

ACC 078.1/11/PWU

10000/150/110
(NO. 2) (BOX 216)

10000/150/110
(NO. 2) (BOX 216)

BRIDGE MATERIALS
MAR. - JUNE 1944

HEADQUARTERS
 ALLIED CONTROL COMMISSION
 Public Works & Utilization Sub-Commission
 APO 394

RSE/lp

File
15

AGC/091/PWU

22 June 1944

Subject: Bridge Lumber.

To : D.W. A.A.L.

1. Contracts for the reconstruction of six bridges on Military Highways in 2 District have been awarded to S.I.C.S.L.P. of Bari, by the Genio Civile.

2. Lumber necessary to this work is located in Calabria and is under the direct control of the 14th New Zealand Coy. Crotona.

3. Shown below is detailed information with reference to this lumber as requested by Lt.Col. Glendenning in telephone conversation of 26 June, with Lt-Col. Lapper of this Sub-Commission:

(a) Sizes:

- 50 mc - 20 cm x 20 cm - long as possible
- 75 mc - 15 cm x 15 cm - random lengths
- 50 mc - Various sizes and lengths - round
- 100 mc - 8 cm x 8 cm or
 10 cm x 10 cm random length
- 100 mc - 5 cm x 25 cm - 4 or 5 meters long
- 200 mc - 2.5 x random widths and lengths

(b) Type - Pine.

(c) Location of bridges: Various points in compartment of Lucania.

(d) Purpose: All work incidental to stone and brick arch construction.

(e) When required: Immediately.

4. This matter has been referred to Chief Engineer, 2 District who advises that authority for release of this material must be given by D.W.

5. In order that this urgent work may proceed without delay may we ask that authority be granted the 14th New Zealand Engineer Coy. to call this material to the contractor?

3483

L.A. JENNY,
 Lt-Colonel, C.E.
 Director.

06934

Declassified E.O. 12356 Section 3.3/NND No. 785019

H. Col. Stendering

Philpot 312

D. W.

SUBJECT:- Consent for Bridge Contracts.

Chief Engineer,
3 District, CMP.
Tel: 1111 Extn 94.
CB 4529.

6 June 44.

CC 34 Works 5 60 23.

Lt-Col V S Thompson,
Highway Division,
Public Works & Traffic

The recent releases of Cement will be allocated to bridge contracts as follows :-

BRIDGE	N.F.	JUNE	DISTRIBUTION NOTES.
BENEVENTO	648615	20	Sulvato. Km 260+270 for concrete. (colloc.)
MONTESARCHIO -	629786	-	257-830 P.z. Canino (2A)
BENEVENTO ID	598732	-	257-830 P.z. Canino (2A)
	598738	-	Initial Demand released.
	599747	-	257-830 P.z. Canino (2A)
AULITTA	238175	10	
CAMPESANO	240161	40	To 664 Detachment, AULITTA.
PRATTE	653338	10	
PONTE ROMITA	875534	-	To Bridge Sites as required by
MONTESARCHIO	716659	30	Supervising Engineers.
PRATOLA			
AUTOSTRADA CARRIAGNEY		20	73 CRE Wm Stores for ACC
			Contract as required.
AVULLINO	668569	10	Details of Contractored
	646436	10	required from ACC.
BENEVENTO	576798	10	257-830 P.z. Canino (2A)
S. GIORGIO	769748	10	Subject to receipt of plans &
PRATOLA	705635	10	letting of contract by ACC.
	711641	10	257-830 P.z. Canino (2A)

The stocks of cement are now sufficient to allow an increase in the above-mentioned allocations if needed by improved progress of the work.

(A.A. OSBORNE)
for Brigadier,
Chief Engineer.

