

ACC

AC/TN/84/CE.

10000/148/1562

W.D.

JUN

10000/148/1562

W.D. LOAN TO CIVILIAN CONTRACTORS
JUN. 1945 - FEB. 1946

LIST OF CONTRACTORS

<u>Name</u>	<u>Address</u>	<u>Phone No</u>
ANCHOSO Giuseppe	Via Cesalpino - Roma	850021
ARGANINI Olinio	Via Quattro Fontane 16 - Roma	45179

COSTR.C.A. PONTIELLO	Dott. Ciruzzi Corrado, Roma	490937
CALLISTO	Ministero Italia Occupata.	60635
CITONIO Pietro	Via dei Pontefici 3 - Roma	32134
CRUCIANI Eusebio	Via Treviso 15 - Roma	

DI BENTA Antonio	Via del Babuino 51 - Roma	65971
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FENAROLI Giuseppe
FERROBETON
FEDERICI Guglielmo
PIORETTI Ugo

Via Isonzo 42 - Roma
Via Catania 9 - Roma
PIAZZA della Pilotta 3 - Roma
Via delle Muratte 25 - Roma

864366
862551
681930
63306

GARBARINO-SCLACALUGA-
MELTACANE
GHIELLA Giovanni
GIOVAGNONI Cesare

Via 24 Maggio 14 - Roma
Via Ronciglione 12 - Roma
Via Archimede 130 - Roma

683834
390097
872391

MONTELLA Edoardo

Via Castelfidardo 8 - Roma

850734

1631

PARDI Alberto
 PARISI Pietro
 PARRINI Eugenio
 PROVERA & CARASSI
 PUCCINI Gino

Via P.L. da Palestrina 55 - Roma
 Via Fiemonte 127 - Roma
 Piazza Sallustio 9 - Roma
 Via Flaminia 54 - Roma
 Via F.Crispi 20 - Roma

33838
 481357
 485592
 31709
 481802

S.A.I.D.A.
 S.A.I.S.E.B.
 S.I.K.M.A.
 Soc.Gen.Op.Pub.eInd.
 Soc.Imp.Ind.
 Soc.An.A.L.C.E.S.
 Soc.An.Imp. Tiberine
 Soc.Laz.Ccstr.Gen.
 Soc.I.C.S.I.S.

Via dei Villini 18 - Roma
 Via Flaminia 54 - Roma
 Via Flaminia 326 - Roma
 Via Priscilla 101 - Roma
 Via Pirgo 20 - Roma
 Via Versilia 2 - Roma
 Via Federico Cesi - Roma
 Via L. Bissolati - Roma
 Via Boezio 9 - Roma

664871
 392370
 70202
 361230
 372571

	<u>Charge.</u>
	<u>Lire.</u>
<u>Sheet. No. 1.</u>	708,840
<u>Sheet. No. 2.</u>	867,920
<u>Sheet. No. 3.</u>	894,320
<u>Sheet. No. 4.</u>	575,160
<u>Sheet. No. 6.</u>	1,295,640
<u>Total.</u>	<u>4,341,880</u>


MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO - SEZIONE LAVORI BOLOGNA

(1)

OGGETTO:

Bologna, li 19 Dicembre

1945

N. C.S.

Al N.

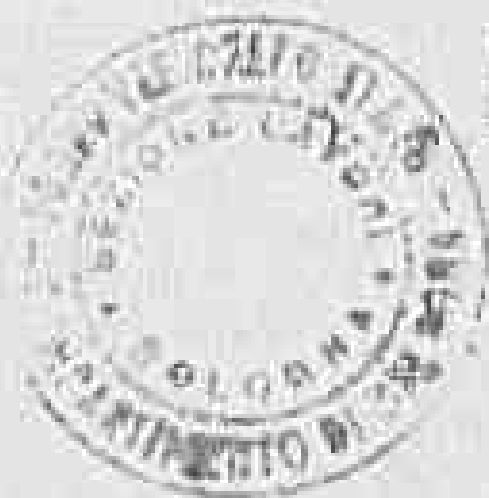
del

MAJOR MOLE R.E.

A.C. T.N.4

Eseguiti i necessari accertamenti, questa Sezione Lavori del Compartimento di Bologna assicura che le Imprese che lavorano per suo conto non hanno mai ricevuto in prestito macchinari o attrezzi appartenenti al Comando Alleato.-

(1) Servizio.



IL CAPO DELLA SEZIONE LAVORI 1399

Money

elaborato da...
informato in...
23-12-45
Ch...

LINE 86 CENTRAL
DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS
IMPRESA A. GHELLA

Location	Week Ending	Type of Plant	Unit Man Hours	Plant Hours	
Ancona Tunnels AC/86/175 AC/86/177	3 March	Fiorentini Crawler Crane Fitted whit Shovel P.B.40 No.167	Nil (Civil Driver)	140	Com Civ and
" "	10 March	" " "	"	140	
" "	17 March	" " "	"	140	
" "	24 March	" " "	"	140	
" "	31 March	" " "	"	140	
" "	7 April	" " "	"	140	
" "	14 April	" " "	"	140	
" "	21 April	" " "	"	140	
" "	28 April	" " "	"	140	
" "	5 May	Fiorentini Crawler Crane No.167	"	140	
		No.2 Angle Dozers D.8	264	198	
		No.2 Draglines 19 RB	162	99	
		No.1 " 15 B	66	44	
" "	12 May	Fiorentini Crawler Crane No.167	Nil	140	
				1760	

2356

Declassified E.O. 12356 Section 3.3/NND

No. 785021

U.D. LOAN TO CIVILIAN CONTRACTORS

	Unit Man Hours	Plant Hours	Remarks
it	Nil (Civil Driver)	140	Contractor supplied Civilian Drivers and all P.O.L.
	"	140	
	"	140	
	"	140	
	"	140	
	"	140	
	"	140	
	"	140	
	"	140	
	"	140	
ane	"	140	
	204	198	
	162	99	
	56	44	
ne	Nil	140	
		1760	

....to Sheet 2

Rate per
Hour.

Sheet. No. 1.

Charge.

Lire.

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

280 39,200

1,200 237,600

280 27,720

280 12,320

280 39,200

708,840

LINE 86 CENTRALDETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS

Sheet No

IMPRESA A.GNELLA

Location	Week Ending	Type of Plant	Unit Man Hours	Plant Hours
Ancona Tunnels AC/86/175 AC/86/177	12 May	No.2 Angle Dozers D 8 No.2 Draglines 19 RB No.1 " 15 B No.1 Sets Lighting 4 K.W. No.1 Sets Welding & Cutting	336 204 198 Nil	260 106 100
" "	19 May	Fiorentini Crawler Crane No.167 No.2 Angle Dozers D.8 No.1 " " D.7 No.2 Draglines 19 RB No.1 " 15 B No.1 Sets Lighting 4 K.W. No.1 Sets Welding & Cutting	Nil) 326 () 228 (	140 116 70 102 14
" "	26 May	Fiorentini Crawler Crane No.167 No.2 Angle Dozers D.8 No.1 " " D.7 No.2 Draglines 19 RB No.1 " 15 B No.1 Sets Lighting 4 K.W. No.1 Sets Welding & Cutting	Nil(Civil Drivers)) 264 () 176 (	140 86 3 77 40
" "	2 June	Fiorentini Crawler Crane No.167	Nil	140

...../

2358

Declassified E.O. 12356 Section 3.3/NND No. 785021

LOAN TO CIVILIAN CONTRACTORS

Sheet No.2

Sheet. No. 2.

Unit Man Hours	Plant Hours	Remarks
336	260	
204	106	
198	100	
Nil	50	
Nil	140	
326	116	
	70	
228	102	
	14	
Nil (Civil Drivers)	140	
264	86	
	3	
176	77	
	40	
Nil	140	

Rate per
Hour.

Charge.

Lire.

Lire.

1,200

312,000

280

29,680

280

28,000

280

39,200

1,200

139,200

1,000

70,000

280

28,560

280

3,920

280

39,200

1,200

103,200

1,000

3,000

280

21,560

280

11,200

280

39,200

...../to Sheet No.3

867,920

2359

Declassified E.O. 12356 Section 3.3/NND No. 785021LINE 86 CENTRALDETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORSEMPRESA A. GHELLA

Location	Week Ending	Type of Plant	Unit Man Hours	Plant Hours
Ancona Tunnels AG.86.175 AG.86.177	2 June	No.2 Angle Dozers D.8)	) 188	118
		No.1 " " D.7	(	
		No.2 Draglines 19 RB	) 183	113
		No.1 " 15 B	(	
		No.1 Sets Lighting 4 K.W.		
		No.1 Sets Welding & Cutting		
" "	9 June	Piorentini Crawler Crane		
		No.167	Nil	140
		No.2 Angle Dozers D.8	) 76.8	120
		No.1 " " D.7	(	
		No.2 Draglines 19 RB	) 51.2	83
		No.1 " 15 B	(	
" "	16 June	No.1 Sets Lighting 4 K.W.		
		No.1 Sets Welding & Cutting		
		Piorentini Crawler Crane		
		No.167	Nil	140
		No.2 Angle Dozers D.8	) 226	114
		No.1 " " D.7	(	
" "	23 June	No.2 Draglines 19 RB	) 194	82
		No.1 " 15 B	(	
		Piorentini Crawler Crane		
		No.167	Nil	140
		No.2 Angle Dozers D.8	191	131
		No.1 " " D.7	144	84
" "		No.2 Draglines 19 RB	134	74
		No.1 " 15 B	112	52

MAN TO CIVILIAN CONTRACTORS			Sheet No. 3	Rate per Hour.	Sheet No. 3.
Unit Man Hours	Plant Hours	Remarks		<u>Lire.</u>	<u>Charge.</u>
188	118			1,200	141,600
183	113			280	31,640
Nil	140			280	39,200
76.8	120			1,200	144,000
51.2	83			280	23,240
Nil	140			280	39,200
226	114			1,200	136,800
194	82			280	22,960
Nil	140			280	39,200
191	131			1,200	157,200
144	84			1,000	84,000
134	74			280	20,720
112	52			280	14,560
			/to Sheet No. 4		
					894,320

LINE 86 CENTRALDETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORSIMPRESA A. GHELLA

Location	Week Ending	Type of Plant	Unit Man Hours	Plant Hours
Ancona Tumels AG/86/175 AG/86/177	30 June	Fiorentini Crawler Crane No. 167	Nil	140
		No. 2 Angle Dozers D.8	112	93
		No. 1 " " D.7	56	47
		No. 1 Dragline 19 RB	24	12
		No. 1 " 15 B		
" "	7 July	Fiorentini Crawler Crane No. 167	Nil	140
		No. 1 Angle Dozer D.8	48	43
		No. 1 " " D.7	48	48
		No. 1 Dragline 19 RB		
" "	14 July	Fiorentini Crawler Crane No. 167	Nil	140
" "	21 July	Fiorentini Crawler Crane No. 167	Nil	140
" "	28 July	Fiorentini Crawler Crane No. 167	Nil	140
" "	4 August	Fiorentini Crawler Crane No. 167	Nil	140
" "	11 August	Fiorentini Crawler Crane No. 167	Nil	140
" "	18 August	Fiorentini Crawler Crane No. 167	Nil	140

No.

