		
13 C/4	-				50' DS		
13 C/32	-	PALMANOVA	C 465012	40	40' DS		
13 C/33	-	PALMANOVA	C 465013	40	30' SS		
13 C/6	13	TREVISO	C 639762	40	40' DS		

APPENDIX 'A'

BALLET BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE OF 15 OCT 45  
13 Corps

Sheet No. 1 Serial No. 7 15

5035

	(IV)	(V)	(VI)	(VII)	(VIII)	(IX)
	Map Ref.	Class	Type and Span in Feet	Rate per 10' Bay in £	Estimated material & Troop Labour Cost	Remarks
BE	B993069	40	770' TD			Only preliminary recons- truction commenced as yet EDC June 46.
BRTE	C 457564	40	380' TD			Due to be lifted 31 Oct 45
	C 458636	{ 40 70	260' DS 50' DS			{ Due to be lifted 31 Oct 45
VA	C 465012	40	40' DS			
VA	C 465013	40	30' SS			
	C 639762	40	40' DS			

HAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

Military importance

13 Corps

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimate Trop
13 C/7	14	S. DONA DI PIAVE	G 880716	40	350' TD		
13 C/8	14	LATISANA	H 220872	40	520' DS		
13 C/9	14 UP	PALAZZOLO	H 282907	40	180' TT		
13 C/10	14 DOWN	PALAZZOLO	H 285912	40	120' DD		
13 C/15	52		C 270554	30	50' SS		
13 C/34	MESTRE PETROL DEPOT	MESTRE	G 634563	24	130' TS		
13 C/36	-		C 505469	12	120' DS		
13 C/37	-		C 543463	40	70' DS		
13 C/38	-		C 552462	40	80' DS		
13 C/39			C 132658	24	150' DS		
13 C/40	Tanktrack		C 397675	40	50' SS		
13 C/41	-do-		C 444667	40	50' DS		
13 C/42	-do-		C 457697	40	60' DS		

RAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

Sheet No. 2 Serial No. 8

13 Corps

Importance

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
PLAVE	G 880716	40	350' TD			5034  (Regd. to collect fuel from this area) (Regd. to collect timber from area)
ANA	H 220872	40	520' IS			
ZOLO	H 282907	40	180' TT			
ZOLO	H 285912	40	120' ID			
	C 270554	30	50' SS			
	G 634563	24	130' TS			
	C 505469	12	120' DS			
	C 543463	40	70' DS			
	C 552462	40	80' DS			
	C 132658	24	150' DS			
	C 397675	40	30' SS			
	C 444677	40	50' IS			
	C 457697	40	60' IS			

TYPE OF ROUTE: Not of military importance.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45  
13 Corps

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimate Troop
<p><u>Nil</u></p> <p>N.B. Bridges in VEREZZIA GIULIA have NOT been included.</p>							

APPENDIX 'A'

Sheet No. 3    Serial No. 9

RAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45  
13 Corps

of primary importance.

	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
<p>None</p>						

None have NOT been included.

5038

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: AHQ Priority Route

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimated Troop Load
7A	ROUTE 9		M 716016		TS 110'		
52	"		M 137343	40	TS 110'		
705	"		M 136344		TD 110'		
707	"		M 054392	{ 40 70	TS 110' DD 90'		

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

2 DISTRICT

SHEET NO 1 SERIAL NO 10

5032

(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M 716016		TS 110'			
M 137343	40	TS 110'			Permanent reconstruction in hand
M 136344		TD 110'			" " "
M 054392	{ 40 70	TS 110' DD 90'			" " " " " "

LIST OF ROUTES      AWHQ Priority Route

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Es Tr
747	ROUTE 9		L.994425	70	TS      60'		
748	"		M.292252	70	DS      40'		
			M.185315		DS      50'		
			L.849503	70	DD      110'		
751	"		M.188312	70	DD      510'		
752	"		M.018411	40	DS      80'		
753	"		L.933459	40	DD      120'		
			M.105361	40	SS      40'		
				70	DS      40'		
773	"		L.993459	70	DD      80'		
733	"		L.965440	70	TS      460'		
806	"		M.018412	70	TS      80'		
			L.849503	70	DS      110'		
					DS      60'		
					SS      90'		

BILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

DISTRICT 2

SHEET NO. 2. SERIAL No. 5034

(I) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
L.994425	70	TS 60'			Permanent reconstruction in hand
M.292252	70	DS 40'			Permanent reconstruction in hand
M.185315		DS 50'			" " "
L.849503	70	DD 110'			" " "
M.188312	70	DD 510'			" " "
M.618411	40	DS 80'			" " "
L.933459	40	DD 120'			" " "
M.105361	40	SS 40'			" " "
	70	DS 40'			" " "
L.993459	70	DD 80'			" " "
L.965440	70	TS 460'			" " "
M.018412	70	TS 80'			
L.849503	70	DS 110'			
		DS 60'			
		SS 90'			

TYPE OF ROUTE AFHQ Priority Route

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE on 15 Oct 45

## DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Bay in £	(VIII) Estimate Troop Load
	ROUTE 9		L.849503	70	DS 80'		
					ED 110'		
				40	DS 70'		
					TS 110'		
				40	DS 140'		
				40	DS 80'		
					DS 80'		
			M.130347	70	(DS 40'		
					(SS 40'		

BALILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE on 15 Oct 45

APPENDIX 'A'  
Sheet No 3 Serial No 12

DISTRICT 2

5034

(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
L.849503	70	DS 60'			
		ID 110'			
	40	DS 70'			
		TS 110'			
	40	DS 140'			
	40	DS 60'			
DS 80'					
M.130347	70	(DS 40'			
		(SS 40'			

TYPE OF ROUTE      ABHQ Priority Route

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Troop Load
1	Route 1		P.7509	40	DS      280'		
3	"		P.2937	40	DS      70'		
6	"		O.2111	40	SS      30'		
7	"		O.2212	40	SS      30'		
8	"		O.3408	40	DS      150'		
	"		F.8387	40	TS      100'		

Route

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'  
Sheet No. / Serial No. 13