80/08

BRIDGE	M.R.	JUNE	DISTRIBUTION NOTES
RENEVENTO	648815	20	Salinity. Rem 200,000 (200,000) <i>Remain +</i>
MONTESARCHIO	629786	-	250,000. Date 2000 (200,000) <i>Calder</i>
RENEVENTO R3	598732	-	Mass. 200,000
	598738	-	Initial Demand released.
	599747	-	Sum. 200,000
AULETTA	203175	10	To 664 Detachment, AULETTA.
CAMPESINO	240161	40	
FRATE	653338	10	
PONTE RONITA	875534	-	To Bridge Sites as required by
MONTESARCHIO	716659	30	Supervising Engineers.
PRATOLA			
AUTOSTRADA CARRIAGEWAY		20	73 CRE Wm Stores for ACC
			Contract as required.
AVELLINO	663569	10	Details of Contractors
	646486	10	required from ACC.
RENEVENTO	676798	10	Subject to receipt of plans &
S. GIORGIO	769748	10	letting of contract by ACC.
PRATOLA	705635	10	
	713641	10	

The stocks of cement are now sufficient to allow an increase in the above-mentioned allocations if needed by improved progress of the work.

ACC/CS.

(A.A. OSGORNE)
for Brigadier,
Chief Engineer.

Copy to Maj. Hyland
" " Capt. Feldman

SUBJECT:- Bricks for AOC Bridge Contracts.

Chief Engineer,
3 District, CMF.
Tel: 1111 Extn 94.
OK 4001/6.

OC 364 Works Sec RE.

13
15 May 44.

Capt Gentry, AOC LO. (2)

The release of 30,000 Solid Bricks from RENEVENTO (Voucher F.3167 dated 3 May for 73 CRE) is confirmed. The voucher should be obtained from 73 CRE Works and the bricks collected immediately. A further 90,000 solid bricks will be released shortly from RENEVENTO and transport arrangements for early collection should be put in hand now.

The following is an allocation of bricks to the various contracts :-

<u>Bridge.</u>	<u>M.R.</u>	<u>Quantity of Bricks.</u>
RENEVENTO	648815	30,000
MONTESAROLLO -	629786	20,000
RENEVENTO RD	598732	20,000
	598738	---
	599747	20,000
--- GROTAMINARDA	884769	20,000
AULESTA	208175	---
CAMPESSTRINO	240161	20,000
FRAFFE	658338	7,000
PRATOLA	716659	---

Total		197,000

A.A. Osborne
3481
(A.A. OSBORNE)
for Brigadier,
Chief Engineer.

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

RWS/fr

6 May 1944.

AGC/097/TWU

Subject: Line Requirements, May & June.

To : Chief Engineer, Dist. N° 3.

1. As requested in letter G.E. 4001/6 dated 28 Apr. shown below is estimate of line requirements for road and bridge reconstruction in District N° 3:

May	75 tons
June	75 tons

2. Certain of the contractors on bridges, Montecarlo Benevento Road are at present securing line from private sources therefore our estimate includes only a small amount for these structures, and to be requested only in event line from private sources is not available.

L.A. JERRY
Lt. Col. G.E.
Director.

3480

SUBJECT :- Lime.Chief Engineer,
No. 3 District, CMF.
Tel: 1111 Extn 94.
CE 4001/6.Lt Gentry, ACC LO/

28 Apr 44.

OC 364 Works Sec RE.

Reference demand for 30 Tons dated 28th April, this is for a road in PBS Area and must be obtained from Local Resources allocated to PBS. *done*

To enable lime to be available from Calic Cementi di Segne, Castellammare for approved ACC Bridge Contracts, estimated requirements for the months of May and June should be sent to this office to enable 364 Works Sec to include in monthly demand. Lime would then be available from the monthly quota thus allocated to 364 Works Section.

AAO/CS.

A.A. Osborne
Capd
(A.A. OSBORNE)
for Brigadier,
Chief Engineer.

*Rec'd. from Lt. Gentry -
1 May '44 - 3479*

File

5 May 1944

MEMO to Lt. Shepherd/

In accordance with your request for information of the probable quantities of Lime for use in Roax Operations in my area of Dist 3, the following is offered:

May Requirements	_____	70 tons
June	"	100 "

The above quantites will be used in connection with Base Road Paving Operations on the Shore Road and from Cava to Seterno for the same purpose, Wall building and repair on Autostrada, and for Cava Bridge; if and when built.

W. R. Gentry
William R. Gentry
1st Lt CMP

3478

File Bridge
material

21

15-April-44

To Lt. Col. V.S. Thompson.