78502

TO CIVILIAN CONTRACTORS

Sheet No. 4

[illegible][illegible]

IMPRESA GHIELLA (continued)PLANT

Concrete mixer No. CMF/MG/7019 } From 29 May to 18 July inclusive.
 " " No. BMF/MC/2749 }
 Concrete mixer No. CMF/MC/5022 } From 12 June to 18 July inclusive.
 " " No. BMF/MC/5494 }

Note : Plant operated by Contractor ; actual hours worked not recorded.

- Use of 650 ft run of screwed pipe (2") from 1 June to 18 July incl.
 - Use of 465 ft run of screwed pipe (6") from 18 April to 18 July incl.

EXPENDABLE STORES

- 1 Ton of coal on 12 March
 - 2 Tons of coal on 14 June
 - 1,900 cubic feet of Acetylene
 - 8,500 cubic feet of Oxygen -
 -10 cwt of Calcium Carbide
 -600 lbs. of Calcium Carbide
 -600 lbs. of Calcium Carbide

MAN POWER

- 1 Italian Pioneer Company from 10 June until 4 July

Week ending	Welder	Hours	Rate of pay	Labourers	Hours	Rate of pay
12 May 45	1	56	202 p.d.	2	56	160 p.d.
19 May 45	1	32	"	2	32	"
26 May 45	1	48	"	2	48	"
2 June 45	1	48	"	2	96	"
9 June 45	2	48	"	2	96	"
16 June 45	1	48	"	2	96	"
23 June 45	1	48	"	2	96	"
30 June 45	1	48	"	2	96	"
7 July 45	1	48	"	2	96	"

- 1 Ton of coal on 12 March
- 2 Tons of coal on 14 June
- 1,900 cubic feet of Acetylene
- 8,500 cubic feet of Oxygen
- 10 cwt of Calcium Carbide
- 500 lbs. of Calcium Carbide
- 500 lbs. of Calcium Carbide

MAN POWER

- 1 Italian Pioneer Company from 10 June until 4 July

Week ending	Welder	Hours	Rate of pay	Labourers	Hours	Rate of pay
12 May 45	1	56	202 p.d.	2	56	160 p.d.
19 May 45	1	32	"	2	32	"
26 May 45	1	48	"	2	48	"
2 June 45	1	48	"	2	96	"
9 June 45	1	48	"	2	96	"
16 June 45	1	48	"	2	96	"
23 June 45	1	48	"	2	96	"
30 June 45	1	48	"	2	96	"
7 July 45	1	48	"	2	96	"

In addition there will be a charge for the considerable amount of timber lent to this firm. On completion of all the work the timber will be jointly inspected by Major Kristainsen, C.O.339 T.S.D. and Major Mole to see how much is re-usable and therefore to be returned to the Transportation Stores Depot.

1002

(2)

IMPRESA GHELLA (cont)DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS

Location	Week ending	Type of Plant	Unit man hours	Plant hours
Artificial Tunnel - Ancona	24 March 45	No.1 Tractor D.6 No.1 Scraper 6yd.	(18 (	(8 (
" "	31 March 45	No.1 Tractor D.6 No.1 Scraper 6yd. No.1 Angle Dozer D.8.	(50 (50	(147 (
" "	7 April 45	No.1 Tractor D.6 No.1 Scraper 6yd. No.1 Angle Dozer D.8	(28 (28	(100 (
Castellano Tunnel	7 April 45	No.1 Angle Dozer D.8.	22	50
	14 " 45	No.1 Angle Dozer D.8.	50	100
	21 " 45	No.2 Angle Dozers D.8.	3310	170
	28 " 45	No.2 Angle Dozers D.8.	1520	250
<u>IMPRESA ARGANINI</u>				
Potenza River Diversion	24 March 45	No.1 Dragline 19 R.B.	16	8
	31 March 45	No.1 Dragline 19 R.B.	49	45
		No.1 Angle Dozer D.8.	49	45

IMPRESA CIDONIO

No.1 Concrete Mixer - 2 April to 21 April inclusive . Civilian driver and no record machine was used .

2366

Declassified E.O. 12356 Section 3.3/NND No. 785021

CIVILIAN CONTRACTORS

6

Sheet. No. 6.

Rate per
Hour.

Charge.

Lire.

Lire.

Unit man hours

Plant hours

Remarks

(18
((8
(

800

6,400

(50
(50(147
(

1,200

176,400

(28
(28(100
(

1,200

120,000

22
50
3310
152050
100
370
250

1,200

60,000

1,200

120,000

1,200

444,000

1,200

300,000

16
49
498
45
45

280

2,240

280

12,600

1,200

54,000

1,295,640

ril inclusive . Civilian driver and no record of actual time

EXTENDABLE STORES

IMPRESA MONTELLA

- 2 Ton of coal
- 10 cwt mixed nails
- 10 cwt Timber Dogs
- 5 cwt 1" dia Bolts
- 600 lbs. Calcium Carbide.

I.S.R.

- 2,000 sheet corrugated iron - 7ft long.

1403

23681

TRANSPORTATION SUB-COMMISSION, A.S.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

file 84
also 72418

Tel : 843209
Ref : AC/Tn/72/16/32/CE

14 February 1946

SUBJECT : Fiorentini cranes
Nos 400, 401, 402

TO : Ing. Lo Vigno, ISR

1. Reference attached Global Surplus Stores.
2. Please let me know if you are interested in the purchase of three Fiorentini Cranes, Nos 400, 401, 402.

A. H. STREET, Lt. Col.
Chief of Rail Division.

TRANSPORTATION SUB-COMMISSION, A.C.
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

file 84 + 72 +
18
14 February 1946

Tel : 843208

Ref : AC/Tn/72/18/51/CE

SUBJECT : FB Crane No 167

TO : C.I.L.P.

1. Reference your phone message of the 8 February 1946.
2. Please find herewith copy of letter re the above mentioned crane; we will advise the price later.

A. H. STREET, Lt. Col.
Chief of Rail Division

1421

2370

file 84

A.C. TR 4
c/o SIGNAL OFFICE
BOLOGNA

31 December 1945

To : Major Buckley
AC Tr Sub Commission

Subject: Contractors' Plant

Reference enclosed letter C.S. dated 19 Dec 1945
from the Italian State Railways, this confirms conversation
Major Buckley/Lt. Taylor d23rd Dec at HQ.

Edward H. Taylor

E.S.P. TAYLOR
Lt., R.E.

1100

TRANSPORTATION & SHIPPING SUB-COMMISSION, AC
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

FF/TB.

3 January 1946.

Tel: 843191/11
Ref: AC/Mat/18/5/Tn.4.

SUBJECT : Cranes.

TO : Messrs. Ferrobeton,
Via Catania 9, Rome.

1. Reference your cable 9122 dated 15 November 1945,
regarding the hiring of two crawler cranes.

2. It has been suggested by higher authority, that you
make application direct to Messrs. Fiorentini - Rome,
who may be able to meet your request.

1293

[Signature]
for *Armeda* Major
DIRECTOR

Copy to :- Major Buckley R.E.,
(Your AC/Tn/75/C.E. dated 28 October 45 refers)

[Signature]

TRANSPORTATION SUB-COMMISSION, C..
 (RAIL DIVISION)
 c/o Transportation (Br) Main,
 G.M.F.

file 84
33

Tel : 843239
 Ref : AC/Tn/84875/G.E.

21st December 1945

SUBJECT : Plant on loan.

TO : B.M.R.S.
 Attn : Maj. Seaton

1. We are urgently in need of two Crawler Cranes for Ferrobeton at the bridge over the river Serchio near Lucca.
2. Crane F.S. 167 has completed work and is still at Ancona this has been used by Impresa Ghella.
3. May this be transferred to the river Serchio job, please.

For A.H. STREET, Lt.Col.

JFB
 S. F. BUCKLEY, Major RE

copy to : A.C.Stores Section
 A.C.Mechanical Equipm.
 TE/AC/RAILS Ancona
 Ing. Le Gigno
 Ferrobeton
 File ←
 Float.

1297

SIGNAL COPY

39 *file 84+75
see original in
general file*
20/12/45

FROM : Maj. Mole

TO : Tn (Br) Main for Tn Ac Sub-Com for Buckley

GR . . . BT

BLG/20/2(.) RESTD(.) REF FIORENTINI CRAWLER CRANE NOW HELD BY
IMP GHELLA AT ANCONA(.) WORK ON WHICH THIS CRANE EMPLOYED NOW
COMPLETE(.) OC 330 TSD STATES 330 TSD NOW CLOSED FOR ALL
REPEAT ALL RECEIPTS(.) WILL YOU ISSUE DISPOSAL INSTRUCTIONS
PLEASE

1396

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation (Br)Main;
C.M.F.

20th December 1945

Tel : 843239
Ref : AC/Tn/84/9/C.E.

SUBJECT : Sheet Steel Piling
Bridge river Albegna.

Palancole per ponte sul fiume
Albegna, linea 50.

TO : Engr. Lo Cigno
Chief of Works Service

Vs. rif.L.C.9/26/90642 del 13/12/

1. Sometimes ago the Stores
Section sent to your Stores
Section a list of available sheet
steel piling.

Tempo fa il Rip. Approvvigionamenti
ha inviato al vostro Serv.Approvv.
un elenco di palancole disponibili

2. We have contacted your Stores
Section to see if the quantity and
size for the river Albegna Bdge
can be obtained from any location
quoted on that list.

Ci siamo messi in contatto con il
vostro Serv.Approvv.onde sapere se
la quantità e la misura per il
ponte sul fiume Albegna possano
essere ottenuto di uno dei luoghi
segnati sull'elenco.

For A.H.STREET, Lt:Col.

S. P. BUCKLEY, Major RE

1395

SPB/af

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation (Br) Main,
C.M.F.

18th December 1945

Tel : 843239
Ref : AC/Tn/84/63/C.E.

MEMO

SUBJECT : Sheet Steel Piling.

TO : Stores Section

Tn/AC

1. Attached letter franked by I.S.R.
2. Ditta Ing. Amedeo MARCONELLI - of Corso d'Italia, II Rome, Contractors to I.S.R. for reconstruction of Ponte fiume Albegna line 50 (Central) near Grosseto.
Require on loan :

100 No. Sheet Steel Piling 6 or 7 metres in length or say 20 feet.

- 4 No. Corner Piles 90° to suit 20 feet
- 2 No. Corner Piles 120° " 20 feet,
or nearest.

3. Can you procure please?

For A.H. STREET, Lt.Col.

1394

VB

S. P. BUCKLEY, Major RE

TO : Tn Sub-Commission, A.C.

