

ACC 078/4/6/AM

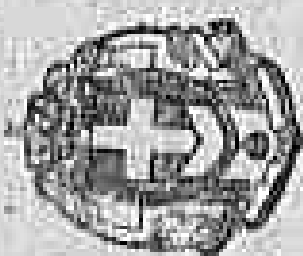
10000/150/320

HIGH
AUG.

10000/150/320

HIGHWAYS, ABRUZZI - MARCHE
AUG. - OCT. 1944

Abruzzi



MINISTERO DELLE CORPORAZIONI

UFFICIO STUDI E RICERCHE

078/46/1111

Operat.: - 28 June 44
Closed.: - 9 August 44



Abruzzi-Marche - Highway

078/4/6/1971

Operat. - 28 June 44
Closed - 9 August 44



10000 / 150 / 320
340

THIS FOLDER
CONTAINS PAPERS
FROM AUG. 44
OCT. 44
ALOGUE

Subject

From

Date Ref

1	28.6.44	Mr. Bush	Estimates for road repairs & gravel carting
2	4.8.44	Mr. Bush	As above - Boring, Reconstruction Co. Ltd.
3	9.8.44	Mr. Bush	As above - Boring, Reconstruction Co. Ltd.
4	25.8.44	Mr. Bush	As above - Boring, Reconstruction Co. Ltd.

5185

M
B
E

29 OCT Recd 078
C.B.

P.W. & U.
1764

ENGINEER SECTION
HEADQUARTERS
AAG/ ACC.
ABRUZZI MARCHE REGION
C.N.F.



TO : H.Q. AG. Public Wks and Utilities S.C. (Col. Thompson)
FROM : Regional Engineer - Abruzzi-Marche.
SUBJECT: Highways to Sulphur Mines.
REF : 517/11
DATE : 28 October 1944.

1. Receipt of your AGC/078/P.W.U. is acknowledged regarding condition of roads in Pesaro and Ancona.
2. These provinces are still under Army control and Abruzzi-Marche Region has no control over them.

G.A. Latimer
G.A. LATIMER
Lt. Col. C.E.
Regional Engineer

4814

9647

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

RWS/La

10 October 1944

Subject: Road Improvement

To : Regional Engineer, Abruzzi-Marche.

1. Attached is copy of letter received from the Industry Sub-Commission with reference to a road between Ca-bernardi and Fabriano.

2. Will you please have this situation investigated and take the action necessary to have improvements made immediately.

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

Copy to:
Industry Sub-Commission.

4813

48 CC/Resd
078
p. 13

HEADQUARTERS
ALLIED CONTROL COMMISSION
INDUSTRY SUB-COMMISSION
APO 394
(CHEMICALS DIVISION)

Tel. 328

WJM/ac

Ref. ACC/5573/IND

5 October 44

SUBJECT : Carbon Bisulphide Production
TO : ☒ Public Works & Utilities Sub-Commission Reg V

1. This Sub-Commission is actively concerned with the rehabilitation of the Carbon Bisulphide plant of Ulisse Crocchi at Torrineri (Siena).
2. Transportation of raw sulphur from the mine of Cabernardi, via Fabriano, is essential. The road between Cabernardi and the railhead at Fabriano is in poor condition owing to demolitions and is further deteriorating under present weather conditions. It will shortly become entirely impassable for the heavy lorries carrying the sulphur, and the production of Carbon Bisulphide essential for grain protection and the refining of edible olive-oil will cease.
3. It is requested that you take whatever action is proper (presumably in liaison with Garrison Engineer of the area concerned) to have this road maintained during the winter months.

Copy to:
- Regional Commissioner
Toscana Region
(Att. Commerce Div. Lt. Col. Crump)
- Economic Section

J. S. E. Todd
for J. S. E. TODD
Colonel,
Acting Director,
Industry Sub-Commission.

C/P.W.

Gen.

6/10.

4812

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

RMS/fr

24 October 1944

ACC/073/FWU

Subject: Highways to Sulphur Mines.

To : Regional Engineer, Abruzzi-Marche Region.

1. Attached is copy of report received from Industry Sub-Commission relative to the condition of roads to Sulphur Mines in Ancona and Portoferra Provinces.

2. This is for your information and whatever action is possible, considering the material and equipment situation.

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

(CHEMICALS DIVISION)

HJE/80

19 October 44

Tel. 328

Ref. 400/5631/IND

SUBJECT : Sulphur

TO : ~~Commerce Sub-Commission~~
I. & U.