DISTRICT 2

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
P.7509	40	DS 280'			
P.2937	40	DS 70'			
O.2111	40	SS 30'			
O.2212	40	SS 30'			
O.3408	40	DS 150'			
P.6387	40	TS 100'			

5029

TITLE OF ROUTE High Priority Route

DAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE 15 Oct 45

DISRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimate Troop La
736	Route 64		L.968598	40	DS 70'		
764	"		M.057735		DT 70'		
	"		L.796359	70	DS 40'		
	"		L.704350	70	DS 40'		
	"		L.773323	40	DS 60'		
	"		L.763313	40'	DS 70'		
	"		L.725281	40'	DS 60'		
	"		L.604157	40	DS 50'		
	"		L.835467	40	TE 190'		
	"		L.5915	40	DS 50'		
	"		L.807371	40	DS 80'		
754	"		M.115851	40	TD 140'		
	"		L.991635	70	TD 110'		
	" 10		M.108857	70	TD 150'		
	"		J.3109	40	DS 80'		

DAILEY BRIDGES OF BRITISH MANUFACTURE  
THE BRIDGE 15 Oct 45

APPENDIX 'A'  
 Sheet No 5 Serial No 14

## DISTRICT 2

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
L.968598	40	DS 70'			Perma. Reconstr. in hand
M.057735		DP 70'			
L.796359	70	DS 40'			" " " "
L.704350	70	DS 40'			" " " "
L.773323	40	DS 60'			" " " "
L.763313	40'	DS 70'			" " " "
L.725281	40'	DS 60'			" " " "
L.604157	40	DS 50'			" " " "
L.835467	40	TS 190'			" " " "
L.5915	40	DS 50'			
L.807371	40	DS 80'			" " of Culvert in hand
M.115851	40	TD 140'			
L.991635	70	TD 110'			" " in hand
M.108857	70	TD 150'			" " " "
J.3109	40	DS 80'			" " " "

502

TYPE OF ROUTE AMIQ Priority Route

RAJYI KAM NEI O' KHETSI KAM  
IN PERIOD on 15 OCT 15

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £
11A	67	Route 16	R.853984		DS 190'	
13A	75	"	R.844986		TS 330'	
14A	75	"	R.843984		DD 270'	
24A	129	"	H.804022		SS 50'	
4A	131	"	M.769072		DD 90'	
5A	132	"	M.767072		TS 100'	
	210	"	M.642254		DD 250'	
	209	"	642254		DS 60'	
	224	"	M.645255		TS 230'	
		"	M.476440		TS 230'	
		"			60' TS + 110' TS + 60' TS	
571	"	BADIA	8027153	18	DD 510'	
			462466	70	TS 70'	

RAILWAY BRIDGES OF BRITISH MANUFACTURE  
IN BEHAR on 15 OCT 45

APPENDIX 'A'  
Sheet No 6 Serial No 15

DISTRICT 2

5027

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated Material and Troop Labour Cost	(IX) Remarks.
R.853984		DS 190'			
R.844986		TS 250'			Perma.Reconstr in hand
R.843984		DD 270'			" " "
H.804022		SS 50'			
M.769072		DD 90'			" " "
H.767072		TS 100'			" " "
M.642254		DD 250'			
642254		DS 60'			
M.645255		TS 230'			
M.476440		TS 230' (60' TS+110' TS + 60' TS			
G027153	18	DD 510'			
462466	70	TS 70'			Perma.Reconstr in hand

TYPE OF ROUTE AFHQ Priority Route

LAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estim Troop
590	Route 10		M.421511		DS 60'		
	"		M.403521		TS 110'		
	"		M.417510		TS 50'		
620	"		M.422511		TS 70'		
645	"		M.448470		DD 210'		
663	"		M.357539		DD 140'		
			M.356538		DD 130'		

BALILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'  
Sheet No 7 Serial No 16

DISTRICT 2

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
M.423511		DS 60'			
M.403521		TS 110'			
M.417510		TS 50'			
M.422511		TS 70'			
M.448478		DD 210'			
M.357539		DD 140'			
M.356538		DD 130'			

502

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

- TYPE OF ROUTE. AFHQ Priority Route

2 District

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Rating Troop
670	16		M 314564		TS 350'		
681	"		M 360537		TD 120'		
682	"		M 402521		DD 90'		
766	"		M 126842		DD 140'		
795	"		M 119915	40	(TD 1000' (High Level		
798	"		M 186720		DS 70'		
37A	"		M 753091		SS 30'		
526	"		M 623309		DS 70'		

BAILLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

SHEET NO 8 SERIAL NO 17

2 District

(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M 314564		TS 350'			
M 360537		TD 120'			
M 402521		TD 90'			
M 126842		TD 140'			
M 119915	40	TD 1000' (High Level)			
M 186720		DS 70'			
M 753091		SS 30'			
H 623309		DS 70'			

502

TYPE OF ROUTE: AFHQ Priority Route

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45.

2 District

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Es T
6A 461	16	BELLARIA	M 774071		TT 150'		
	"	POLESELLA	M 230990	40	DS 60'		
	"	BOARA POLESINE (ADIGE)	G 260151	40	TS 440'		
	"	CANALE GORIZONE (ADIGE)	G 240194	40	DD 120'		
	"	"	G 250145	40	TS 440'		
	"	SWANSONG Barge Bridge		40	TD 150'		
	"	"			TS 100'		
	"	"			TS 110'		
	"	"			TS 30'		
	"	"			TS 110'		
	12		F 649547	30	TS 100'		
	"		F 593593	70	TS 160'		
					DS 50'		
					SS 30'		

BAILLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45.