1. For the reconstruction of piers on the bridge over the river Albegna at km 157+437 - line 50 - Civitavecchia-Grosseto it is necessary to use sheet steel ~~piling~~ pile "Larsen" 6 mts in length.

2. On the market we only could find some of 4.50 mts in length.

3. Therefore, will you please let us have, if possible, No. 100 Sheet Steel Piles 6 mts in length.

THE CHIEF OF WORKS SERVICE
/s/ LO CIGNO

1393



MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO - DIREZIONE GENERALE

SERVIZIO LAVORI E COSTRUZIONI

OGGETTO Richiesta palancole per ponte
sul fiume Albegna linea
CIVITAVECCHIA GROSSETO

Roma, li 13 Dicembre 1945

N. L.C. 9/26/90642

Al N.

del

ALLA COMMISSIONE ALLEATA
SOTTOCOMMISSIONE TRASPORTI

S E D E

- 1)- Per la ricostruzione delle pile del ponte sul fiume Albegna al Km. 157+437 della linea 50 CIVITAVECCHIA-GROSSETO, si rende necessario l'impiego di palancole "Larsen", della lunghezza di m. 6.
- 2)- Si è riusciti a trovarne in commercio soltanto alcune della lunghezza di m. 4,50.
- 3)- Si prega pertanto cod. Commissione di voler concedere, se possibile, a questa Amministrazione N° 100 palancole da ml. 6 di qualsiasi profilo.

IL CAPO DEL SERVIZIO

Boceguo 1392

GV.

(1) Servizio.

TRANSPORTATION SUB-COMMISSION, C.,
(RAIL DIVISION)
c/o Transportation (Br)Main,
C.M.F.

*file 84
30*

Tel : 843239
Ref : AC/Tn/84/6/C.E.

M E M O

19th December 1945

SUBJECT : Loan of compressor

TO : TnA/2

1. Reference 84 River Arno Bridge, line 219.
2. Ferrobeton are now making other arrangements, owing to difficulty of Transport.
3. Would you therefore please cancell request, regret the trouble you have been put to.

For A.H.STREET, Lt.Col.

SPB
S. P. BUCKLEY, Major RE

1391

TRANSPORTATION & SHIPPING SUB-COMMISSION, AC
(RAIL DIVISION)
c/o Transportation (Br) Main
C.M.F.

file 84
29
DH/fb
Materials file

Tel: 843191/11
Ref: AC/Mat/11/3/Tn 4.

18 December 1945.

SUBJECT : Steel for Contractors.

TO : Chief of Work Section I.S.R. Bldg.
Attn Eng. L.O. Cigno.

1. The attached letter has been received from I.S.R. contractors Amedeo MARCOTULLI, who are responsible for the reconstruction of the Ponte fiume Albegna on line 50 (Central), near Grosseto.

2. Below is a list of materials required by the above mentioned firm :-

100 No Sheet Piling 6 or 7 metres in length (or say 20 feet)
4 No Corner Piles 90° to suit 20 feet
2 No " " 120° " " " "

3. It is requested that you endeavour to supply this firm, and if this is not possible from your own stocks, obtain the materials from one of the firms on the list attached to our letter AC/Mat/11/2/Tn 4., dated 12 January 1945.

JB
G.S. BARNES,
Major R.E.

1390

Copy to : Major Buckley,
Rail Section.

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation (Br) Main,
C.M.F.

SPB/af

18th December 1945

Tel : 843239
Ref : AC/Tn/84/63/C.E.

MEMO

SUBJECT : Sheet Steel Piling.

TO : Stores Section

T.M./AR

1. Attached letter franked by I.S.R.
2. Bitta Ing. Amedeo MARCOTULLI - of Corso d'Italia, II Rome, Contractors to I.S.R. for reconstruction of Ponte fiume Albegna line 50 (Central) near Grosseto.
Require on loan :

100 No. Sheet Steel Piling 6 or 7 metres in length or say 20 feet.

- 4 No. Corner Piles 90° to suit 20 feet
- 2 No. Corner Piles 120° " 20 feet,
or nearest.

3. Can you procure please?

For A.H. STREET, Lt.Col.

1389

SB

S. P. BUCKLEY, Major RE

Subject : Brownhoist Crane.

Military Railway Service,
C.M.F.

Tel : Firebox 9351.

Outside line 843476.

Ref : Tn.A.1/68.

17 December 1945.

To : Tn. 2.

1. Reference attached copy of A.C. letter AC/Tn/72/19/C.E. dated 14 December 1945.

2. As the other two Brownhoist cranes will be in continuous use on the Brenner, it is suggested that the crane at 333 T.S.D. be released to A.C. for the removal of these bridges to allow permanent bridges to be brought into service.

3. The crane will be required for about two weeks, commencing approximately 10 January; this date and consignment instructions will be confirmed later. X

4. Please say if these arrangements are convenient to you.

Did I say so see letter?

P. P. S. S. S.

(P. P. S. S. S.).

Major, R.E.

for Lt. Col., R.E.

A.D. In. (Comtr.).

Copy to : Tn. Sub-Commission (Rail), A.C. - Please confirm that a competent British officer will be in charge of operations.

This todo

1388 Who will be available
Myn Mole Should be
back - 18th

ARMY FORM C 2136 (L) MESSAGE FORM

Register No.

Call 181 Priority 181 Trans. Instructions 181

ABOVE THIS LINE FOR SIGNALS USE ONLY.

FROM (A) TH MAIN AREA Date-Time of Origin 15 Office Date Stamp

For Action.

330 T.S.A. 61 AREA.

TO (W) For Information (INFO) Message Instructions GR

A.C. TH SUB COMMISSION (MAIL)

Originator's No.

230 THE UNCLASSIFIED (.) EXPIRE YOUR 9/5/1606 OF 11 RECORDING

CONGRESSOR ON LINE TO FIRM OF PRODUCTION NEW LINE ON RIVER ANDO BRIDGE (.)

DO NOT HOLD LONGER IF NO LINE FOR TRANSMISSION COMMISSION (.) DISPATCH

UNDER INFORMATION REPORT BY RAIL COMMISSIONED PRODUCTION - BY THE ARMY RAILWAY

BRIDGE STATION VIA HIGHWAY (.) PRODUCTION HAS BEEN ASKED BY A.C. TO

SEND REPORT TO REPORT YOUR REPORT (.) SET RAIL AT THOUGHT OF CONGRESSOR

GOTING OUT WITH G/ RATES (.) YOU MUST HAVE RAILWAY REPORT TO OBTAIN INFO

A.D.S. OF AREA IN PRIORITY BASES (.) CENTER TO THIS U.S. POSITION OF

THREE AND THREE AND ANOTHER ANNUAL REPORT OF DISPATCH (.)

Jeff Hma

did we write M/S to Cancell

this?

for me did

1987

230 MSG UNCLASSIFIED (.) REFERENCE YOUR 0/5/1606 OF 11 REGARDING

COMMISSIONER ON LINE TO PIRK IN VERIFICATION FOR USE ON RIVER ARMO BRIDGE (.)
 DO NOT HOLD LONGER TO NO USE FOR TRANSMITTING COMMISSION (.) BRIDGES
 UNDER VERIFICATION BEING BY RAIL CONNECTION VERIFICATION - DIVERS ARMO RAILWAY
 BRIDGE CIRM VIA VERIFICATION (.) VERIFICATION HAVE BEEN USED BY A.C. TO
 SEND REPORT TO BRIDGE YOUR REPORT (.) OF BRIDGE AT THOUGHT OF COMMISSIONER
 GOING OUT WITH W/A TUBES (.) WILL BEET WITH EVERY EFFORT TO OBTAIN INFO
 A.C. O.S. OF AREA ON VERIFICATION BASES (.) GOING TO THIS H.C. POSITION OF
 TIMES AND TIMES AND ANOTHER COUNCIL OFFICE OF DESPATCH (.)

Will Alma
Did we write M.L.S. to Caudell
this?
Yes we did

1287

FILE: IN 1,2/5/12. 15 DEC 43

This message may be sent AS WRITTEN by any means except WIRELESS.	If liable to be intercepted or to fall into enemy hands this message must be sent IN CIPHER		Time	System Op.
	Originator's Instructions, Degree of Priority.		THI or TOR	
Signed. <i>S. Capt</i>			Time Cleared	

2384

Declassified E.O. 12356 Section 3.3/NND No. 785021

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO

~~SEZIONE LAVORI DI FIRENZE~~
UFFICIO CAPO COMPARTIMENTO

OGGETTO: Macchinari in prestito
alle FF.SS.



Firenze

Li

194

N. 25857/D.VI.13

A/N. I - I del 12 Sett.u.s.

ALL'ING. EDWARD RICHARD

FIRENZE

La motopompa fornita dagli Alleati Motore Coventry N° 7139/3290 -
Turbina Wather Platte N° 52478 è rimasta inoperosa per tutto il mese
di Novembre non essendosi presentata la necessità di eseguire esauri-
menti d'acqua.

IL CAPO COMPARTIMENTO

P. Rizzo

ab)

*Maj. Buckley
Report on motor pump
J.R.*

1386

G/5373
DEC 120845

ROUTINE

01/C 330 T S D 61 AREA

IN MAIN ROME

INFO: A C RAIL DIVISION ROME (MAJOR LONG)

UNCLASSIFIED.

Have received visit today of civilian representative of Ferro-
beton to collect compressor alleged to be issued on loan to them
through second addressee. Presume this is the compressor referred
to on TN main signal 894 TN 2 of 1st. Compressor is of 210 CUB FT
CAP and FAR too large to load on lorry. Also compressor is deficient
of no 2 NOS inner tubes which we are trying to obtain but as repre-
sentative states that machine is to be used static and lack of inner
tubes will not affect working in any way we can load to rail immediatel-
ly on receipt of consigning instructions. Please advise. Only diffi-
culty of loading to rail is lack of escort.

guilty of leading to railis. Each of the
 19
 Pronced AC/TN/Rails Forener
 to Tell Fenoleton to ~~Send~~ DIST
 an escort - also that the
 Consigning instructions are as follows:
 IMPERA Fenoleton - River Arno Edge
 Signa - Via Florence -
 PBuckley 13¹²/₄₅

INFO ACTION: TN.S/C 2 (RAIL DIV)
 INFO: CHIEF COMMANDER
 SEC. SEC. 2
 FILE 2
 FLOAT
 1385

2386
FROM TN MAIN AREA
TO 333 T.S.D. - 217 SUB-AREA.

10/12/1945
21 file PY

THE UNCLASSIFIED (.) RELEASE ON LOAN TO A.C. FOR SHORT PERIOD OF
FOLLOWING U.C.R.B. MATERIAL IS AUTHORIZED (.) S 7 - 12 NOS (.)
S 37 - 24 NOS (.) S 49 - 3 NOS (.) THESE WILL BE COLLECTED BY
++FIRM FERROBETON (.) ACK (.)