1. Attached for information copy of a report from Mining Division, this Sub-Commission on the movement of fused Sulphur from mines in Ancona and Portoferra Provinces.

(Signed) W. S. VAUGHAN

W. S. VAUGHAN
Director,
Industry Sub-Commission.

1 Encl.

C/Pw. (M) 23/10.

1. To see -

2. 12/ refer to RE.

5 KR - 481

Dind to let me see
21/10.

FNS/Cc

HEADQUARTERS
ALLIED CONTROL COMMISSION
INDUSTRY SUB-COMMISSION
MINING DIVISION
APO 394

Tel: 559

Ref: Mines-926.2

12 October '44

SUBJECT: Sulphur - Italian Mainland and Perticara.

TO : Chief, Mining Division, Industry Sub-Commission.

1. The writer attempted a trip to the Carbernardi mine, Ancona Province, and the Perticara mine, Pesaro Province on 9, 10 and 11 October, but was unable to reach these mines because of impassible roads. The situation is as follows:

- a. Bailey Bridges in the area north of Fabriano on route 76 (Railroad point of Carbernardi), south of Fossombrone on route No. 3 and west of Senigallia on route No. 16 (See sheet 14, 1:200,000 Road Map of Italy) have been removed by the 8th Army.
- b. By-passes are reported to be provided around the bridge sites, but in wet weather most of these are impassible to any motor transport because of both mud and high water in the streams.
- c. As a result the stock of sulphur at Carbernardi cannot be moved, or supplies brought in for operations until bridges are provided. The writer was informed at Fabriano that wet weather usuallu continues throughout the winter in this area.
- d. There are about 14 bridges out on the road between Fabriano and Carbernardi, via Sassoferrato.
- e. There are about 10 bridges out via an alternate route from Valtreara on route 16 through Sassoferrato to Carbernardi.

Encl

- 2 -

f. The Provincial Commissioner, Ancona Province intends to push bridge reconstruction on route, see par. e., and promised to forward an estimate of the cement required for construction of permanent bridges to Mining Division, HQ. ACC.

g. Availability of timber for temporary bridges is not known.

2. The Provincial Commissioner, Ancona Province states that electric power (500 KW) for Carbernardi will not be available for several months, minimum.

3. The writer was informed by AMG at Pesaro that the condition of the roads to the Perticara Mine is the same at the Carbernardi.

FRANK N. SPENCER, Jr.
1st Lt., C.E.,
Mining Division.

Director

1. This is a complaint
against a contractor,
and is substantiated.

2. After Lt. Col. Thompson
has seen it, if he
agrees, we should
advise Gen. Ev. to
strike them off their list.

3. As to this
should be passed
to Gen. Ev. for
comments.

by Col Rhodes
in a case like this
one I would prohibit
him any work from giving
him not afford to waste
time with such. H.A. 19/8

GER

18/8.

(Send the
duplicate
48/8).

Subject: Contract AR(NO - BOVINO Rd.

ADJ. CONTROL COMMISSION

FOGGIA.

To: ACC. LG (Rds)
M.Q. Region II.

Highways Division.

Ref: 58/60.

The writer on coming into the area submitted representation to M.Q., P.W. & U. Sub Commission, that another Contractor be employed on the above road.

These representations were made on the following grounds:-

- (a) Commitment of S.I.C.S.L.P. would not permit of sufficient progress being made to complete this summer.
- (b) The extremely bad & dangerous condition of the road, which had almost reached the stage of being impassable.
- (c) No other contractors with sufficient plant & material available within the area, at the time.

Impresa Ing. CIAPPARELLI was nominated by M.Q., P.W. & U. Sub Commission & instructed to commence work on 3th July, at ARIANO. Impresa S.I.C.S.L.P. working from the BOVINO end of the road.

A schedule of prices was subsequently submitted, which were greatly in excess of those under which S.I.C.S.L.P. was carrying out the work, & also of the AASS engineers estimate. Sec. APP "A".

A discussion took place, & Impresa CIAPPARELLI, maintained that his prices were reasonable, relying mainly on the fact that he was being paid approximately the same prices for similar work in the NAPLES area.

In view of the wide disparity in prices & the instructions of 14 CE. Works N° 2 Dis. letter ref CE/IOI of 3 May 44, the Contractor was informed that the prices were not acceptable, & should be reconsidered. He was also instructed to submit a detailed analysis of his prices.