APPENDIX 'A'

SHEET NO 9 SERIAL NO 18

Priority Route

2 District

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Boy in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
MARIA	M 774071		TT 150'			
SEILLA	M 230990	40	DS 60'			
LA POLESTINE (DICE)	G 260151	40	TS 440'			
LE GORZONE (DICE)	G 240194	40	DD 120'			
	G 250145	40	TS 440'			
SONG e Bridge		40	(TP 150' TS 100' TS 110' TS 30' TS 110' TS 100' TS 160' TS 50'			
	F 649547	30	TS 240'			
	T 593593	70	SS 30'			

5024

TYPE OF ROUTE: Route of Military Importance  
other than AFHQ Priority Route

BAILEY BRIDGE OF BRITISH MANUFACTURE  
 IN BRIDGE ON 15 OCT 45

2 District

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated man Troop Labour
510	327	67	R 273993	40	(TS 40' (DS 80' (DT 180' (DS 50'		
511	326	"	M 281019	40	(DS 70' (DC 190' (DS 60'		
515	322	"	M 307054	40	(DT 170' (DS 20'		
518		"	M 359111	40	DD 230'		
	318/9	"	M 240103	40	(DS 90' (TS 100' (SS 50'		
	437	"	M 228083	40	TS 110'		
200		"	M 564356		(DS 40' (DT 130' (DS 40'  (TD 180' (SS 30'		

BAILEY BRIDGE OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

Importance  
Priority Route

2 District

SHEET NO 1 SERIAL NO 19

(I) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
	R 273995	40	(TS 40' (DS 80' (DT 180' (DS 50'			Permanent reconstr. in hand.
	M 281019	40	(DS 70' (DO 190' (DS 60'			Permanent reconstr. in hand
	M 307054	50	(DT 170' (DS 20'			
	M 359111	40	DD 230'			
	M 240103	40	(DS 90' (TS 100' (SS 50'			
	M 228083	40	TS 110'			
	M 564356		(DS 40' (DT 130' (DS 40'  (TD 180' (SS 30'			

5023

RAILY BRIDGES OF BRITISH MANUFACTURE  
IN BRICE ON 15 OCT 45

TYPE OF ROUTE: Route of Military Importance  
other than AFHQ Priority Route

2 District

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimate Troop L
460	67		M 585388		DS 100'		
475	"		M 622452		TS 200'		
443	"		M 612435		TS 100'		
485	"		M 610430		DS 70'		
245	"		M 506287		DD 180'		
249	"		M 491240		TD 150'		
	"		M 361110		DS 240'		
213	"		M 589380		DS 70'		

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX A

SHEET NO. 2 OF 2

2 District

Reference  
Army Route

(IV) Ref No	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
585388	DS	100'			
622452	TS	200'			
612435	TS	100'			
610430	DS	70'			
506287	DD	130'			
491240	TD	150'			
361110	DS	240'			
589380	DS	70'			

5029

TYPE OF ROUTE Of Military Importance other than AFHQ Priority Route

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45  
DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimate Troop Load
	Route 24		H.4437	40	DT 170'		
	26		C.6404	30	DS 100'		
	20	POSSANO	C.0260	34	DS 110'		
	20	CUNEO	N.8754	18	( DS 100' ( DS 100'		

Distance other  
by Route

BILLY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'  
Sheet No 3 Serial No 21

DISTRICT 2

502

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks.
H.4437	40	DT 170'			Form. Reconstr. in hand
C.6404	30	DS 100'			Form. Reconstr in hand
O.0266	34	ES 110'			
N.8754	18	( DS 100' ( DS 100'			

TYPE OF ROUTE Not of Military Importance

VALLEY BRIDGES OF BRITISH INFANTRY  
IN BRIDGE 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated no Troop Labour
343	Route C1 P 2	BULOCHSE-MARRADI	M.096162		DS 60'		
					DD 180'		
					DS 20'		
344	"		M.085149		DS 190'		
345	"		M.085140	12	DS 270'		
430	"		M.085143	12	(DS 200'		
				12	(SS 20'		
346	"		M.077128	16	TS (60 TD)	140'	
376	"		M.074124	30	TS	120'	
347	"		M.072121	24	TS	130'	
350	"		M.071108		DS	170'	
503	"		M.183230		DS	100'	

APPENDIX 'A'  
Sheet 1 Series No 22VALLEY BRIDGES OF BRITISH BURMA  
IN BRIDGE 15 OCT 45

## DISTRICT 2

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M.096162		DS 60'			
		ID 100'			
		DS 20'			
M.085149		DS 190'			
M.085140	12	DS 270'			
M.085143	12	(DS 200'			
	12	(SS 20'			
M.077128	10	TS (60 TD) 140'			
M.074124	30	TS 120'			
M.072121	24	TS 130'			
M.071100		DS 170'			
M.103230		DS 100'			

TYPE OF ROUTE: Not of Military ImportanceBAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 452 District

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Day in \$	Estimate Troop
650	EMOLA - FIRENZUOLA		M 127281	30	TS 110'		
609	JUNCTION ROUTE 65		M 078243	30	TS 120'		
649	"		M 075239	40	TS 300'		
582	"		M 074233	30	DS 90'		
377	"		M 070230	24	DS 110'		
378	"		M 065227	30	DS 90'		
444	"		M 015193	30	SS 20'		
553	"		M 054219	30	DD 140'		
379	"		M 044213	40	DS 80'		
380	"		M 043212	40	DS 80'		
393	"		M 026201	40	TS 170'		
392	"		M 019194	40	TS 190'		
382	"		M 008178	40	DS 310'		
383	"		M 004140	40	DS 500'		

BAILLY BRIDGES OF BRITISH MANUFACTURE  
IN SERVICE ON 15 OCT 45

APPENDIX 'A'

5079

2 District

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M 127281	30	TS 110'			
M 078243	30	TS 120'			
M 075239	40	TS 300'			
M 074233	30	DS 90'			
M 070230	24	DS 110'			
M 065227	30	DS 90'			
M 015193	30	SS 20'			
M 054219	30	DD 140'			
M 044213	40	DS 80'			
M 043212	40	DS 80'			
M 026201	40	TS 170'			
M 019194	40	TS 190'			
M 008178	40	DS 310'			
M 004140	40	DS 500'			