Sgd / C.H. CANHAM, Capt.

++ For Ferrobeton read I.S.B.

Copy to : Eng. Lo Cigno
Eng Pelagatti.
file Military spans

1384

Subject :- Compressor
210 Cwt for
loan to
Ferrobeton.

Transportation (Br) Main,
C.M.F.
Tel : Firebox 9328

Tn.A.2/9/13.

8 Dec 45.

To :- Tn. Sub-Commission
A.C. Italy.

1. Reference your letter AC/TN/84/7/CE dated 4 December and telephone conversation Major Buckley - Capt. Griffiths regarding the loan of a compressor for one month to the civil contractor Ferrobeton working on the River Arno Railway Bridge.

2. The contents of your para 2 are agreed.

3. It is confirmed Ferrobeton are at liberty to go to 330 T.S.D. and collect the compressor released to them.

R.L. Griffiths

R.L. GRIFFITHS, S/Capt.,
for Brigadier,
Director of Transportation.

1383

Subject : Compressor 210 Galt
for loan to Ferrobeton.

Transportation (Br9Main.
C.M.F.

Tel: Firebox 9328

Ref: TnA.2/9/13.

8 Dec. 1945.

To : Tn. Sub-Commission
A.C. Italy.

1. Reference your letter AC/TN/84/7 C.S. dated 4 Dec. and telephone conversation Major Buckley - Capt. Griffiths regarding the loan of a compressor for one month to the civil contractor Ferrobeton working on the river Arno Railway Bridge.

2. The contents of your para 2 are agreed.

3. It is confirmed Ferrobeton are at liberty to go to 330 T.S.D. and collect the compressor released to them.

Sgd / R.L. GRIFFITHS, S/Capt
1382 Brigadier
Director of Transportation.

MADE V HGE NR 28133

--- IMPORTANT ---

FROM HOLE C/O SIGNAL OFFICE BOLOGNA -- 28133/A

TO ~~SECRET~~ TR (BR) MAIN FOR THE SUB-COMMISSION FOR DUCKLEY

GRS--ET

ELG/8/1 . UNCLD .

REF WRECKED CRANE LINE 86 NORTH . ~~CRANE~~ ^{CRANE} DESPATCHED FOLIGNO

WORKSHOPS 2 DEC BY ISR . AUTHORITY LETTER DM 192 RLY OPERATING COY

THI ----

~~CRANE~~ 86 NORTH . CRANE

SENT NR 133 J/V -AR-KKK

RD 133 2040 WRH - AR



*Cops for
Napoleon*

*Plant on
Loan file*

1381

A.C. In. 4
c/o Signal Office
BOLOGNA
13 December 1945

To : Ing. Morgana,
Capo Sezione Lavori, Ancona Division.

Subject: Crane for Bridges Line 67.

Reference telephone conversation Major Buckley/Lt. Tayler on 12 December 1945, at 1600 hrs, it was agreed that Major Buckley would endeavour to arrange for the use of an M.R.S. crane, through Lt. Col. McMurdo, to be available to the I.S.R., Ancona Compartimento, during the first two weeks of January 1946, for use on the following three bridges:

AC/87/1007 Spoleto at Km. 140 + 30
AC/87/1005 Albacina " Km. 202 + 34
AC/87/1003 Serra S. Quirico at Km. 236 + 18

Edward S. Tayler
Lt., R.E.

1389

Copy to : Major S.P. Buckley, R.E.

Mg's Section RE

Permed to TH 2.

but recommended for

17/12

Miss Alena

attach to our

letter originally

initials of PD

To : Ing. Morgana,
Capo Sezione Lavori, Ancona Division.

Subject: Crane for Bridges Line 87.

Reference telephone conversation Major Buckley/Lt. Tayler on 12 December 1945, at 1600 hrs, it was agreed that Major Buckley would endeavour to arrange for the use of an M.R.S. crane, through Lt. Col. McMurdo, to be available to the I.S.R., Ancona Compartimento, during the first two weeks of January 1946, for use on the following three bridges:

AC/37/1007 Spoleto at Km. 140 + 30
 AC/87/1005 Albacina " Km. 209 + 82
 AC/37/1003 Serra S. Quirico at Km. 236 + 18

Edward S. Taylor
 Lt., R.E.

1330

Copy to : Major S.F. Buckley, R.E.

Miss Mena

attached to our

letter originally

written by

17¹² 45

Mq's Section R.E.

Permed to T.H. 2.

with recommendations

17¹² 45

2 3 9 2

Declassified E.O. 12356 Section 3.3/NND No. 785021

file 84 af

16

TH INC (Transportation Sub-Com.). 61200

M. Richard c/o M.R.S. H.Q. Signal Office -
FLORENCE

0-32 UNCLASSIFIED (.) COMPRESSOR FOR PERIODIC (.) TRUCK
FOR THIS REPORT TO C.C. 330 T.S.D. FALCONARA-ANCONA (.) H.Q. WILL
BIG THEM TO ISSUE (.)

1379

TRANSPORTATION SUB-COMMISSION, A.C..
(RAIL DIVISION)
c/o Transportation (Br) Main,
C.M.F.

file by SPB/a
15

4th December 1945

Tel : 843239
Ref : AC/Tn/84/6/C.E.

SUBJECT : Fiorentini Crane - FB.40 No.167
TO : D.M.R.S.

1. Reference your Tn.A2/9/II of the 28th November 1945.
We are endeavouring to trace FB.40 No.167.
2. We have still in use on the Arezzo line a similar crane
FB.40 No.165.
3. I will let you have complete list of all the plant that
we have on loan.

For A.H.STRENT, Lt. Col.

S.P.BUCKLEY, Major RE

copy to : Lt. Tayler
Lt. Skouse
M. Richard
Float
File

1378

23941

Subject:- Fiorentini Crane - FB.40 No. 167.

*FB 40 165
Guerre*

Transportation (Br) Main,

C.M.F.

Tel : Firebox 9368

File: Tn. A2/9/11.

22 Nov '45

14

To :- Tn. Sub-Commission. (Bldg). ✓

1. Will you please advise if you have the above crane on your records, and if so present location.

*ask Lt. Col. Callum
which one he has - will be
Sgt. Jm. Minucciani
ACCU*

E. P. Rowe
E. P. ROWE, Lt., W.A.A.S.,
for Brigadier,
Director of Transportation.

TRANSPORTATION SUB-COMMISSION A/C
(RAIL DIVISION)
c/o Transportation (Br)Main,
C.M.F.

SPB/al 84

file 84
13

Tel : 843239
Ref : AG/Tn/84/7/C.2.

4th December 1945

SUBJECT : Compressor for Ferrobeton

TO : D.M.W.S.
Attn : Capt. Griffiths

1. Reference your Tn.A2/9/13 of 30 November 45.
Messrs. Ferrobeton agree to the terms of the loan of a 210 cu.ft.
compressor for Arno River Bridge.
2. I take it that the month referred to would be considered
as the time actually at work on the bridge.
3. It should be consigned to Ferrobeton River Arno Bridge
Signal via Empoli.

For A.H.STREET, Lt.Col.

S.P.BUCKLEY, Major RE

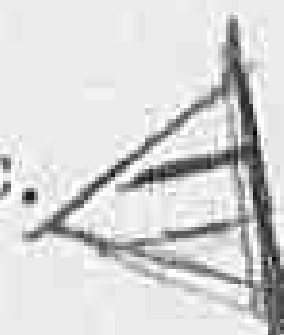
copy to : M.Richard
Capo Sezione Lavori Firenze
Ferrobeton Roma
" Firenze
Float
File

230 T.S.D.

File by
Falconna at Ancona
SecFile with copy of
0.32 of 6/12/12Subject :- Air Compressor for
FERROBETON.Transportation (Br) Main,
C.M.F.
Tel : Firebox 9328

Tn.A.2/9/13.

30 Nov 45.

To :- Tn. Sub-Commission A.C.
Rail Division.27" x 6" Tube for
Holman
Compressor

1. Reference telephone conversation Major Long - S/Capt. Griffiths of today regarding the issue of a Compressor to the firm of FERROBETON for use on the River Arno Railway Bridge.
2. We cannot agree to making a permanent issue to a civilian contractor; we are however willing to issue "on loan" for a period of one month a 240 cu. ft. capacity compressor, during which time the firm concerned must make the necessary arrangements for the repair of their own Ingersoll - Rand machine.
3. It must be understood that we are not prepared to grant any further extension of the period mentioned and on expiry date the compressor must be returned to our No. 325 T.S.D. Modugno, Bari.
4. Please signify your acceptance or other wise and forward the necessary consigning instructions.

Pls Richards
send copy of this to
my reply to Rome
Horne

R.L. Griffiths
R.L. GRIFFITHS, S/Capt.,
for Brigadier,
Director of Transportation.

1376

FERROBETON
Soc. Anon. It.

Espresso per Roma

Leghorn
17 November 1945.

We confirm our signal dated 15 November:
"Crawler crane and other heavy equipment in store at
Leghorn P.B.S. Engineer Section, Commanding Officer
Major Mastrolini confirm us notice".

From further information it results that the crawler
crane are used by the 92 and 338 American Engineer Reg.
and especially for unloading of ships. Major Mastrolini
is an Italo-American Officer and commands the Engineer Section
P.B.S. Headquarters Leghorn, he assured that an eventual
hiring or transfer of certain equipments should pass
through his Office.

Moreover we give you some characteristics of the
crane in question, which were given to us by a former
worker of the Port Comp".

X Type "Bucyrus Crane"	5/6 tons (we are interested in this).
" "Lorraine Crane"	40 " no
" "Link Dilt Crane"	35/40 " no

Stores Sect:

Now reported that -

P.B.S. will on loan if sponsored

by M.R.S. & under Military Control -

Any means of obtain two Crawler

X Cranes on loan from RE
30 Nov 2 P/B

file 84-12-18

55

9/6

10

*file with
other correspondence
of this steam
crane on train
for MRs
line 86*

MABA V MRGE NR 24049/50

QIN

FROM MAJOR MOLE AC 241130A

TO TN MAIN BR FOR TN3

INFO TN MAIN BR AC SUB COM

GR --- BT

GL//

DLG/24/1 SUBJECT MRS CRANE WORKING LINE 86

PLEASE DESPATCH MRS CRANE WORKING BRIDGES A R Z I L L O .

M A R A N O . F O G L I O . E S I N O .

LINE 86 ANCONA - RIMINI TO 330 TSD ON 26 NOV WORKS COMPLETE

BT

THI 00// 1130

SENT FNN AR TKS KK

BOLO SBD KNOT FINI

NO

RD 49/50 1220 WJD BBBB

1374

INTER OFFICE MEMO

Tel: 843239

26th October 1945 9

Ref: AC/Tn/75/8 C.M.

SUBJECT : Florence Area Reconstruction -(Mech. Equip.).

TO : Mech. Section.