There was no response to this instruction, & a final conference was called for 8 Aug. 44., at which were present:-

Major	Knight	ACC. L.O. (Rds)
Capt.	Lambie	Highways Engineer FOGGIA
Ing.	Foglia	AASS Engineer
Ing.	D'Avanzo	Engineer - Impresa CIAPPARELLI
Maj.	Boucher	

4807

Ing. D'Avanzo - on behalf of Impresa CIAPPARELLI intimated that he was not prepared to alter his prices, an analysis was not submitted. He still maintained that he could get these prices in the NAPLES District.

He was informed that the prices were absurdly high & could not be considered. Orders were then given for work to cease on the following day, & plant removed.

Ing. D'Avanzo thereupon produced an account for the work carried out to date. It was evident the firm was prepared for removal from the work, & had no intention of trying to cooperate.

This account was on a similar basis, of unreasonable prices. Ing. Foglia was instructed to consider the account & submit his valuation of the work. (See Appendix "B"). Impresa CIAPPARELLI to be paid the amount of Ing. Foglia's valuation, the difference to be subject to settlement by arbitration or similar method.

Comments on the prices as shown in APP A & B, are unnecessary. The prices of Ing. Foglia & Impresa S.I.C.S.L.P. being an average of those ruling in the District.

Arising from these observations it would appear that.

- (a) The prices of CIAPPARELLI are extortionate, especially the account submitted, for work carried out.
- (b) There was no intention to cooperate in this matter.
- (c) The prices, which CIAPPARELLI contend they are being paid in the NAPLES area, require some investigation.
- (d) This firm should not be allowed to execute any further works under AOC supervision & the facts brought to the notice of the Ministry of Public Works.

Prefettura Vecchia,
F O 3 3 I A.
14 Aug. 44.

J. Louchet
J. Louchet
Maj. R.A.
Highways Engineer.

4808

STTA A N° 90 - ARIANO -Pte: ACQUARO .

COMPARATIVE PRICES FOR PATCH AND SEAL - COATING.

	SICELP	CIAPPARELLI	Valutation of PRICE IN DISTRICT by Eng.FOGLIA.AASS.
1) Pietrame a piè d'opera	200	300	200
2) Pietrisco a piè d'opera	260	400	300
3) Sabbia a piè d'opera	200	250	180
4) Graniglia a piè d'opera	350	960	300
5) Cordoli di pietrischetto bitumato sezione media cm. 10 x 6 per deli mitazione	650	1260	600
6) Trattamento superficiale	9	25	9

APP "A"
PW+ (1)

LAVORO

NOTA CIAPPARELLI

Prezzo Importo parz. Importo totale

A riportare		15.600,=	745.092,64
2) Carica accumulatori e riparazioni autocarri		5.000,=	
3) Fitte rimessa.....		2.000,=	
4) Riparazioni di danni prodotti nella rimessa dagli autocarri militari		1.600,=	
Sommano £...		24.600,=	
5) 20% per oneri e spese generali.....		4.840,=	29.640,=
Totale per anticipazioni..			775.132,64
AMMONTARE COMPLESSIVO £...			

Oltre le paghe per gli autisti militari trasferiti altrove, gli assegni (26% della paga) la registrazione fiscale e tasse relative. La lista non comprende i lavori eseguiti dopo il 3 Agosto 1944 e la

NOTA CIAPPARELLI

LIQUIDAZIONE

	Prezzo	Importo parz.	Importo totale	Prezzo	Importo parz.	Importo tot.
re		15.600,=	745.092,64		15.600,=	394.676,04
autocarri		5.000,=			5.000,=	
.....		2.000,=			2.000,=	
la rimessa						
		<u>1.600,=</u>			<u>1.600,=</u>	
mano £...		24.000,=			24.000,=	
.....		<u>4.840,=</u>			<u>4.840,=</u>	
spazioni..			<u>29.040,=</u>			<u>29.040,=</u>
SSIVO £...			<u>745.132,64</u>			<u>423.716,04</u>

le per gli autisti militari trasferiti altrove, gli assegni familiari ai lavoratori
 ga) la registrazione fiscale e tasse relative.
 comprende i lavori eseguiti dopo il 3 Agosto 1944 e la diatesa.

Discussed
with Rapp's unit &
gave him copy for
D. G. M. 2/18

W. L. Thompson

He wrote D. G.
Gen. Div.) accordingly,
& Reg. III should
see Major B's.
about the opinion
favor

GER
2/18

STRADA STATALE N° 90 TRONCO ARIANO - PONTE ACQUARO - LAVORI IMPRESA CIAPPARELLI

LAVORO

NOTA CIAPPARELLI

Prezzo Importo Parz. Importo tot.