TYPE OF ROUTE Not of Military Importance

RAILED BRIDGES OF BRITISH EMPIRE  
IN BRIDGE ON 15 OCT 45

(I) Bridge No.	(II) Route	(III) Location	(IV) Exp. Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated & Troop
395	PROVINCE BOLOGNA		L. 976233	DS	60'		
397	"		L. 985227	DS	60'		
717	"		M. 018512	DS	60'		
716	"		M. 022517	SS	30'		
709	"		M. 031537	TS	110'		
714	"		M. 034543	SS	50'		
715	"		M. 035544	(SS) (DS)	50' 100'		
539	"		M. 166401	DS	60'		
54	"		M. 217475	DS	100'		
611	"		M. 232377	DS	30'		
672	"		M. 074432	SS	40'		
669	"		M. 100473	SS	30'		
640	"		M. 106416	DS	30'		

Importance

APPENDIX 'A'

Sheet No 3 Serial No

BRIDGE BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

50124

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
L.976233		DS 60'			
L.985227		DS 60'			
M.040512		DS 60'			
M.022517		SS 30'			
M.031537		DS 110'			
M.034543		SS 50'			
M.035541		(SS 50' (DS 100')			
M.166431		DS 60'			
M.217475		DS 100'			
M.232377		DS 30'			
M.074432		SS 40'			
M.104473		SS 30'			
M.106416		DS 30'			

TYPE OF ROUTE: Not of Military ImportanceRAILEY BRIDGE OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 452 District

(I) Bridge No	(II) Route	(III) Location	(IV) Hep Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Esti Troc
	PROVINCE						
668	BOLOGNA		M 142442		DS 30'		
734	"	MINERBIO	M 029619		DS 50'		
666	"		M 177310		TS 110'		
696	"		M 067513		SS 40'		
735	"		L 963500		SS 50'		
737	"		L 937600		SS 40'		
712	"		M 091571		DS 110'		
		LOVOLLETTA	M 964506	70	DS 40'		
			L 087371	40	DS 80'		
638			M 218378		DS 80'		
			L 966595	70	DS 40'		

of Military ImportanceBAILEY BRIDGE OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45APPENDIX 'A'2 DistrictSHEET NO 4 SERIAL NO 25

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
BIBLO	M 142442		DS 30'			
	M 029619		DS 50'			
	M 177310		TS 110'			
	M 067513		SS 40'			
	L 963500		SS 50'			
	L 937600		SS 40'			
COLLETX	H 091571		DS 110'			
	M 964506	70	DS 40'			
	L 087371	40	DS 80'			
	M 218378		DS 80'			
	L 966595	70	DS 40'			

5017

TYPE OF ROUTE Net of Military Importance.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) E T
792	BOLOGNA - MAGNOVALLI - RAVENNA	RAVENNA	L.909496	40	DS 210'		
692	"		M.065481		DS 60'		
677	"		M.007478		DS 60'		
660	"		M.155448		DS 30'		
657	"		M.199434		TS 170'		
673	"		M.199434		TS 100'		
616	"		M.242436		SS 50'		
656	"		M.302410		DT 100'		
594	"		M.302410		DS 50'		
596	"		M.360385		(DS 50' (DD 130' (DS 50'		
569	"		M.360385		TS 100'		
220	"		M.428365		TD 2X 160'		

Importance.

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

ALPHABETICALLY  
Sheet No 5 Serial No 26

DISTRICT 2

5018

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
L.989496	40	DS 210'			
M.065401		DS 60'			
M.087478		DS 60'			
M.155443		DS 30'			
M.199434		TS 170'			
M.199434		TS 100'			
H.242436		SS 50'			
M.302410		LT 100'			
M.302410		DS 33'			
H.360305		(DS 50' (DD 130' (DS 50'			
L.360305		TS 110'			
M.420365		TD 160'			

ALVENNA

ZY

TYPE OF ROUTE Not of Military Importance

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45  
2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class <sup>a</sup>	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £
174	127	Route 71	R.552060		DS 100' SS 30'	
296	FAENZA - RAVENNA		M.317249		DS 50'	
285			H.349271		DS 50'	
414			M.300290		(DS 60' (TD 130' (DS 30'	
267			H.331201		SS 50'	
525			M.360263		TD 170'	

Importance

APPENDIX 'A'  
Sheet No 6 Serial No 27BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

## 2 DISTRICT

501

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks.
R.552068		DS 100' SS 30'			
M.317249		DS 50'			
H.349271		DS 50'			
M.300290		(DS 60' (DD 130' (DS 30'			
M.331201		SS 50'			
M.360263		TD 170'			

TYPE OF ROUTE Not of Military Importance.

DAILY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimate Troop
	PROVINCE VERCELLI	AUTOSTRADA MILAN - TURIN	T5767	40	DS 50'		
		PROVINCE VERONA	F557962	40	DD 130'		
			F557965	(40 60)	TS 100' DS 50'		
			F549968	70	DS 40'		
			F560995	40	DS 80'		
26	PROVINCE TREVISO	PROVIGNO	M513996		SS 50'		
			M336104		(DD 100' SS 40')		
	Route 53		G235753	40	DS 100'		
	PROVINCE TRENTO		M575029	24	TS 140'		

Importance.

BAILY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45  
2 DISTRICT

APPENDIX 'A'  
Sheet No 7 Serial No 23

501

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Span in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
	T5767	40	DS 50'			Part. Recon. in hand
DE	F557962	40	DD 130'			
	F557965	(40 60)	TS 100' DS 50'			
	F549968	70	DS 40'			
	F560995	40	DS 80'			
	H513996		SS 50'			
	336104		(DD 100' SS 40')			
	G235753	40	DS 100'			
	4575029	24	TS 140'			

RAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45TYPE OF ROUTE: NOT OF MILITARY IMPORTANCE2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Troop Labor
	PROVINCE						
38A	"	SAN MAURO	M 735034		DS 60'		
30A 158	"	"	M 734023		DS 50'		
146	"	MACERONE	M 669086		DS 100'		
439	"		M 204030		DS 80'		
262	"		M 379152		SS 30'		
516	"		M 422146		SS 60'		
253	"		M 433183		DS 60'		
95	"		M 466125		DS 50'		
173	"		M 552188		SS 40'		
36A 476	"	GESANATTOC	M 720138		SS 80'		
254	"		M 440215		DS 60'		
686	"		M 473241		SS 40'		
252	"		M 398213		TS 130'		
29A 154	"		M 721031		TS 100'		