Messrs Ferrobeton require and wish to hire one or preferably two Crawler Cranes. (7 tons, short jib or nearest) for use on the bridge reconstruction over river Serchio near Lucca. Urgent work flood prevention taking debris out of the river.

Is it possible to obtain, please?

S.P. BUCKLEY, Major R.E.
for A.H. STREET, Lt. Col.

Copy to : Of/c AC/Tn/RAILS - Florence
Ferrobeton
File
Float.

1373

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o. Transportation (Br) Main,
C.M.F.

Tel : 843239

22nd October 1945

Ref : AG/Tn/18/159 C.E.

SUBJECT : Location of Florentini Crane No 405.

TO : Transportation (Br) Main, C.M.F.
Attn: Lt. E.P. ROWE.

1. Reference your letter Tn.A.2/9/11 dated 15th October 45.
2. This crane is still in use, working on line 36 North,
please.

S.P. BUCKLEY, Major R.E.
for A.H. STREET, Lt. Col.

1372

TRANSPORTATION SUB-COMMISS N.A.C.,
(RAIL DIVISION)
c/o Transportation (Br) Main,
C.M.F.

Tel : 843239
Ref : AC/Tn/75/7 C.E.

18th October 1945

SUBJECT : Contractors plant for reconstruction I.S.R.
TO : H.Q. N° 3 Distrct.
Attn. Major R.W.E. Lewin, R.E.

With reference to the attached letter from 1212 R.C.E.
(A/R.C.E./347) passed on by M.R.S. H.Q. As from the letter,
it does not appear that these items of Plant are in use, it would
be much appreciated if you would give orders that they be released
to the firm of Filippo Fochi, of Bologna.

The bridge which this firm is reconstructing is on line 160/158
which is an important alternative route, please.

S.P. BUCKLEY, Major R.E.
for A.H. STREET, Lt. Col.

Copy to : 1212 R.C.E.
Major Mole, R.E. - Bologna
Milano
Contractors.

1371

Subject : Location of Fiorentini
Crane N° 405.

Transportation (Br) Main,
C.M.E.

Tel : Wirebox 9368

File: Tn.A.2/9/11

15 October 1945.

TO : Tn. Sub-Commission, A.C.

1. Will you please advise if the above Crane is still under your charge, and if so, present location. It was left at Ortona by 160 Railway Construction Company to continue working on Line AC/86 under Major Mole, R.E.

Sgd: E.F. ROWE, Lt., W.A.A.S.
For Brigadier,
Director of Transportation.

1370

TRANSFORMATION SUB-COMMISSION, A.C.
(MAIL DIVISION)

c/o Transportation (Br) Main,
C.A..

Tel. 843239

Ref. AC/TN/18/158 C.E.

6th September 1945

SUBJECT: Hire of Plant to Contractors.
Time 86 Central

TO: SAC. LO GIGNO
Chief of Works Service

- 1) Herewith details of plant loaned to the contractors and detail charges on above work.
- 2) Please have these amounts debited to the contractors.
- 3) The charge for the hire of lorries must be arranged between yourself and the contractor.
- 4) Details of the numbers of lorries loaned are attached.
- 5) Please advise this office of the rate fixed for hire of lorries.

Yours faithfully

COL. STREET

Line 06 Central

TO: Hqs. LG CIGNO
Chief of Works Service

- 1) Herewith details of plant loaned to the contractors and detail charges on above work.
- 2) Please have these amounts debited to the contractors.
- 3) The charge for the hire of lorries must be arranged between yourself and the contractor.
- 4) Details of the numbers of lorries loaned are attached.
- 5) Please advise times of the rate fixed for hire of lorries.

Himato

Col. STREET

1369

Subject:- Plant Records. *Cramer*

Transportation (gr) Main,
C.M.F.

Tel : Firebox 9360
File : Tn.A2/9/11

7 Nov 1945.

To :-Transportation Sub-Commission, A.C.,
(Rail Division),
c/o Transportation (gr) Main,
C.M.F.

1. The u/m Fiorentini machines held by you have been allocated Theatre Registration numbers by D.W. - please arrange for these numbers to be painted on machines and advise us when done.

<u>TR. No.</u>	<u>Makers No.</u>	<u>Engine No.</u>
CM/EA/4000	277	14451
CM/BX/8046	405	97993

Richard's Says
I.R. Section Bureau - to have
Approved
As per I.R. to have
this done

E.P. ROWE, Lt., W.A.A.S.,
for Brigadier,
Director of Transportation.

1388

Subject : Line 86 (Central)
Plant & M.T. loaned to
Civilian Contractors

c/o I.S.R. - Ancona
61 (a) - Tel. 2345 -
Date. 23 August 45 -
Ref. AC/Tn/86/G.53

To : Lt. Col. Street -
A.C.Tn. Sub - Comm.

3

1. Herewith in duplicate are the lists of the Plant, M.T. etc. loaned to the Contractors for the reconstruction of Line 86 (Central).

2. It will be noted that the "Fiorentini Crawler Crane" fitted with shovel No. 167 is still in use by Impresa Ghella.

EJNol

E.J. Mole - Major
A.C.Tn. 4

*Copy given
to Lt. Taylor
1/12/45*

	<u>Charge.</u>	<u>Libe.</u>
<u>Sheet N° 1.</u>	708,840	
<u>Sheet N° 2.</u>	867,920	
<u>Sheet N° 3.</u>	894,320	
<u>Sheet N° 4.</u>	575,160	
<u>Sheet N° 5.</u>	1,295,640	
Total.	<u>4,341,880</u>	

2408

Declassified E.O. 12356 Section 3.3/NND No. 785021Line 86 CENTRAL.DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.Impresa A. CHELLA.

Location	Week ending	Type of Plant	Unit Man Hours	Plant hrs	Remarks	Rate per lire
Ancona Tunnels AC/86/175. AC/86/177.	3 March	Fiorentini, Crawler Crane fitted with Shovel F.B.40 N° 167.	Nil (Civil driver)	140	Contractor supplied Civilian Drivers and all P.O.L.	280
" "	10 March	" " "	"	140		280
" "	17 March	" " "	"	140		280
" "	24 March	" " "	"	140		280
" "	31 March	" " "	"	140		280
" "	7 April	" " "	"	140		280
" "	14 April	" " "	"	140		280
" "	21 April	" " "	"	140		280
" "	28 April	" " "	"	140		280
" "	5 May	Fiorentini Crawler crane N° 167	"	140		280
		N° 2 Angle Dozers D.8	264	198		1,200
		N° 2 Dra. lines 19 RB	162	99		280
		N° 1 " 15 B	66	44		280
" "	12 May (3)	Fiorentini Crawler Crane N° 167.	Nil	140		280

DETAILS OF E.D. LOAN TO CIVILIAN CONTRACTORS.

Sheet 1.

Type of Plant	Unit Man Hours	Plant hrs	Remarks	Rate per hour. lire.	Charge lire.
entini; Crawler fitted with 1 F.B.40 R ^o 167.	Nil (Civil driver)	140	Contractor supplied Civilian drivers and all P.O.L.	280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
" "	"	140		280	39,200
entini Crawler crane 67	"	140		280	39,200
Angle dowers D.8	264	198		1,200	237,600
Dredges 19 RB	162	99		280	27,720
" 15 B	66	44		280	12,320
entini Crawler Crane 67.	Nil	140		280	39,200
					708,840
					.../...

Type 86 Central

DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.

Impresa A. GHELLA.

Location	Week Ending	Type of Plant	Unit Man hrs	Plant hrs	Remarks	Rate Li
Ancona Tunnels AC/86/175. AC/86/177.	12 May	Nº 2 Angle Dowers D 8. Nº 2 Draglines 19 RB Nº 1 " 15 B Nº 1 Sets Lighting 4Kw Nº 1 Sets Welding & Cutting	336 204 198 Nil	250 106 100		1,2 2 2
" "	19 May	Fiorentini Crawler Crane Nº 167. Nº 2 Angle dozers D.8. Nº 1 " " D.7. Nº 2 Draglines 19 RB Nº 4 " 15 B Nº 1 Sets Lighting 4 K.W. Nº 1 Sets Welding & Cutting.	Nil) 326) 228	140 116 70 102 14		2 1,2 1,0 2 2
" "	26 May	Fiorentini Crawler Crane Nº 167. Nº 2 Angle Dozers D.8. Nº 1 A " " D.7. Nº 2 Draglines 19 RB Nº 1 Draglines 15 B Nº 1 Sets Lighting 4 K.W. Nº 1 Sets Welding & Cutting.	Nil (Civil driver)) 264) 176	140 86 3 77 40		1, 1,
" "	1 2 June	Fiorentini Crawler Crane Nº 167	Nil	140		

DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.

Sheet 2. **1**

Kind of Plant	Unit Man hrs	Plant hrs	Remarks	Rate per hour. Lire.	Charge. Lire.
Single Dozers D 8.	336	260		1,200	312,000
Agelines 19 RB	204	106		280	29,680
" 15 B	198	100		280	28,000
ets Lighting 4K.W.	Nil				
ets Welding & cutting					
Mini Crawler Crane	Nil	140		280	39,200
Single dozers D.8.	) 326	116		1,200	139,200
" " D.7.	) 326	70		1,000	70,000
Agelines 19 RB	) 228	102		280	28,560
" 15 B	) 228	14		280	3,920
ets Lighting 4 K.W.					
ets Welding & cutting.					
Mini Crawler Crane	Nil	140		280	39,200
(Civil drivers)		86		1,200	103,200
Single Dozers D.8.	) 264	3		1,000	3,000
" " D.7.	) 264	77		280	21,560
Agelines 19 RB	) 176	40		280	11,200
Agelines 15 B					
ets Lighting 4 K.W.					
ets Welding & cutting.					
Mini Crawler Crane	Nil	140		280	39,200
					867,920

JUNE 86 CENTRAL.

DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.

Impresa A. OBELLA.

Location	Week Ending	Type of plant	Unit man hrs	Plant hrs	Remarks	Rate		
Alcona Tunnel AC/86/175. AC/86/177.	2 June	Nº 2 Angle dozers D.8.	138	118		1,		
		Nº 1 angle dozers D.7.						
		Nº 2 Draglines 19 RB	183	113				
		Nº 1 Draglines 15 B						
		Nº 1 Sets Lighting 4 K.W.						
		Nº 1 SETS WELDING & Cutting.						
" "	9 June	Florentini Crawler Crane Nº 167.	N11	140		1,		
		Nº 2 Angle dozers D.8.	76.8	120				
		Nº 1 " " D.7.						
		Nº 2 Draglines 19 RB	51.2	83				
		Nº 1 " 15 B						
		Nº 1 Sets Lighting 4 K.W.						
" "	16 June	Florentini Crawler Crane Nº 167.	N11	140		1,		
		Nº 2 angle dozers D.8.	226	114				
		Nº 1 " " D.7.						
		Nº 2 Draglines 19 RB	194	82				
		Nº 1 " 15 B						
" "	23 June	Florentini Crawler Crane Nº 167.	N11	140		1, 1,		
		Nº 2 Angle dozers D.8.	191	131				
		Nº 1 " " D.7.	144	84				
		Nº 2 Draglines 19 RB	134	74				
		Nº 1 "	112	52				

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DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.
Sheet 1.