Subject: Materials needed for Montesarchio Bridges.

The following materials are necessary to complete
the Bridges listed Below

M. R.	Ym #	Km.	Total Brick	Per Month	Total cement	per month	Remarks
598-732	#1	249+200	80,000	20,000	40 Tons	10 tons	3 Arches
598-740	#2	250+200	80,000?	20,000	40 tons?	10 tons	3 Arches
599-747	#3	251+750	60,000	20,000	30 tons	10 tons	2 Arches
629-787	#5	257+500	80,000	20,000	40 tons	10 tons	2 Arches
648-815	xxx	Demerits	?	20,000	?	10 tons	2 Arches

* Please note there was some talk of
using a steel beam structure here.

Wm. J. Sullivan

X Demerits in -

603477

Carpinello - Caputo - Semmar Calce. Tuesday.

SUBJECT: Cement Bricks for ACC Bridge Contracts.

Chief Engineer,
No 3 District CMF
Tel: 1111 Extn 94
CE 4001/6

DC 364 Works Section RE.

27 April 1944

Lt Gentry ACC LO

Further to CE 4001/6 dated 23rd April ; the following release of cement is required :-

No	Bridge	M.R	Contractor's Name & Address	Cement			Bricks		
				Apr	May	June	Apr	May	June
	MONTESARCHIO BENEVENTO Rd PONTE CORCO	625786	Salvatore An- nino Caserta	10			20,000		
5	—	598732	Angelo Cerrac- chio	10			20,000		
6	—	599747	Domenico Tucci, Via Giuseppe Verdi No 18 Naples	10			20,000		

AAO/CS.

(A2A. OSBORNE)
for Brigadier,
Chief Engineer.

3476

*Recd from
Lt. Gentry
23 April*

* FUELS;

Gas, for 20 trips of lumber for Forms from Naples to
Pratola Serra on 150 km.

$$\frac{150 \times 20}{3} = \text{Liters } 1.000$$

For 30 trips from Naples to Marano Via Pozzuoli on 51 Km. per
trip $\frac{51 \times 30}{3} =$ Liters 510

For 10 trips with car at 20 liters per day = Liters 200

Total Gas 1.710

Lubricating Oil

Liters 136

3475

ING. MARIO CAMPANELLA & FILII (APVTO DI D.O.)

IMPRESA PER COSTRUZIONI

ATA ALL'ALBO NAZIONALE APPALTI
PER LA CLASSIFICA DI IMPRESA ILIMITATO

NAPOLI - VIA ROMA N. 265

NAPOLI 18 aprile 1944
TEL. INTERPR. 32.983

To Headquarters
Allied Control Commission
Public Works and Utilities Sub-Commission

NAPOLI

Oggetto- Richieste di gomme e di carburanti

In relazione alla costruzione dei ponti sulle provincie Merano - Villa Litterno e sulle Nazionali Avel-
lino Foggia (Ponte Merotta), chiediamo per mettere in
efficienza i nostri automezzi

Gomme

n. 4 gomme	13 x 50 x 20	(Fiat 18 BL)
n. 8 gomme	32 x 6	(Fiat 18 BL e 621)
n. 6 gomme	5,00 x 15	(vettura e furgoncino Fiat 1100)

e per il fabbisogno del mese di aprile in carburanti

Carburanti (Benzina)

per 20 viaggi di legname da ponteggio da Napoli a
Pratola Serre su km. 150 ;
150 .20 = 3000

1.000 } 80%

per 30 viaggi da Napoli a Merano
Via Pozzuoli su 51 Km. e viaggio
51 .30 = 1530

510 } 40%

per 10 viaggi della vettura 1100
e litri 20 al giorno = 200

200 } 16%

Totale

1370

Olio lubrificante

Allied Control Commission

Public Works and Utilities Sub-Commission

NAPOLI

Oggetto- Richiesta di gomme e di carburanti

In relazione alle costruzione dei ponti sulle provincie di Marenno - Villa Litterno e sulla Nazionale Ave-
lino Foggia (Ponte Marotta), chiediamo per mettere in
efficienza i nostri autoveicoli

