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

ACC 078/PWU

10000/150/44
(PART I) (BX 215)

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

10000/150/44
(PART I) (BX 215)

HIGHWAY RECONSTRUCTION
DEC. 1943 - APR. 1944

078/PWD

HIGHWAY RECONSTRUCTION

PART I

OPENED: 19 DEC 1943

Closed 26 APR/44.

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

OPENED: 19 DEC 1943

Closed 26 APR 1944.

Box 215 11C

10000 / 150 / 44

THIS FOLDER
CONTAINS PAPERS
FROM DEC - 43
TO APR - 44
CATALOGUE.

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

Folio	Date	Ref	From / To	Subject
234-234			MINISTRY Public Works	Extraction to Italian Engineers
235	5 Feb	3220/DDW	HQ-AAI	Civil Rd organization
236-23)	20	3220/DDW	HQ A-A-I.	Maintenance of Mil. Hways
238.	30	3220/DDW	HQ. A-A-I.	Civil Rd organization
239-241	2 Apl.	078	HQ. A-A-I.	Protection of Plant & Equipment
			Chief ENGR. 10z DUK	used by Rd & bridge Contractors
242-244	7th	078	Min of Public Works	Extra Pay for workers
245-250	8.	078	& Ld Hensley. Region III.	Bridged Repairs RO MR 875554
251-253	8.	078	Ministry of Public Works	Moving Potenza office to Salerno
254	8 - 091-1462		Labor S.C.	Extra Pay for workers
255-258	14 M.	—	To Col Aden	Report-Conference A-AI — re Hwys
259-261	29 MAR.	10/13.	HQ No 2 Dist.	Payment of Civilian labor.
262.	12 Apl.	120.	To Pole Watson - Thompson.	Construction. Equipment.
263	15 Apl	120	To Maj de Caro Min of	Procedure to be followed
264	19 Apl	078	Capt: Johnson. Engineer	for Public Works
			Office. P.B.S.	Resurfacing Route "8." from
265-267	6 Apl.	4001/6	CE. No 3 Dist:	Ballyhaly to 15 miles South
268-269.	15 Ap	—	Maj Latimer Reg V.	Minutes of Conference - Roads
270	19 Ap(?).	CE 4001/6.	CE. No 3 Dist.	Report on Rds Administration
271	22	078	To Capt T.P. Macacos PRB	Contractors Plant. Per V
272-273	6 Apl	CE 4001/2	CE No 3 Dist.	Rehabilitation of Hways
274	15 "	CE 4001/3	CE No 3 Dist.	Road Priorities.
275	23.	—	To Chief MGS. AF.H.Q	Rd Maintenance. CRE 14 GHQ TF
276-283	19 Mch	6/3/8.	HQ Reg II.	HIGHWAY. CONSTRUCTION EQUIPMENT.
284-295	25 Apl.	078.	Min of Public Works	Financing Rd Maintenance
296-304	(13 Mar Ltd 25 Ap)	078	To Col Watson & Thompson	Highway Constr: Equipment.
305-306	25 Ap.	CE 4001/2	CE. No 3 Dist.	Projects. Numbering etc.
307-308	25 Ap.	—	Report - Conference with	Rd Priorities
309	25 Ap	078	Capt Gamble.	Maj Tuppano 25 Apl.
310-313	25 Ap.	074.	D.D.W. HQ. AA4	Roads - Salerno Area.
314-319	30	074	— Brig	Legal ownership of Roads/Rds

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

254	8 - 091.462	Minister of Public Works Labor S.C.		Moving Potenza offici to Salerno
255-256	14 Mr. —	To Col Adam		Extra Pay for Workers
259-261	29 MAR. L0/13.	HQ No 2 Dist.		Report- Conference A.A.F. 2 Mar
262.	12 Apr 120.	To Pols Laboon. Thompson.		Payment of Civilian labor.
263	15 Apr 120	To Sig de Caro Min of		Construction. Equipment.
264	19 Apr 048	Capt: Johnson. Engineer		Procedure to be followed
		office. P.B.S.		for Public Works
265-267	6 April 400 1/6	CE. No 3 Dist:		Resurfacing Route "18." from
268-269.	15 Apr —	Maj Katunar Req V.		Battipaglia to 15 miles South.
270	19 Apr(?). CE 400 1/6.	CE. No 3 Dist.		Minutes of Conference - Roads
271	22 078	To Capt T.P. Matacos P.R.B.		Report on Rds Administration
272-273	6 April CE 400 1/2	CE No 3 Dist.		Contractors Plant. Req V
274	15 " CE 400 1/3	CE No 3 Dist.		Rehabilitation of H'ways
275	23. —	To Chief MGS. AF.H.Q		Road Priorities.
276-283	19 Apr c/s/E.	HQ Req 11.		Rd Maintenance. CRE 11 Gp HQ
284-295	25 Apr 078.	Min of Public Works		HIGHWAY. CONSTRUCTION EQUIPMENT.
296-304	(13 May filed 25 Apr) 078	To Col Laboon & Thompson		Financing Rd Maintenance
305-306	25 Apr. CE 400 1/2	CE. No 3 Dist.		Highway Constr: Equipment.
307-308	25 Apr. —	Report - Conference with Sig Tuppano 25 Apr.		Projects: Numbering etc
309	25 Apr 078	Capt Gamble.		Rd Priorities
310-313	25 Apr. 074.	D.D.W. HQ. AAI		Roads - Salerno Area.
314-319	30 - 074.	— Brick — Cement — Iron Requirements		Legal ownership of Steam Rollers
320-322.	19 Apr 2078/Q2	HQ. AAI		May - Sept
323	27 2075/Q2			Road Communications
324	28 —			Tons of Bitumen Requirements -
325-329	— —	Information on		Various Types of H'way Pavements
330-333	9 Mar —	Min of Public Works		Use of Italian Soldiers for road work