Name of plant	Unit man hrs	Plant hrs	Remarks	Rate per hour. Lire.	Charge. Lire.
Hydro dozers D.8.	) 188	118		1,200	141,600
Hydro dozers D.7.					
Traglines 19 RB	) 183	113		280	31,640
Traglines 15 B					
etc Lighting 4 K.T.					
etc WELDING & cutting.					
Mini Crawler Crane	Nil	140		280	39,200
Hydro dozers D.8.	) 76.8	120		1,200	144,000
" " D.7.					
Traglines 19 RB	) 51.2	83		280	23,240
" " 15 B					
etc Lighting 4 K.T.					
etc Welding & Cut.					
Mini Crawler Crane	Nil	140		280	39,200
Hydro dozers D.8.	) 226	114		1,200	136,800
" " D.7.					
Traglines 19 RB	) 194	82		280	22,960
" " 15 B					
Mini Crawler Crane	Nil	140		280	39,200
Hydro dozers D.8.	191	131		1,200	157,200
" " D.7.	144	84		1,000	84,000
Traglines 19 RB	134	74		280	20,720
" "	112	52		280	14,560
					<u>894,320</u>

LINE 86 CENTRAL

DETAILS OF M.D. LOAN TO CIVILIAN CONTRACTORS.

Impresso A. GHELLA.

Location	Week Ending	Type of Plant	Unit man hrs	Plant hrs	Remarks	Rate per Lire
Ancona Tunnels AC/86/175. AS/86/177.	30 June	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
		Nº 2 Angle dozers D.8.	112	93		1,200
		Nº 1 Angle " D.7.	56	47		1,000
		Nº 2 Draglines 19 RB	24	12		200
		Nº 1 " 15 B				
AC/86/ "	7 July	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
		Nº 1 Angle dozer D.8.	48	43		1,200
		Nº 1 " " D.7.	48	48		1,000
		Nº 1 Dragline 19 RB				
" "	14 July	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
" "	21 July	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
" "	28 July	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
" "	4 August	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
" "	11 August	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280
" "	18 August	Piorentini Crawler Crane				
		Nº 167.	Nil	140		280

DETAILS OF M.D. LOAN TO CIVILIAN CONTRACTORS.

Sheet 4.

Type of Plant	Unit man hrs	Plant hrs	Remarks	Rate per hrs. Lire.	Charge. Lire.
Prentini Crawler Crane 167.	Nil	140		280	39,200
2 Angle dozers D.8.	112	93		1,200	111,600
1 Angle " D.7.	56	47		1,000	47,000
2 Draglines 19 RB	24	12		280	3,360
1 " 15 B					
Prentini Crawler Crane 167.	Nil	140		280	39,200
1 Angle dozer D.8.	48	43		1,200	51,600
1 " " D.7.	48	48		1,000	48,000
1 Dragline 19 RB					
Prentini Crawler Crane 167.	Nil	140		280	39,200
Prentini Crawler Crane 167.	Nil	140		280	39,200
Prentini Crawler Crane 167.	Nil	140		280	39,200
Prentini Crawler Crane 167.	Nil	140		280	39,200
Prentini Crawler Crane 167.	Nil	140		280	39,200
Prentini Crawler Crane 167.	Nil	140		280	39,200
Prentini Crawler Crane 167.	Nil	140		280	39,200
					575,160

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Impresa A. GHIELLA. (continued).

DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.

Location	Week Ending	Type of Plant	Unit man hrs	Plant hrs	Remarks	Rate per Lit
Artificial tunnel-Ancona	24 March 45	Nº 1 Tractor D. 6 Nº 1 Scraper 6 yd.	) 18	8		80
" "	31 March 45	Nº 1 Tractor D. 6 Nº 1 Scraper 6 yd. Nº 1 Angle dozer D.8.	) 50 50	) 147		1,20
" "	7 April 45	Nº 1 Tractor D. 6 Nº 1 Scraper 6 yd. Nº 1 Angle dozer D.8.	) 28 28	) 100		1,20
Castellano tunnel	7 April 45	Nº 1 Angle dozer D.8	22	50		1,20
	14 April 45	Nº 1 Angle dozer D.8	50	100		1,20
	21 April 45	Nº 2 Angle dozers D.8	3310	370		1,20
	28 April 45	Nº 2 Angle dozers D.8	1520	250		1,20
<u>IMPRESA ARGENTINI</u>						
Potenza river Diversion	24 March 45	Nº 1 Dragline 19 R.B.	16	8		
	31 March 45	Nº 1 Dragline 19 R.B.	49	45		
		Nº 1 Angle dozer D.8.	49	45		1,
<u>IMPRESA CIGONIO</u>	Nº Concrete Mixer - 2 April to 21 April inclusive. Civilian driver and no record of machine was used.					

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Sheet 6.

DETAILS OF W.D. LOAN TO CIVILIAN CONTRACTORS.

Plant	Unit man hrs	Plant hrs	Remarks	Rate per hour. Lire	Charge. Lire
Motor D. 6 aper 6 yd.	) 18	8		800	6,400
Motor D. 6 aper 6 yd. le dozer D.8.	) 50 50	) 147		1,200	176,400
Motor D. 6 aper 6 yd. le dozer D.8.	) 28 28	) 100		1,200	120,000
le dozer D.8	22	50		1,200	60,000
le dozer D.8	50	100		1,200	120,000
le dozers D.8	3310	370		1,200	444,000
le dozers D;8	1520	250		1,200	300,000
agline 19 R.B.	16	8		280	2,240
agline 19 R.B.	49	45		280	12,600
le dozer D.8.	49	45		1,200	54,000
					<u>1,295,640</u>
2 April to 21 April inclusive. Civilian driver and no record of actual time machine was used.					

MERESA A. GHELLA. (continued).

Plant

Concrete mixers No CMT/MC/7019) From 29 May to 18 July inclusive.
 " " No BNAF/MC/2749)
 Concrete mixers No CMT/MC/5022) From 12 June to 18 July inclusive.
 " " No BNAF/MC/5494)

Note : Plant operated by Contractor; actual hours worked not recorded.

- use of 550 ft run of screwed pipe (2") from 1 June to 18 July incl.
- use of 465 ft run of screwed pipe (6") from 18 April to 18 July incl.

EXPENDABLE STORES

- 1 ton of coal on 12 March
- 2 tons of coal on 14 June
- 1,900 cubic feet of Acetylene
- 8,500 cubic feet of Oxygen

MAN POWER

- 1 Italian Pioneer Company from 10 June until 4 July.

Week Ending	Welder	Hours	Rate of pay	Labourers	Hours	Rate of pay
12 May 1945	1	56	202 p.d.	2	56	150 p.d.
19 May 1945	1	32	"	2	32	"
26 May 1945	1	43	"	2	48	"
2 June 1945	1	48	"	2	96	"
9 June 1945	1	48	"	2	96	"
16 June 1945	1	48	"	2	96	"
23 June 1945	1	48	"	2	96	"
30 June 1945	1	48	"	2	96	"
7 July 1945	1	48	"	2	96	"

In addition there will be a charge for the considerable amount of timber lent to this firm. On completion of all the work the timber will be jointly inspected by Major Kristainsen, C.O.330 T.S.D. and Major Mole to see how much is re-usable and therefore to be returned to the Transportation Stores Depot.

- 1 ton of coal on 12 March
- 2 tons of coal on 14 June
- 1,900 cubic feet of Acetylene
- 3,500 cubic feet of Oxygen -
- 10 awt of Calcium Carbide
- 600 lbs of Calcium Carbide
- 500 lbs of Calcium Carbide

MAN POWER

- 1 Italian Pioneer Company from 10 June until 4 July.

Week Ending	Welder	Hours	Rate of pay	Labourers	Hours	Rate of pay
12 May 1945	1	56	202 p.d.	2	56	150 p.d.
19 May 1945	1	32	"	2	32	"
26 May 1945	1	48	"	2	48	"
2 June 1945	1	48	"	2	96	"
9 June 1945	1	48	"	2	96	"
16 June 1945	1	48	"	2	96	"
23 June 1945	1	48	"	2	96	"
30 June 1945	1	48	"	2	96	"
7 July 1945	1	48	"	2	96	"

In addition there will be a charge for the considerable amount of timber lent to this firm. On completion of all the work the timber will be jointly inspected by Major Kristiansen, C.O. 330 T.S.D. and Major Mole to see how much is re-usable and therefore to be returned to the Transportation Stores Depot.

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Sheet 5.

EXPENDABLE STORES

IMPRESA MONTIELLA

- 1 1/2 ton of coal
- 10 cwt mixed nails
- 10 cwt timber dogs
- 5 cwt 1" dia Bolts
- 600 lbs Calcium Carbide.

I.S.R.

- 2,000 sheet corrugated iron - 7 ft long.

1300

- 600 lbs Celcium Carbide.

I.S.R.

- 2,000 sheet corrugated iron - 7 ft long.

AHS/em

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation (Br) Main,
C.M.F.

Tel : 843239
Ref : AC/Tn/77/4 C.E.

6th September 1945.

SUBJECT : Loan of plant to contractors.

TO : Major Buckley
Major Mole
Mr. Richard
Capt. Conway
Lt. Skouse

1. Accurate account must be kept of any W.D. plant, loaned to contractors so that cross charges can be made.
2. Details will be sent to this office on the completion of the work giving class of equipment loaned and No of hours used.

A.H. STRENT, Lt. Colonel.

AHS/em

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o. Transportation (Br) Main,
C.M.F.

Tel : 843239
Ref : AC/Tn/18/158 C.F.

6th September 1945.

SUBJECT : Hire of Plant to Contractors.
Line 86 Central.

TO : Eng. Le Cigno
Chief of Works Service.

1. Herewith details of plant loaned to the contractors and detail charges on above work.
2. Please have these amounts debited to the contractors.
3. The charge for the hire of lorries must be arranged between yourself and the contractor.
4. Details of the numbers of lorries loaned are attached.
5. Please advise this office of the rate fixed for hire of lorries.

A.H. STREET, Lt. Colonel.