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

RANGE

2 DISTRICTSHEET NO 8 SERIALIZED NO 29

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M 735034		DS 60'			
M 734023		DS 50'			
M 669086		DS 100'			
M 204030		DS 80'			
M 379152		SS 30'			
M 422146		SS 60'			
M 433183		DS 60'			
M 466125		DS 50'			
M 552188		SS 40'			
M 720138		SS 80'			
M 440215		DS 60'			
M 473241		SS 40'			
M 398213		TS 150'			
M 721031		TS 100'			

5013

BAILLY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: Not of Military Importance

2 District

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimate Troop
	PROVINCE						
21A	FOGLI		R 748958		SS 50'		
162	"		M 789019		SS 30'		
32A 164	"		M 778008		SS 30'		
33A 165	"		M 781006		SS 40'		
511	"		M 386041		TS 220'		
319	"	MODIGLIANA	M 238100		( DS 120' SS 50'		
474	"		M 438106		( SS 30' DS 50'		
484	"		M 462168		DS 50'		
272	"		M 368176		DS 60'		
39A 147	"		M 671052		SS 40'		
31A 159	"		M 761008		SS 110'		
318	"	MODIGLIANA	M 236102		DS 110'		
141	"		M 531126		DS 40'		

BAILLY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

Importance

2 District

SHEET NO 9 SERIAL NO 30

(I)	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimate of material & Troop Labour Cost	(IX) Remarks
	R 748958		SS 50'			
	M 789019		SS 30'			
	M 778008		SS 30'			
	M 781006		SS 40'			
	M 386041		TS 220'			
	M 238100		DS 120'			
			SS 50'			
	M 438106		SS 30'			
			DS 50'			
	M 462168		DS 50'			
	M 368176		DS 60'			
	M 671052		SS 40'			
	M 761008		SS 110'			
	M 236102		DS 110'			
	M 531126		DS 40'			

5012

TYPE OF ROUTE Not of military importance

BATLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated Man Troop Labour
438	PROVINCE FORLI		M.226076	40	TS 110'		
607			M.465230	24	SS 40'		
.	VICENZA		G.239009	{ 30 40	DS 140'		
.					TS 100'		
.			G.040757	DS 80'			
	BRESCIA		F.1754	40	TS 170'		

APPENDIX 'E'

Sheet No 10 SERIAL No 31

WILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

## DISTRICT 2

(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
076	40 TS 110'			
238	24 SS 40'			
389	( 30 DS 140' 40 TS 100'			
757	DS 30'			
4	40 TS 170'			

5012

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: Not of Military Importance

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material Troop Labour Cost
605	PROVINCE FERRARA		M397573		DS 80'		
579			M506536		DS 60'		
568			M490547		DS 70'		
601			M461587		SS 30'		
593			M462547		SS 50'		
597		MAD. D. BOSCO	M462528		DS 360'		
602			M441546		DS 70'		
658			M339626		DS 80'		
699			M330634		SS 50'		
731			M311654		DS 70'		
702			M286674		SS 40'		
721		PORTOVERRARA	M285692		SS 50'		
722		"	M284694		SS 50'		
723		"	M287697		DS 80'		
724		"	M285707		SS 50'		
701		"	M271714		SS 70'		
		FINALE di RENO	M318819	36	DS 120'		

BAILLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

REVISION A

SHEET NO 11 SERIAL NO 32

2 DISTRICT

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M397573		DS 80'			
M506536		DS 60'			
M490547		DS 70'			
M461587		SS 30'			
M462547		SS 50'			
M462528		DS 360'			
M441546		DS 70'			
M339626		DS 80'			
M330634		SS 50'			
M311654		DS 70'			
M286674		SS 40'			
M285692		SS 50'			
M284694		SS 50'			
M287697		DS 80'			
M285707		SS 50'			
M271714		SS 100'			
M328619	30	DS 120'			

5010

BAILLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: Not of Military Importance

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimate Troop D
725	PROVINCE FERRARA	PORTOMAGGIORE	M267704		TS 90'		
700		"	M264696		SS 40'		
720		"	M258703		TS 100'		
797			M232749		DS 70'		
746			M232749		DS 80'		
760			M240861		DD 130'		
785			M325958	40	SS 40'		
743		FINALE DE RENO	M320819		DS 80'		
744		"	M320819		TS 130'		
777			M510953	30	SS 40'		
776			M497926	24	SS 60'		
			M191666		DS 70'		
			M203659		SS 30'		
742			M168729		SS 50'		
787			M487883	40	SS 50'		

BAILLY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

SHEET NO 12 SERIAL NO 33

2 DISTRICT

ance

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M267704		TS 90'			
M264696		SS 40'			
M258703		TS 100'			
M232749		DS 70'			
M232749		DS 80'			
M240861		DD 130'			
M325958	40	SS 40'			
M320819		DS 80'			
M320819		TS 130'			
M510953	30	SS 40'			
M497926	24	SS 60'			
M191666		DS 70'			
M203659		SS 30'			
M168729		SS 50'			
M487883	40	SS 50'			

5009

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: Not of Military Importance

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £
	PROVINCE FERRARA					
810			L993773		DS 270'	
726			M170695		DS 90'	
790			M178323		DS 70'	
767			M088870		SS 30'	
762			L985895	40	SS 30'	
772			L970918	40	SS 50'	
703			M263663		DS 70'	
758			M308857		SS 20'	
			M439820	40	TS 110'	
784			M088871	40	SS 40'	
756			L992771	24	SS 150'	
			FINALE DI RENO M327818			

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

SHEET NO 15 SERIAL NO 34

Military Importance

2 DISTRICT

(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Tropp Labour Cost	(IX) Remarks
	L993773		DD 270'			
	M170695		DS 90'			
	M178823		DS 70'			
	M088870		SS 30'			
	L985895	40	SS 30'			
	L970918	40	SS 50'			
	M263663		DS 70'			
	M308857		SS 20'			
	M439820	40	TS 110'			
	M088871	40	SS 40'			
	L992771	24	SS 150'			
FINALE DI RENO M327818						