A) <u>Fornitura di mano d'opera.</u>			
1) Assistente per giorni 24 pari ad ore 240	40,=	9.600,=	
2) Operai specializzati per la bitumatura. Giornate 210 per complessive ore 2.076.	22,=	45.572,=	
3) Operai locali=Giornate 558 per complessive ore 5.478	11,25	61.627	
Somma della lista paga.....			116.899,=
B) Lista paga dei lavoratori addetti alla messa in opera dei macchinari e prova di produzione di graniglia calcarea alla cava delle Fontane del Re.....			
		12.815,=	
C) Liste paga degli autisti civili addetti agli autocarri militari. Giornate 46			
In uno £.....	100,=	4.600,=	
Importo della mano d'opera £..			17.415,=
D) Aumento del 36% per assicurazioni e tasse			
Somma £.....			134.314,=
			48.353,04
E) Aumento del 20% sul totale per attrazzi ed utile			
In uno £.....			182.667,04
			36.533,40
			219.200,44
F) <u>Fornitura di materiali</u>			
1) Pietrisce mc. 129,17	420,=	54.251,40	
2) Graniglia mc. 268,48	960,=	257.740,80	
Importo dei materiali.....		311.992,20	
			311.992,20
G) <u>Noli di macchine</u>			
1) Rullo con macchinista e fuochista			
a) in funzione giorni 9	3.700,=	33.300,=	
b) in sosta per attesa giorni 18	2.100,=	37.800,=	
2) Caldaia per riscaldamento del bitume			
Giorni 19	3.500,=	66.500,=	
3) Spanditrice da litri 250 giorni 19	700,=	13.300,=	
4) Autocarro 18 BL. giorni 8	8.000,=	64.000,=	
Somma i noli £.....			214.900,=
H) <u>Anticipazioni di somme</u>			
1) Vitte ed alloggi autisti militari		15.600,=	
A riportare		15.600,=	
			746.092,64

TRONCO ARIANO = PONTE ACQUARO = LAVORI IMPRESA CIAPPARELLI = CONTO

AL 8/44. *Pura* APP "B"

NOTA CIAPPARELLI

LIQUIDAZIONE

	Prezzo	Importo Parz.	Importo totale		Prezzo	Importo Parz.	Importo Tot.
re 240	40,=	9.600,=		25,=	6.000,=		
tura.							
.076.	22,=	43.572,=		15,=	31.140,=		
plative							
.....	11,25	61.627		8,=	43.824,=		
.....			116.899,=				80.964,=
lla messa							
produzione							
la Fontana							
.....		12.815,=					
etti agli							
.....	100,=	4.600,=		100,=	4.600,=		
era f..			17.415,=			4.600,=	
lasse			134.314,=			85.564,=	
.....			48.353,04			30.803,04	
.....			182.667,04			116.367,04	
ozzi ed utile			36.533,40			23.273,40	
.....			219.200,44			139.640,44	
.....	420,=	54.251,40		280,=	36.167,60		
.....	960,=	257.740,80		350,=	93.968,=		
li.....		311.992,20	311.992,20		130.135,60		130.135,60
.....							
.....	3.700,=	33.300,=		3.700,=	33.300,=		
.....	2.100,=	37.800,=		=.250,=	4.500,=		
.....							
.....	3.500,=	66.500,=		2.500,=	47.500,=		
.....	700,=	13.300,=		400,=	7.600,=		
.....	8.000,=	64.000,=		4.000,=	32.000,=		
.....			214.900,=				124.900,=
.....		15.600,=			15.600,=		
are		15.600,=	746.092,64		15.600,=		394.676,04

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

RWS: fr

77
6 September 1944

ACC/078/PWU

Subject: Road Maintenance ; Vasto - Sangro Road.

To : Chief Engineer, 2 District.

Reference your 14CE/101/5/3 dated 20 August 1944

1. We concur entirely in your opinion that the reduction in Cantonieri forces on the Vasto-Sangro Road is a serious matter.

2. Immediately upon receipt of your advice the Regional Engineer, Region V, was instructed to make a thorough investigation of this situation and to take whatever immediate action was necessary to ensure the employment of adequate workmen.

3. This matter has also been discussed with the Ministry of Public Works so that general corrective instructions may be given to local Civil Authorities.

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

4803

29 AUG Recd 07⁸ *File*

SUBJECT:- Road Maintenance: Rd VASTO - SANGRO R.

ACC IO(Rds)
ACC Region II.
Regional Engineer,
ACC Region V.14 CE Works.
HQ 2 District.
Tel No 13205
Ref No 14CE/101/5/3*File*
28 Aug 44.