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Sheet No. 1

LI 86 CENTRAL RECONSTRUCTION

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- DETAILS OF 3 TON LORRIES SUPPLIED TO CONTRACTORS AND I.S.R. - 1905 *Lya*

Date	Imp. Montella	Imp. Giovagno ni.	Imp. Garbari no.	Imp. Cidonio	S.A. Condotte d'acqua.	Imp. Argani ni.	Imp. Ghella	I.S.R.
14.2.45	6							1
15.2.45	6							1
16.2.45	6							
17.2.45	6							
19.2.45	10							
20.2.45	10	5	5					
21/2.45	6	6	6	5				1
22.2.45	6	6	6	6				
23.2.45	6	6	6	6				
24.2.45	6	4	4	4				
26.2.45	6	4	4	4				
27.2.45	6	4	4	4				
28.2.45	6	4	4	4				
1.3.45	6	4	4	4	8		4	1
2.3.45	6	4	4	4	8		4	1
3.3.45	6	4	4	4	9		4	1
5.3.45	6	4	4	4	15	8	4	1
6.3.45	5	4	4	4	4		3	2
7.3.45	5	4	4	4	4		4	2
8.3.45	5	4	4	4	4		4	2
9.3.45	5	4	4	4	9		3	7
10.3.45	5	4	4	4				7
12.3.45	5	4	4	4				7
13.3.45	5	4	4	4				7
14.3.45	5	4	4	4				7
15.3.45	5	4	4	4				7
16.3.45	5	4	4	4				7
17.3.45	5	4	4	4				7
19.3.45	5	4	4	4				9
20.3.45	5	4	4	4			1	9
21.3.45	5	7	4	4			1	9
22.3.45	5	7	4	4			1	9
23.3.45	5	7	4	4			1	9
24.3.45	5	7	4	4			1	9
25.3.45	5	7	4	4			1	9
26.3.45	5	7	4	4			1	9

....sheet 2

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Date	Imp. Montella	Imp. Giovagnone	Imp. Garbari	Imp. Cidonio	S.A. Condotte d'acqua	Imp. Argani	Imp. Ghella	I.S.R.
7.4.45	4	5	3	2			1	9
8.4.45	4	2	3	2			1	9
9.4.45	4	9	3	2		8	3	9
10.4.45	4	7	3	2		7	3	9
11.4.45	4	3	5	2		5	4	9
12.4.45	4	8	5	2		5	3	9
13.4.45	4	4	5	2			4	9
14.4.45	4	7	5	2				5
15.4.45	6	6	7	2				9
16.4.45	4	4	8	2		4	4	9 + 2 tpts.
17.4.45	4	8	9	2		6		9 + 1 tpts.
18.4.45	4	8	9	2		7		9 + 1 tpts.
19.4.45	4	8	9	2				9
20.4.45	4	8	9	2				9
21.4.45	4	8	9	2				9
22.4.45	4	3	7	2				9
23.4.45	4	9	7	2				9
24.4.45	4	9	7	2				9
25.4.45	4	9	7	2				9
26.4.45	4	9	7	2				9
27.4.45	4	9	7	2				9
28.4.45	4	12	7	5	5		4	9
29.4.45		12			5		4	9
30.4.45		6					15	9
1.5.45		5					20	9
2.5.45		5					20	9
3.5.45		6					20	9
4.5.45		6					20	9
5.5.45		5					20	9
6.5.45		6					17	9
7.5.45		6					18	9
8.5.45		3					17	9
9.5.45		3					20	9
10.5.45		3					17	9
11.5.45		3					16	9
12.5.45		3					19	9
13.5.45		3					17	9
14.5.45		3					14	9
15.5.45		3						
16.5.45		3						
17.5.45		3						
18.5.45		3						
19.5.45		3						

16.4.45!
17.4.45!
18.4.45!
19.4.45!
20.4.45!
21.4.45!
22.4.45!
23.4.45!
24.4.45!
25.4.45!
26.4.45!
27.4.45!
28.4.45!
29.4.45!
30.4.45!
1.5.45!
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3.5.45!
4.5.45!
5.5.45!
6.5.45!
12.5.45!
13.5.45!
14.5.45!
15.5.45!
16.5.45!
17.5.45!
18.5.45!
19.5.45!
20.5.45!
21.5.45!
22.5.45!
23.5.45!
24.5.45!
25.5.45!
26.5.45!
27.5.45!
28.5.45!
29.5.45!
30.5.45!
31.5.45!

Sheet No. 1

LIP 86 CENTRAL RECONSTRUCTION

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- DETAILS OF 3 TON LOBBIES SUPPLIED TO CONTRACTORS AND I.S.R. -

Date	Imp. Montella	Imp. Movagno	Imp. Barberi	Imp. Bidone	S.A. Condotta	Imp. Argenti	Imp. Ghella	I.S.R.
17-2-45	6	5	5	5	6	7	4	1
15-2-45	6	6	6	6	6	7	4	1
16-2-45	6	6	6	6	6	7	4	
17-2-45	6	6	6	6	6	7	4	
19-2-45	10	6	6	6	6	7	4	
20-2-45	10	6	6	6	6	7	4	
21-2-45	6	6	6	6	6	7	4	
22-2-45	6	6	6	6	6	7	4	
23-2-45	6	6	6	6	6	7	4	
24-2-45	6	6	6	6	6	7	4	
26-2-45	6	6	6	6	6	7	4	
27-2-45	6	6	6	6	6	7	4	
28-2-45	6	6	6	6	6	7	4	
1-3-45	6	6	6	6	6	7	4	
2-3-45	6	6	6	6	6	7	4	
3-3-45	6	6	6	6	6	7	4	
5-3-45	6	6	6	6	6	7	4	
6-3-45	6	6	6	6	6	7	4	
7-3-45	6	6	6	6	6	7	4	
8-3-45	6	6	6	6	6	7	4	
9-3-45	6	6	6	6	6	7	4	
10-3-45	6	6	6	6	6	7	4	
12-3-45	6	6	6	6	6	7	4	
13-3-45	6	6	6	6	6	7	4	
14-3-45	6	6	6	6	6	7	4	
15-3-45	6	6	6	6	6	7	4	
16-3-45	6	6	6	6	6	7	4	
17-3-45	6	6	6	6	6	7	4	
19-3-45	6	6	6	6	6	7	4	
20-3-45	6	6	6	6	6	7	4	
21-3-45	6	6	6	6	6	7	4	
22-3-45	6	6	6	6	6	7	4	
23-4-45	6	6	6	6	6	7	4	
24-3-45	6	6	6	6	6	7	4	
25-3-45	6	6	6	6	6	7	4	
26-3-45	6	6	6	6	6	7	4	
27-3-45	6	6	6	6	6	7	4	
28-3-45	6	6	6	6	6	7	4	

[illegible]

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Sheet N) 2

DATE	Imp. Montella	Imp. Novagno ni	Imp. Carba-rino	Imp. Vidonio	S.A. Condette d'acqua ni	Imp. Argani	Imp. Ghella	I.S.R.
7.4.45	4	5	3				1	9
8.4.45	2	2					1	9
9.4.45	4	9	3			8	3	9
10.4.45	4	7	3			7	3	9
11.4.45	4	3	3			5	3	9
12.4.45	4	8	5	2		5	4	9
13.4.45	4	4	5	2		5	3	9
14.4.45	4	7	5	2			4	9
15.4.45	6	6	7	2				5
16.4.45	4	4	8	2				9
17.4.45	4	8	9	2		4	4	9
18.4.45	4	8	9	2				9+ tpts.
19.4.45	4	8	9	2		4		9+ tpts.
20.4.45	4	8	9	2		6		9+ tpts.
21.4.45	4	8	9	2		7		9+ tpts.
22.4.45	4	8	9	2				9+ tpts.
23.4.45	4	8	9	2				9+ tpts.
24.4.45	4	8	9	2				9+ tpts.
25.4.45	4	8	9	2				9+ tpts.
26.4.45	4	8	9	2				9+ tpts.
27.4.45	4	12	9	5	5		4	9
28.4.45	4	12	9	5	5		4	9
29.4.45	4	6	9	5			15	9
30.4.45	4	5	9	5			20	9
1.5.45		5	9	5			20	9
2.5.45		6	9	5			20	9
3.5.45		6	9	5			20	9
4.5.45		6	9	5			20	9
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Sheet No. 3.

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221

TRANSPORTATION SUB COMMISSION (Ralls)
ENGINEERING BRANCH
FLORENCE.

July 14 1945

Reference : Tn/AG/10-3-49-50-La/ EQUIPMENT.
Subject : EQUIPMENT.
To: Chief Ralls Division
through Major Street

The following equipment is requested as listed under
(MRS Letter of 29 May).

CONTRACTOR	EQUIPMENT REQUIRED	PERIOD Months.	CONSIGNEE TO
LINE 65 PRATO-BOLIGNA. MRS PRIORITY.			PRATO
PILTRO CIGNONIO	3 Shovels Power 1 H.C. 1 Petrol Diesel 5 Mixers Concrete 2-3 H.C. per hour 3 Large Mixers Concrete 4-6 H.C. per hour 6 Decauville locos 10-15 HP 60 cm. 12 Dumper trucks 1 H.C. 2 " 1/4 " for rails 1.445 gauge 4 Compressors for 3 drills each. 8 Pneumatic drills 2 Diesel Elec. Plants 225 V 50 Cycle, 20-30 HP. 1 " 50-60 HP 3 Gasoline pumps 1 1/2 - 2 to lift 30-60 m.		
PROVERA & CARRASCHI	1 Stone crusher power 60-80 H.C. daily 1 Fine crusher for sand 40 H.C. daily. 2 Mixer 5 H.C. per hour 1 Moist 15 HP with engine 6 " 3-4 " " Cable for above 30-40 m. for each 1500 m. Decauville track 60 cm. 12 dump cars 0.75 H.C. 60 cm.	4 mos.	VIANO
			FLORENCE

1322

Reference : Tn/AC/IO-3-49-50-1a/ EQUIPMENT.
 Subject : EQUIPMENT.
 To: Chief Rails Division
 through Major Street

The following equipment is requested as listed under
 (MRS letter of 29 May).

CONTRACTOR	EQUIPMENT REQUIRED	PERIOD Months	CONSIGN TO
LINE 65	IRATO-BOLOGNA. MRS PRIORITY.		PRATO
PETRO CIGNO	NO.		
3	Shovels Power 1 m.c.	3	
5	Retractor Diesel		
5	Mixers Concrete		
3	2-3 m.c. per hour		
3	Large Mixers Concrete		
4-6	m.c. per hour		
6	Decauville loco 10-15 HP 60 cm.		
12	Dumper trucks 1 m.c.		
2	" 3/4 " for rails 1.445 gauge		
4	Compressors for 3 drills each.		
3	Pneumatic drills		
2	Diesel Elec. plants 225 V 50 Cycle, 20-30 HP.		
1	" 50-50 HP		
3	Gasoline pumps 1 1/2 - 2 to lift 30-60 m.		
PROVERA & CARRASSI	1 Stone crusher	4 mos.	VAIANO
	Power 60-80 m.c. daily		
1	Pine crusher for sand		
	40 m.c. daily.		
2	Mixer 5 m.c. per hour		
1	Hoist 15 HP with engine		
6	" 3-4 " "		
	Cable for above 30-40 m. for each		
	1500 m. Decauville track 60 cm.		
	12 dump cars 0.75 m.c. 60 cm.		
IMPRESA BERNI 65- AREZZO-FLORENCE AFHQ P.1	2 mos.		FLORENCE
2	7 t. trucks		
1	Bulldozer with winch & cable		
ANTONIO DI RENEA		4 mos.	FORTE DEI MARMI
1	Bulldozer with winch		
1	Acety. Cr. torch + gas 2 dumpers		
	Crane 7 t.		(p.t.o.)