5008

BATLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRITAIN IN 1945

TYPE OF ROUTE: Not of Military Importance

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Troop Load
662	RAVENNA		M398568		DS 80'		
479	"	MANDICOLE	M588528		DE 150'		
528	"		M577455		SS 40'		
214	"	LA CANALA	M575421		DS 220'		
540	"	LA CANALA	M542406		DS 60'		
541	"	LA CANALA	M543407		SS 30'		
477	"	LA CANALA	M562415		DS 220'		
566	"		M358403		DD 130'		
647	"		M339413		SS 50'		
646	"		M333417		DS 80'		
340	"		M173184		DS 140'		
454	"		M191197	40	TS 100'		
420	"		M258192		DE 120'		

BATLEY BRIDGES OF BRITISH MANUFACTURE  
 16 BRIDGES 4 15 034 45

APPENDIX 'A'

REF ID: A66101 SERIAL NO 35

IV Importance

2 DISTRICT

5007

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M393568		DS 80'			
M588528		DD 150'			
M577455		SS 40'			
M575421		DS 220'			
M542406		DS 60'			
M543407		SS 30'			
M562415		ES 220'			
M558403		DD 130'			
M339413		SS 50'			
M333417		DS - 80'			
M173184		DS 140'			
M191197	40	TS 100'			
M258192		DD 120'			

BAILEY BRIDGE OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

2 District

CLASS OF ROUTE: Not of Military Importance

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated Troop Labour
21	PROVINCE RAVENNA		M260190		SS 50'		
310	"		M309195		DD 120'		
424	"		M308232		DD 180'		
179	"	MENSA	M588173		DS 70'		
459	"		M628200		DS 60'		
458	"		M656193		DS 40'		
457	"		M669191		DS 50'		
456	"		M672199		2xDS 70'		
191	"		M549295		DS 80'		
25	"		M360263		TD 170'		
488	"		M525352		DS 60'		
299	"		M265256		DS 100'		
487	"		M506333		TS 100'		
198	"		M512303		DS 50'		
418	"		M509306		DS 70'		

BAILY BRIDGE OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

2 District

SHEET NO 15 SERIAL NO 36

ance

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M260190		SS 50'			
M309195		DD 120'			
M308232		DD 180'			
M588173		DS 70'			
M628200		DS 60'			
M656193		DS 40'			
M669191		DS 50'			
M672199		2xDS 70'			
M549295		DS 80'			
M360263		TD 170'			
M525352		DS 60'			
M265256		DS 100'			
M506333		TS 100'			
M512303		DS 50'			
M509306		DS 70'			

5006

RAILWAY BRIDGES OF BRITISH MANUFACTURE  
IN INDICE ON 15 OCT 45Type of Route:  
Not of Military Importance2 DISTRICT

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimate Troop
	PROVINCE RAVENNA		M 485306		DS 60'		
402	"		M 475315		(DS 60' (DS 130' (DS 50'		
240	"		M 450322		DS 80'		
243	"		M 468336		DS 90'		
226	"		M 468393		DS 50'		
564	"		M 404348		DS 80'		
563	"		M 334337		SS 40'		
481	"		M 432418		DS 50'		
233	"		M 440442		DS 80'		
234	"		M 444435		DS 70'		
225	"		M 452414		DS 120' & 80'		
473	"		M 501439		SS 30'		
539	"		M 512452		SS 50'		

RAILWAY BRIDGES OF BRITISH MANUFACTURE  
IN INDIA ON 15 OCT 49

APPENDIX 'A'

2 DISTRICT

Form No. 16

Serial No. 37

(IV) Ap Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in Rs	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
485306		DS 60'			
475315		(DS 60' DS 130' DS 50')			
450322		DS 80'			
468336		DS 90'			
468393		DS 50'			
404348		DS 80'			
334337		SS 40'			
432418		DS 50'			
440442		DS 80'			
444435		DS 70'			
452414		DS 120' & 80'			
501439		SS 30'			
512452		SS 50'			

5000

BRIDGE BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: Not of Military Importance

2 DISTRICT

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Estimate Troop I
528	PROVINCE RAVENNA		M579455		SS 40'		
529	"		M587456		SS 2x 30'		
523	"		M592453		SS 50'		
193	"		M549305		SS 50'		
243	"		M468336		DS 80'		
477	"	LA CANALE	M562415		DS 220'		
644	"		M378542		DS 80'		
190	"		M576292		DS 60'		
524	"		M551450		DS 100'		
472	"		M547475		DS 60'		
469	"		M547473		DS 60'		
447	"		M546492		TS 110'		
405	"		M545498		DS 60'		
			M462524		DS 130'		
589	"		M312433		DS 60'		

BRIDGE BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

SHEET NO 17 SERIAL NO 38

ary Importance

2 DISTRICT

	(IV) Map Ref	(V) Class	(VI) Type and Span in feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
	M579455		SS 40'			
	M587456		SS 2x 30'			
	M592453		SS 50'			
	M549305		SS 50'			
	M468336		DS 80'			
	M562415		DS 220'			
	M378542		DS 80'			
	M576292		DS 60'			
	M551450		DS 100'			
	M547475		DS 60'			
	M547473		DS 60'			
	M546492		TS 110'			
	M545498		DS 60'			
	M462524		DS 130'			
	M312433		DS 60'			

5002

TYPE OF ROUTE Not of Military Importance

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45  
DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £
	PROVINCE RAVENNA		M. 323451		DS 80'	
275	"		M. 344188		DS 60'	
279	"		M. 356184		DS 80'	
242	"		M. 431285		(SS 20' (SS 20' (TD 150' (LD 150'	
585	"		M. 301312		(SS 30' (TS 110' (SS 30'	
221	"		M. 548475		TS 300'	
413	"		M. 547477		DS 380'	
177	"		M. 578202		TS 120'	
222	"		M. 497468		DS 330'	
247	"		M. 449281		DS 60'	
235	"	BAGNOCAVALLO	M. 392382			
426	"		M. 513513		DS 60'	