1. 21 CE Works at VASTO inform this office that AASS acting on instructions from Engineer Troilo of Genio Civile at CHIETI has reduced all road labour in his district to practically nil, despite protests by 21 CE. He gives, as the reason for this, lack of funds to pay his men.
2. The gravel surface of the roads affected viz road VASTO - CASALBORDINO - SANGRO R and VASTO - CASALBORDINO - STA - TORINO DI SANGRO STA - SANGRO R, is in bad condition and deteriorating rapidly.
3. This is a serious matter both in principle and infact. Will you please investigate and instruct the civil authorities to proceed with the road maintenance work to the required extent forthwith. It is not understood in this office how the plea of lack of funds can have any foundation whatever at this stage.

We agree wholeheartedly

[B.B. LOWERY]

Brigadier,
Chief Engineer.

/ES

*Taken up with Reggiani
31/8/44.*Copy to :- 21 CE Works.
Chief Public Works Director
HQ. ACC.*St Col Thompson**Take this up with
the Reg. Engr. and
get positive action
in the field
Dag**This was called to the Minister's attention
this morning and he was requested to instruct
his engineers not to reduce any forces anywhere
without our approval. Pls advise the Brig.
accordingly**Dag. 31/8*

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

RWS/FR

2 September 1944

ACC/078/PWU

Subject: Cantonieri Chieti.

To : Regional Engineer Officer, Region V.

1. Attached hereto is copy of letter from C.E., No. 2 District with reference to reduction in Cantonieri forces on roads in Chieti Area.

2. This is a serious matter, as under no condition must these forces be reduced so long as the need exists. The responsibility for proper maintenance of Military Routes rests directly upon the Regional Engineer therefore reductions in personnel must not be effected by the Italian Engineers except at your direction.

3. Will you please investigate this report and take whatever action is necessary to ensure that an adequate force of Cantonieri is retained on these projects.

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

4807

To: HQ. ACC. P.W. and ~~W~~ Sub-Commission
 (atten Lt. Col. V.S. Thompson)
 From: Engineering Division HQ. AMG. Region 5
 Subject: Bridge, Route 84
 Ref: R.5/517/11
 Date: 9 Aug. 1944

PW + W
9440
 15 AUG 1944
OTB
ab
File

Reference your R.W.S./fr dated 31 July.

- 1) This Division had not been informed previously of the intention to remove the Bailey Bridge on Route 84 south of Casoli.
- 2) Instruction have been given to the Ispettore Generale del Genio Civile to prepare plans and estimate for a permanent bridge without delay and these will be submitted for your approval in due course.

FOR THE REGIONAL COMMISSIONER

J.E. Foden
 J.E. FODEN

Major

Public Works Office

For Regional Engineer

Mark on map
M. 13/8

Col Thompson
12/17
 4803

3 AUG Recd

078 CUB.

SUBJECT:- Road ORTANOVA - BOVINO: Reconstruction Contract.

2

ACC LO(R&S)
ACC Region II.Highways Engineer,
ACC Foggia.14. CE Works.
HQ 2 District.
Tel No 13205
Ref No 1408/101/5/6

4 Aug 44.

1. The contract with SIGIMP for the reconstruction of road ORTANOVA - BOVINO should be terminated forthwith.
2. This step is necessary for following reasons :-
 - (a) Unsatisfactory progress by contractor resulting in only 3.4 km being completed by end April 44 and no subsequent progress.
 - (b) Change in road priorities consequent on present military situation makes the road no longer of any major military importance.
3. Will you please take the necessary steps to have the road properly maintained as a gravel road.
4. The bridge and culvert work originally required by 2 District should be proceeded with.

B. B. EDWARDS

Brigadier,
Chief Engineer.

/AS

Copy to :- HQ ACC. PW & U Sub Commission.
DN. AMI.

Ag Col Thompson
 Dated 7/8
 Send a copy of this to Toggiano 4799

To Chief of Public Works Division
P W & U Sub Commission HQ ACC
From Regional Engineer AMG Reg5

Ref 1/1 28 June 44

Herewith

- 1 Estimates for road repair & seal coating Ariano-Foggia Bdy and repair of bridge over Cervaro river on Foggia-Cerignola road for favour of approval please.
- 2 Estimate for road repair & seal coating Bovino Station-Foggia Bdy for record.
- 3 Three copies of AF ACC1 for each of above projects.

Ref PW&U/LO/2 dated 12 MAY 44 from Major Knight copy to you. Plan has been approved by CE NO2 Dist of this bridge and copy sent to you


Major
for Regional Engineer AMG No5 Region

4793

I 796