Gomme

n. 4 gomme	13 x 50 x 20	(Fiat 18 BL)
n. 8 gomme	32 x 6	(Fiat 18 BL e 321)
n. 6 gomme	5,00 x 15	(vetture e furgoncino Fiat 1100)
		o equivalenti

e per il fabbisogno del mese di aprile in carburanti

Carburanti (Benzina)

per 20 viaggi di legname da ponteggio da Napoli a
Pretola Serra su km. 150 ;

150 . 20 =
3000
I. 000 3 807.

per 30 viaggi da Napoli a Marenno
Via Pozzuoli su 31 km. a viaggio

31 . 30 =
930
510 3 401.

per 10 viaggi della vettura 1100
a litri 20 al giorno

200
1.710 161

Totale

1356

Olio lubrificante

— lt.

3274

ING. MAURO BIANCHI & P. CARPIS & C.

F. Bianchi
Carpi

Subject: Cement for ACC Bridge Contracts.

To OC 364 Wks Sec. RE
Lt. Gentry ACC LO

Chief Engineer,
3 Dist CMF
CE 4001/6
23 April 44

The following release of cement to Contractors
are confirmed:

Bridge	MR	Contractors Name & Address	Cement Tons		
			April	May	June
1. Auletta	208175	Carmine Cavaliere Via Indipendenza 200 Saler.	30	70	10
2. Campestrino	240161	do	-	40	40
3. Fratte	658338	Gerardo Coraggio Via Roma 206 Salerno	10	30	10
4. Benevento	648815	Campanella & Caputo Via Roma 265 Naples.	20	20	

The contractor for Bridge ^mnumbered 1-3 has requested the provision of 1 truck (part and full time) the CE concerned should look into this and make what arrangements are considered necessary.

A Copy of the ACC Stores Request dated 22nd April for Bridge n:4 is attached giving full details.

AA Osborne
for Brigadier.

3473

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission

15-4-44

Subject: Requirements in Steel and nails.

To : Lt. Col. Lapper.

1. Reference attached letter, paragraphs 2 (a) and 2 (b):

This is an impossible demand. All of our bridges are designed for available material and I have no intention of asking for shapes which have to be imported or are not available locally.

2. It is estimated that we will need 25 Tons. of nails, various sizes on bridge construction during the next six months.

V.S. THOMPSON
Lt. Col. R.C.E.

3472

Picture File
 SUBJECT:- Supply of Cement and Bricks for A.C.C. Bridge Contracts

90
 Chief Engineer
 No 3 District CMF
 Tel IIII Ex 94
 Ref CE 4001/6

Col Thompson
 DDW AAI (Adm Eoh)

Lt Gentry. A.C.C.

27 Mar 1944

Reference 3222/DDW dated 12 March and 3220/DDW dated
 20 March 1944.

The following are the estimated requirements of cement
 and solid bricks for essential bridge contracts made by the A.C.C.
 on Priority Roads:-

	CEMENT. Tons	SOLID BRICKS. No
April	500	350,000
May	600	300,000
June	435	251,000
Total	1535	901,000

These requirements are in addition to the No 3 District's allocation and the actual quantities released will be in accordance with the Contractors actual monthly requirements. Approval for release will be for essential military roads only and in accordance with a list of bridge reconstruction priorities issued to the A.C.C.

Are demands for cement and bricks for approved works under CERN together with A.C.C. requirements on Category "A" routes to be included in No 3 District's demand as stated in para 6 of letter 3220/DDW dated 13 Feb or demanded direct on DDW by the Director of Public Works & Utilities Sub-Commission together with requirements for plant, bitumen etc., in accordance with letter 3220/DDW dated 20 March addressed to him?

Letter CE 4001/3 dated 20 March asked the A.C.C. what plant and material would be required as detailed in letter 3222/DDW dated 12 March addressed to No 3 District.