APPENDIX 'A'

Sheet 18 Serial No 39

ary Importance

BALILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

## DISTRICT 2

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
M.323451		DS 80'			
M.344168		DS 60'			
M.356184		DS 80'			
M.431285		(SS 20'			
		(SS 20'			
		(TD 150'			
		(DD 150'			
M.301312		(SS 30'			
		(TS 110'			
		(SS 30'			
M.548475		TS 300'			
M.547477		DS 330'			
M.578202		TS 120'			
M.497463		DS 330'			
M.449281		DS 60'			
M.392332					
M.513513		DS 60'			

5000

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

2 DISTRICT

TYPE OF ROUTE: Not of Military Importance

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	Est Tr.
230	PROVINCE RAVENNA		M 418395				
238	"		M 398366		(DS 60' (DD 40'		
231	"		M 426423		DS 70'		
219	"		M 605542	40	DS 60'		
	ROUTE 47	CURTAROLO	G 308608	40	DD 120'		
		BASSANO D. - GRIPPA	G 237883		(DS 100' (TS 140'		
			B 245070	40	DS 2x 80'		
		GRICHO	B 171166	30	DS 90'		
			B 003203	40	TS 110'		

BAILLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

Sheet No. 19 Serial No. 40

2 DISTRICT

(IV) ap Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
418395					
398566		(SS 60' (LD 40'			
426423		DS 70'			
605542	40	DS 60'			
G 308608	40	LD 120'			
G 237883		(LS 100' (TS 140'			
B 245070	40	DS 2x 80'			
B 171166	30	DS 90'			
B 003203	40	TS 110'			

5002

BAILLY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

TYPE OF ROUTE: Not of Military Importance

2 DISTRICT

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimate Troop
			B 172107	40	DS 90'		
	ROUTE 45 BIS		A 590080	12	SS 200'		
	"		A 607128	24	TS 160'		
	"		A 540020	16	DS 130'		
	PROVINCE TURIN		FRENCH GRID				
	"		K 4318	30	SS 50'		
	"		K 4417	30	DS 100'		

BAILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

Sheet 20 Serial No. 41

2 DISTRICT

ance

(IV)	(V)	(VI)	(VII)	(VIII)	(IX)
Map Ref	Class	Type and Span in Feet	Rate per 10' Bay in £	Estimated material & Troop Labour Cost	Remarks
B 172167	40	DS 90'			
A 590080	12	SS 200'			
A 607128	24	TS 160'			
A 540020	16	DS 130'			
FRENCH GRID					
K 4318	30	SS 50'			
K 4417	30	DS 100'			

5007

TYPE OF ROUTE Not of Military Importance.

BATLEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

DISTRICT 2

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimate Troop	
313	ROUTE PAENZA- BORGO S. LORENZO		M.234178	40	TD	150'		
315			M.208165		DS	160'		
330			"	M.204163	18	DD	160'	
317			"	M.201158	18	DD	160'	
337			"	M.191153	18	TS	120'	
			"		18	DS	80'	
335			"	M.175145	30	TD	140'	
336			"	M.176144	30	DS	100'	
399			"	M.168135	40	DS	70'	
400			"	M.163133	30	DS	100'	
334			"	M.153117	30	DD	140'	
348			"			DS	260'	
			"			DD	170'	
333			PAENZA - FLORENCE		M.150112		TD	190'
349	"				TS	80'		
332	"		M.149104		DS	60'		
	"		M.152093		DS	70'		

BALILEY BRIDGES OF BRITISH MANUFACTURE  
IN BRIDGE ON 15 OCT 45

APPENDIX 'A'

Sheet No 21 Serial No 42

## DISTRICT 2

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 40' Bay in £	(VIII) Estimated Material & Troop Labour Cost	(IX) Remarks
M.234178	40	TD 150'			
M.208165		DS 160'			
M.204163	10	DD 160'			
M.201158	18	DD 160'			
M.191153	18	TS 120'			
	18	DS 80'			
M.175145	30	TD 140'			
M.176144	30	DS 100'			
M.168135	40	DS 70'			
M.163133	30	DS 100'			
M.153117	30	DD 140'			
		DS 260'			
		DD 170'			
M.150112		TD 190'			
M.149104		TS 80'			
M.152093		DS 60'			
		DS 70'			

5000

FLAMCO BRIDGES IN BRIDGE CH. 15 OCT 45

TYPE OF ROUTE: ARMY PRIORITY ROUTES

(I) Bridge No.	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in \$	Estimate Troop
	6	TOBRUK	N 099999	70	DD 74'		
B 157	16	TRONTO R	B 920780	40	DS 315'		
B 156	16	VIBRATA R	B 933703	40	DS 179'		
B 155	16	SALINELLO R	B 958640	40	DS 189'		
B 152	16	VCMANA R	C 026497	40	DS 609'		
B 135	16	PIOMER R	C 109362	40	DS 147'		
B 134	16	SALING R	C 119353	40	DS 473'		
B 133	16	PESCARA TOWN	C 178290	40	DS 189'		
B 109	16	ARIELLI R	C 294202	40	DS 179'		
B 102	16	BOU BR. MORG R	C 354134	40	DS 168'		
B 74	16	SANTRO R	C 423009	40	DS 990'		
	16	CARAPELLE R.	J 414038	40	TD 116'		
	16	POTENZA	S 731261	40	DS 242'		
	16	TENNA	S 816047	40	DS 284'		
	16	CHIENFI	S 785114	40	DS 483'		
	16	MEMOCCHIA	X 882834	40	DS 137'		
	16	ASO	X 866905	40	DS 284'		
B 451	2	BUCCONVERTO	V 953977	38	DS 95'		

FLAMBO BRIDGES IN BRIDGE CH 15 OCT 45APPENDIX 'A'Sheet No. 1 Serial No. 43

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
N 099999	70	ED 74'			
B 920780	40	DS 315'			
B 953703	40	DS 179'			
B 958640	40	DS 189'			
C 026497	40	DS 609'			
C 109362	40	DS 147'			
C 119553	40	DS 473'			
C 178290	40	DS 169'			No PAUC. Approach Spans only in Flambo. Centre 150' in T/D Bailey.
C 294202	40	DS 179'			
C 354134	40	DS 168'			
C 423009	40	DS 990'			
J 414088	40	TD 116'			
S 731261	40	DS 242'			NO PAUC
S 816047	40	DS 284'			-do-
S 785114	40	DS 483'			-do-
X 882834	40	DS 137'			-do-
X 866905	40	DS 234'			-do-
V 953977	38	DS 95'			-do-

4999

PLANO BRIDGES IN BRITAIN 15 OCT 45.