13-2

CONTRACTOR	EQUIPMENT REQUIRED	PERIOD	COUNCIL NO.
IMPRESA DI ZITTI-VAGLIO Rome.	NO. 2 Gasoline pumps 150-200 mm 1 Bulldozer with winch & cable	4 mos.	IMOLA
EUGENIO PARRINI Rome.	1 Mixer 30 mc. per day 1500 m. track 60 cm. 40 dump cars 60 cm. 1 Gasoline pump 150-200 m.m. 1 hoist 4 hp gasoline 30 m. cable for hoist 1 Decauville 10-15 HP 60 cm. 10 switches for track 60 cm. 5 turn tables 60 cm.	4 mos.	PISINE
GALLISTO PONTIELLO Rome.	1000 m. track 60 cm. 30 dump cars 60 cm. 1 Decauville 60 cm. 10-15 HP 10 Switches 60 cm. 5 Turntables 60 cm. 1 Compressor motor for 3 drills 1 Rockcrusher 200 mc. per day	4 mos.	MONTESARCHI
219 FLORENCE - PISA MILITARY PRIORITY.			
SOC. ANON. COSER. ING. FOGGI. Florence.	1 Crane 15 T.	2 mos.	SIGNA
SOC. ITAL. FERROBETON. Rome.	1 Gas pump 1"	4 mos.	SIGNA
EUGENIO PARRINI Rome.	2 50 T Jacks	2 mos.	SIGNA
IMPRESA PARDI Florence.	2 Gas pumps 4" 2 Jacks 50 ton 1 pile driver 1 T monkey	1 month.	CASCINA
DINA FALCINI DEMETRIO. SIENA.	220 CHIUSI-FIRENZE LINE	3 mos.	SIENA.
	2 Concrete mixers 4 m.c. 1 Pile driver 1 monkey 2 Gas elect. plant 220 V 50 C 50 HP 2 Elect. pump 220 V 50		

EUGENIO FARRINI
Rome.

	4 mos.	Pipeline
1 Mixer 50 mc. per day		
1500 m. track 60 cm.		
40 dump cars 60 cm.		
1 Gasoline pump 150-200 m.m.		
1 hoist 4 Hp gasoline		
30 m. cable for hoist		
1 Decauville 10-15 HP	60 cm.	
10 switches for track	60 cm.	
5 turn tables	60 cm.	

GALLISTO PONTILLO
Rome.

	4 mos.	MONTEVARCHI
1000 m. track 60 cm.		
30 dump cars 60 cm.		
1 Decauville 60 cm. 10-15 HP		
10 Switches 60 cm.		
5 Turntables 60 cm.		
1 Compressor motor for 3 drills		
1 Rockcrusher 200 mc. per day		

219 FLORENCE - PISA MILITARY PRIORITY.

SEC. ANCO. COSEN. ING. POGGI.
Florence.

	2 mos.	SIGNA
1 Crane 15 T.		

SEC. ITAL. FERROBENTON.
Rome.

	4 mos.	SIGNA
1 Gas pump 1"		

EUGENIO FARRINI
Rome.

	2 mos.	SIGNA
2 50 T Jacks		

LADRESA FARRI
Florence.

	2 month.	CASCINA
2 Gas pumps 4"		
2 Jacks 50 ton		
1 pile driver 1 T monkey		

BIRTA FALORSI DI MESTRO. SIGNA. 220 CHIUSI-EMPOLI LINE

	3 mos.	SIGNA.
2 Concrete mixers 4 m.c.		
1 Pile driver 1 monkey		
2 Gas elect. plant 220 V 50 C 50 HP		
2 Elect. pump 220 V 5 C		
(1 for 30 m.c. per hr		
1 for 50 m.c. per hr.)		
3 Hoist 1 T. with gas motor 15 m. cable		
2 Crane 10 T		
2 Jacks 10 T		

BEST COPY POSSIBLE

MINISTRO FARRINI

Room.

4 mos.

1. Motor 50 hp. per day
1500 m. truck 50 m.
40 dump cars 50 m.
2. Gasoline pump 150-200 m.m.
1. Motor 4 hp gasoline
30 m. cable for hoist
1. Motor 10-15 hp 50 m.
10. Antenna for truck 50 m.
3. Turn tables 50 m.

SALVADOR RIVERA

Room.

4 mos.

1000 m. truck 50 m.
30 dump cars 50 m.
1. Motor 50 m. 15-15 hp
10. Antenna 50 m.
3. Antenna 50 m.
1. Compressor motor for 3 drills
1. Rocker motor 100 m. per day

MINISTRO FARRINI

Room.

4 mos.

1. Motor 15 m.

MINISTRO FARRINI

Room.

4 mos.

1. Gas pump 10

MINISTRO FARRINI

Room.

4 mos.

2. 50 2 Jacks

MINISTRO FARRINI

Room.

2 mos.

2. Gas pump 4 m.
2. Jacks 50 m.
1. Pile driver 1 m. monkey

MINISTRO FARRINI

Room.

4 mos.

2. Concrete mixer 1 m.c.
2. Pile driver 1 monkey
2. Gas elect. plant 200 V 50 C 50 m.
2. Pile driver 200 V 50 C
(1 for 30 m.c. per hr
1 for 50 m.c. per hr.)
1. Pile driver 1 m. with gas motor 15 m. cable
1. Jacks 50 m.

TRANSMITTAL AND COMMISSION (Rolls)
EXHIBITING BRANCH
PLACEMENT.

July 16 1945

Reference : SWAG/10-3-45-10-1a/ EQUIPMENT.
Subject : EQUIPMENT.
To: Chief Radio Division
through Major Street

The following equipment is requested as listed under
(see letter of 25 May).

<u>COMMITTEE</u>	<u>AMOUNT REQUIRED</u>	<u>UNITED STATES</u>	<u>COMMITTEE TO</u>
LAND ON	BRAND- AMERICA. THE PHILIPPINE.		
PLANTING	NO.		FRANC
	3	Shovels Power 1 h.o. 1	
		Petroler Model	
	3	Minor Concrete	
		2-3 m.c. per hour	
	3	Large mixer Concrete	
		4-6 m.c. per hour	
	6	Donoville loose 10-25 up 60 m.	
	12	Burper brand 1 h.o.	
	3	" " 1/4 " for rolls 2.445 gauge	
	4	Compressor for 3 drills each.	
	5	Powerful drills	
	9	Model Elec. plant 25 V 90 cycle, 20-30 HP.	
	1	" " 20-30 HP	
	1	Gasoline pump 1 1/2 - 2 to 1000 10-60 m.	
			VALUO
2000000 0 0000000 1		Stone crusher 4 m.c.	
		Power 10-20 h.o. daily	
	1	Plan crusher for sand	
		40 h.o. daily.	
	2	Mixer 5 m.c. per hour	
	1	Model 15 HP with engine	
	5	" " 3-4 " "	
		Cable for above 15-40 m. for each	
		1500 m. Donoville brand 60 m.	
		12 pump type 0.75 h.o. 60 m.	
			PLACEMENT

2443

Declassified E.O. 12356 Section 3.3/NND No. 785021

MABA V MAAZ NR230106

FROM TN/AC/RAILS MILAN

TO ~~TRUWY~~ TN INC MAIN ROME FOR MAJOR STREET

QQX CR121 BT

P114

~~VERITYSTV00TET/PAWET/~~

0114. RESTRICTED. HAVE LOCATED IN A WARE-HOUSE SUNDRY, RAILWAY CONSTRUCTION TOOLS. FROZEN BY A.F.H Q. OR H.Q. A.C. PLEASE OBTAIN AND SIGNAL WAR MATERIALS DISPOSAL AND MILAN TO ~~REP~~ RELEASE TO ISR ENGINEERS DEPT. ~~CAT~~ CEMENT OSTIGLIA// OSTIGLIA BDGE TOTALA QUANTITY APPROX 500 TONS CAN SUPPLY FROM NORTH.

MECH EQUIPT. FLORENCE ALREADY SENT IN. HAVE SIGNALLED BOLOGNA TO SEND THEIR ~~LIST~~ LIST TO FLORENCE WHO WILL PASS TO YOU. MILANO REQUIRES TWO PILE DRIVERS COMPLETE FOR 12 INCH X40 FT PILES PO BDGE PAVIA. 2 CATA- PILLARS DB TYPE WITH HOIST. ~~ACT~~ ACT²LYNE CUTTING OUTFITS 16NO. CRANE TWENTY TON OR NEAREST. PO BDGE PAVIA. WRIGHT AND 1212 TAKING CARE OF LINES 66 65 61 50 THE TEMPORARY SINGLE TRACK ~~SPANS~~ SPANS ON PERMENANT MASONRY. BEING WINTER PROOF

BT

THI 1850

SENT NR230106 AT 23/2130 EAD BBB

1350

TRANSPORTATION SUB COMMISSION
A P O 394
HEADQUARTERS ALLIED COMMISSION

Reference: Tn/AC/10 CE

Date: 5 June 45

Subject : Loan of water pump Line 65

To : O.C. Tn A.C. Reils, Rome.

1. The following borrowed by Major Blair from H.G. R.C.E.(v) SANC - UDF.CMF.Prato for use by Impresa Berni; Florence.
Particulars are as follows:
Pump: Marther and Plarth Makers

No. 53428

Type 3/4 6 CH Plurs

C P M - 100

Ft HD - 250

R P M - 1650

Engine: COVENTRY CLIMAX

No. Z 183/3290

Type DCM 506

No 2294

Speed 1650

2. Impresa Berni have this at the Sieci Bridge.
3. This for record. They have signed for it.

B. Buckley

S.P. BUCKLEY, Major R.E.
Officer Engineering Branch
AC/Tn/SC/Rail.

SPB/mm.

Copy to : Capo Compartimento
Impresa Berni; Firenze.

P. Blair
on 10 June 45
Confidential

SPB

- 24451
1. The following borrowed by Major Blair from
H.C. R.C.E.(v) SAEC - UDF.CMF.Prato for use
by Impresa Berni; Florence.
Particulars are as follows:
Pump: Marther and Plarth Makers

No. 52428

Type 3/4 6 CH Plurs

C P M - 100

Ft HD - 250

R P M - 1650

Engine: COVENTRY CLIMAX

No. Z 183/3290

Type DCM 506

No 2294

Speed 1650

2. Impresa Berni have this at the Sieci Bridge.
3. This for record. They have signed for it.

P. Buckley

S.P. BUCKLEY, Major R.E.
Officer Engineering Branch
AC/Tn/SC/Rail.

SPB/mm.

Copy to :Cape Compartimento"
Impresa Berni; Firenze.

1349