20 March 1944.

The following are the estimated requirements of cement and solid bricks for essential bridge contracts made by the A.C.C. on Priority Roads:-

	<u>CEMENT.</u> Tons	<u>SOLID BRICKS.</u> No
April	500	350,000
May	600	300,000
June	425	251,000
Total	1525	901,000

These requirements are in addition to the No 3 District's allocation and the actual quantities released will be in accordance with the Contractor's actual monthly requirements. Approval for release will be for essential military roads only and in accordance with a list of bridge reconstruction priorities issued to the A.C.C.

The demands for cement and bricks for approved works under CSRE together with A.C.C. requirements on Category "A" routes to be included in No 3 District's demand as stated in para 6 of letter 3220/DW dated 11 Feb or demanded direct on DW by the Director of Public Works & Utilities Sub-Commission together with requirements for plant, bitumen etc., in accordance with letter 3220/DW dated 20 March addressed to him?

Letter CE 4001/3 dated 20 March asked the A.C.C. what plant and material would be required as detailed in letter 3222/DW dated 12 March addressed to No 3 District.

AAO/MB.

3471

(A.A. OSBORNE)
for Brigadier
Chief Engineer

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

LAJ/ccb

8 Apr. 44.

ACC/078/PWU

Subject: Bridge Repair.

To : Lt.-Col. L.J. Hensley, Reg. C.U. Officer, Region III.

Ref. letter from Lt.-Col. A.H. White, Provincial Commissioner, Avellino, re reconstruction of Ponte Romito. Please advise him as follows:

Plans for the reconstruction of this bridge must be held in abeyance as it is on a third priority road. It is not anticipated that work on any third priority roads will be undertaken before August or September.

The procedure to be followed in the future is as follows:

If, in his opinion, any highway or bridge is deemed essential for civilian needs he will call this to your attention. If you are in agreement with him you will submit the matter to this HQ. for consideration. If approved by us, we will then arrange through proper authority for critical materials, such as cement etc. needed for the job. No critical materials for such projects will be allowed without our approval. We have had no indication that the above mentioned reconstruction of the bridge is of such urgency as to deprive higher priority projects of the cement required.

This applies to all public works or utilities, buildings, plants, etc.

L.A. JERRY,
Lt.-Col., C.E.,
Director.

Copy to: Lt.-Col. Thompson.
Lt.-Col. Laboch.

3470

March 31-44.

To: Mr. Wm. Gentry.

Subject: Montecarmine Bridges - Materials Needed.

The following materials are needed for the completed structure:

Sta No.	M.R.	Cost. est.	Cement	Brick	Remarks.
249+700	595.731	1,250.000	1200 sacks.	96,300	Approved
250+150	598.740	1,995.000	1200 sacks.	85,000	Approved
251+750	598.747	2,754.000	400 sacks.	70,200	This project not yet approved
257+500	625.786	1,800.000	1200 sacks.	81,000	Not yet approved.
296+700	716.659	2,545.000	2300 sacks 175 sacks.	62,000	Approved. Not yet approved.

We could begin with a delivery of about 5%.

Respectfully,

J.S.

for the design for # 3 & 4 with your assistance.

E.M.P.

Route N; 7 Stretch: Capua-Benevento-P. Calore-Avellino
MATERIALS NEEDED

n°	Type of Work	Date	amount	Date Approved	Cement	Bricks
(4) 1	Reconstruc of 8 Bridges	2/12/43 N. 10958	2.130.000	10/2/44 N 161	350	48.000
(3) 2	" Bridge 3 spans 251-250	"	2.754.000	" N. 162	200	70.000
(1) 3	" Bridge 3 spans At Tufara River Corretello 249-200	"	1.230.000	" N. 163	500	96.300
(2) 4	" Bridge S. Martino 247+850	"	570.000	" N. 164	300	-----
5	" Bridge Favole Km 264	"	930.000	" N; 165	150	70.200
6	" " Mele at Km. 278-400	"	1.410.000	" N. 166	200	88.700
7	" " Treponti 247-400	"	377.500	" N. 167	150	----
(2) 8	" " 3 spans at Km 250+150	"	1.995.000	" N. 168	500	85.00
(5) 9	" Bridge at Km 257-800	"	1.800.000	" N. 169	500	81.000
10	" Bridge Schito 237-500	"	3.235.000	" N. 170	500	208.000
(6) 11	" Bridge Marotta 296-700	N. 11071	2.545.000	" N. 173	1040	62.000
12	" Bridge on River Sabato at Km 301-180	" N 89	3.320.000	18/2/44 N 243	80	203.500