PLANS OF ROUTES: Of Military Importance

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material Troop Labour
408	71	RASSINA	R253537	40	TS 84'		
39	71	TARRASSALA	R253569	40	(DD 116' (DS 32'		
410	71	CORSALINA	R253578	50	TS 74'		
417	73	PARR. DI MALANO	R361279	30	DS 74'		
469	71	SERAVALLE DI BIBBIENA	R260665	40	DD 95'		
470	71	PARTINA	R257654	50	TS 74'		
471	71	PARTINA	R248615	50	DS 53'		
472	71	BIBBIENA	R236593	40	DD 95'		
443	73	SAN SEPOLCRO	R482437	40	DS 63'		
462	73	MALIGNANO	Q758123	40	DS 42'		
464	73	FROSINI	Q685060	40	DS 126'		
916	69	INCISA	Q943558	70	DD 200'		
916A	69	INCISA	Q947555		S U S P E N S I O N		
	FLORENCE	PONTE S. TRINITA	Q787682	18	TS 347'		
	FLORENCE	PONTE ALL. CARRARA	Q785683	40	DD 410'		
	75	DOMINION PASTICOLA PERUGIA PROV	W818885	70	TD 95'		
	87	TRIPLISCO	N218812	40	TD 126'		

PLANO BRIDGES IN BRITAIN 15 OCT 45.

APPENDIX 'A'

SHEET NO 2 SERIAL NO 44

ce

	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Bay in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks
	R253537	40	TS 84'			No PR
	R253569	40	(DD 116' (DS 32'			"
	R253578	50	TS 74'			"
LANO	R361279	30	DS 74'			"
DI	R260665	40	DD 95'			"
	R257654	50	TS 74'			"
	R248633	50	DS 53'			"
	R236593	40	DD 95'			"
RO	R482437	40	DS 63'			"
	Q758123	40	DS 42'			"
	Q685060	40	DS 126'			"
	Q943558	70	DD 200'			"
	Q947555	S U S P E N S I O N		B R I D G E		"
INITA	Q787682	18	TS 347'			"
CARRATA	Q785683	40	DD 410'			"
ASTIOLA	W818885	70	DD 95'			"
JV	N218812	40	DD 126'			"

8667

TYPE OF ROUTE Not of Military Importance.

PLANO BRIDGES IN BRIDGE ON 15 OCT 45

(I) Bridge No	(II) Route	(III) Location	(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in \$
142	PROV RD	BUSSE BRIDGE	G.879990	40	DS 63'	
	Route 623	PESCARA R.	H.170555	40	TS 536'	
	620	MUNDORFF BR.	N.104958	40	DS 53'	
	PROV RD	PTE RAVISCALINA	N.400364	30	TS 95'	
401	Off 73	RIARDO	R.142098	30	DS 74'	
402	Off 71	R. SARNO	W.306972	18	DS 95'	
442	Off 73		R.452373	40	TS 84'	
488	Off 69	IL ROMITO	R.120375	24	DS 147'	
	Off 76	Nr. CASA MERIGHI	S.405402	40	SS 63'	
	3 Bis	CITTA DI CASTELLO	R.572309	30	TS 242'	
		PERUGIA PROV				
NOTE: PEUC = Permanent Bridge under Construction						
PR = Permanent Reconstruction						

APPENDIX 'A'  
Serial No 45

Sheet 3

LANDO BRIDGES IN BRIDGE ON 15 OCT 45

ance.

(IV) Map Ref	(V) Class	(VI) Type and Span in Feet	(VII) Rate per 10' Day in £	(VIII) Estimated material & Troop Labour Cost	(IX) Remarks.
G.879990	40	DS 63'			
H.170555	40	TS 536'			PLUC
N.104950	40	DS 53'			
N.400364	30	TS 95'			No PR.
R.142090	30	DS 74'			"
W.306972	10	DS 95'			"
R.452373	40	TS 04'			"
R.120375	24	DS 147'			"
S.405402	40	SS 63'			"
R.572309	30	TS 242'			"
struction					

4997

Appendix 'B' to 6752/10/42  
dated 19 Mar 45

RECEIPT FOR BAILEY AND TAMBO BRIDGES  
TRANSFERRED TO THE ITALIAN GOVT  
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On behalf of the Italian Government

1. I acknowledge receipt of the Bridges detailed in the attached inventory, which are installed on various roads in ITALY.
2. I know that the value of the British element of these bridges will be notified to the Italian Government at a later date and will be taken into account in any ultimate overall financial settlement with ITALY.

Date \_\_\_\_\_ Signed: \_\_\_\_\_  
On behalf of the Italian Govt.

-----  
Witnessed on behalf  
of D of Hirings GHQ OMF  
-----

NOTE: This receipt will be completed in triplicate.  
One copy will be handed to the Italian Govt.  
Two copies will be retained by D of Hirings.

1. I acknowledge receipt of the Bridges detailed in the attached inventory, which are installed on various roads in ITALY.

2. I know that the value of the British element of these bridges will be notified to the Italian Government at a later date and will be taken into account in any ultimate overall financial settlement with ITALY.

Date \_\_\_\_\_ Signed: \_\_\_\_\_  
On behalf of the Italian Govt.

-----  
Witnessed on behalf  
of D of Hirings CHQ ONE

NOTE: This receipt will be completed in triplicate.  
One copy will be handed to the Italian Govt.  
Two copies will be retained by D of Hirings.

3667