Route N; 7 Stretch: Capua-Benevento-P. Calore-Avellino
MATERIALS NEEDED

Date	amount	Date Approved	Cement	Bricks	Suppliers of Materials
2/12/43 N. 10958	2.130.000	10/2/44 N 161	350	48.000	Tucci Domenico Naples
"	2.754.000	" N. 162	200	70.000	" " 545731
"	1.230.000	" N. 163	500	96.300	Mercaldo Giacomo 598740 Montesarchio
"	570.000	" N. 164	300	-----	" "
"	930.000	" N; 165	150	70.200	Melchiona Rocco Paolo Carife
"	1.410.000	" N. 166	200	88.700	"
"	377.500	" N. 167	150	-----	Mercaldo Rocco Paolo
"	1.995.000	" N. 168	500	85.00	" "
"	1.800.000	" N. 169	500	81.000	-----
"	3.235.000	" N. 170	500	208.000	Cerracchio Raffaele
N. 11071	2.545.000	"N. 173	1040	62.000	-----
"N 89	3.320.000	18/2/44 N 243	80	203.500	-----

COPY

OGGETTO: Richiesta materiali strada statale N; 7 Via Appia.

Al Governo Military Alleato.
e per conoscenza
Al Capt. E Feldman ACC.
NAPLES

Giusta richiesta di codesto Comando vi trasmetto l'elenco dei materiali occorrenti per la ricostruzione dei ponti nel tratto Montesarchio-Benevento-Avellino, materiali che dovrebbero essere sbloccati rispettivamente: per i mattoni presso la ditta Flli. Fantozzi di Benevento, e per il cemento presso il Cementificio di Salerno.

L'appalto dei lavori sarà subordinato all'assegnazione dei materiali ed al benessere del 105 DCR con sede in Avellino dal quale questo Ufficio ebbe comunicazione scritta di non dare inizio ai lavori definitivi senza aver prima ottenuto il suo assenso in quanto tale Comando conosce le necessita dell'Armata operante.

L'ingegnere Capo Compartimento

R Mancini.

SUBJECT/ Request for materials needed on Route N° 7

As ask by this HQ I submit a list of materials needed for the reconstruction of the Bridges on the Stretch Montesarchio-Benevento Avellino, materials that should be released as follow: Bricks by Flli. Fantozzi of Benevento, and cement from Salerno Cement Plant.

The contracts will be according to the allocations of materials and order from 105th DCR with HQ. In Avellino from which this office had a written order not to start the work before receiving authorisation, although this HQ. knows the necessity of the Army.

3467

10-3-42

E.B.F.

To: H. Col. Thompson.

From: Capt. E.B.F.

Subject: Release of materials need for Bridges in vicinity of
Benevento. Route #7.Please see to it that materials are released for
Following Bridges so Mancini can offer no more excuses.

Km	Year #	# Mancini	Description	Cost of	Cement	Brick	Contractor	Ref
249+1200	1	3	3 arches cerretello	1,230,000	1200 Sacks	96,300	Mercedo	G.X
250+1150	2	8	3 Arches	1,995,000	1200 Sacks	85,000	Mercedo	6
251+1250	3	7	3 Arches over Corra	2,754,000	Nothing till Max. Guard completed by			
252+1100	4	1	8 small culverts 1 Arch	2,150,000	850 Sacks	48,000	Tucci	*
257+800	5	9	over Corra	1,800,000	Nothing till By Pass is finished			
296+700	6	11	Marotta Re	2,550,000	2400 Sacks	62,000		

* 2nd Priority. Told Mancini he could go ahead with these
if materials were available & he did not interfere with Militia.

Have not checked Quantities nor seen designs. Mancini
even ratio of cement to brick does not seem consistent.
Perhaps some stone work is also involved.

F. Decca

3.60

P.S.

Mancini claims he is ready to begin as
soon as materials arrive.

10-3-42

0715