296 — 333

in "PART 2"

478

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

	5 Mar			Military Mission Diplomatic
	6 "	078	DDW. ACMF.	Conference re Forests. (Cancelled)
	3 "	078	AFHQ Ry Servi	Transfer of Implements
	7 "	078	Ltr from Min Pub Instruc.	
138.		612	Min del Lavori Pubblici	Payment of Workmen.
130.	7.	078	To Chief Commissariat.	Policy on feeding Civilians
135.	6 "	078.	To APM, 5th Area.	Vehicle pass for Civilian Labor Employees
136-143	Mar	078	NOTHE Servi. Tipi di pavimentazione	Genio Civile. Stradali.
144-146	Mar.	078.		
147-150	6 Mar.	CE/101.	14. CE. Works. HQ 162 Dist.	Main Rds. Maintenance
151-152	7 "	078.	Col Bean.	Labor Rates
153-158	7 "	078	Col Adams & Chief Com.	Food for highway labor
159	8 "	078	Procedure re Public Wks in Italian Territory & Sicily	
160-161	10 "	078	Security Offr.	Rates.
162-163	9 "	078	Maj Knight.	Taranto — Nova Servi Rd
164-167.	11 "	078	ODW. HQ. ACMF.	Italian Idem
168-169.	12 "	078.	Capt Rogers.	List of Maps
169-171	12 "	078.	Min of Public Works	Automobile Tires.
172.	9 MAR	078.	for Col Thompson	Progress report by Genio Civile
173.	10 "	ES/42.	Col Rhodes.	Dock Roads.
174	—	—	Col Adams.	Policy of feeding Civilian labor.
175	14 Mar	078	Extract from Tabbi	Classification Vehicles - Badges.
176.	14 Mar	078	Brig Foley.	Contractors Equipment
177.	10 "	10/18.	" DIXON.	" "
178.	9 "	10/18	Maj Knight - To Reg Commission Bari.	Roads Maintenance Finance
179-182	11 "	N. 904	Maj Knight.	" "
183.	10 "		Min. of Public Works.	Instructions regarding Works
			To Col Rhodes happy Saturday	& their execution
184-186	12 "	078	from	Numbering of Projects
187-188.	11 "	078	Col Jenny (Report on Conference - O.D.W. - AAI 12 MAR)	
			Regional Comm. Region VI Sardinia.	Stocks of Picks Shovels & Small Tools.
189.	15 "	078.	Capt Johnson. CE. Engr. Asst. - Rd Constr. PBS	Asphalt requirements for Battipaglia Rd.
190-191	19 "	078.	Maj. LATIMER.	Highly Mechanized Procedure.
192.	18.	078.	Dep. Dir Works. HQ AAI	Rail Rd Spec.
193-196	21 .	078.	Sig. De Caro.	Financing of Mil. Hiway Reconstr.
197.	22	078.	Sig De Caro.	Equipment for Contractors
~~196~~	~~24 TH~~	~~078~~	~~Sig De Caro~~	
198.	24 TH			

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

162-163	9 "	078	ODW. HQ. ACMF.	Italian Aden
164-167.	11 "	078	Capt Rogers.	Index of Maps
168-170.	12 "	078.	Min of Public Works	Automobile Tires.
169-171	12 "	078.	Fr Col Thompson	Progress report by Genio Civile
172.	9 MAR	078.	" Col Rhodes.	Dock Roads.
173.	10 "	ES/42.	Col Adams.	Policy of feeding Civilian labor.
174	—	—	Extract from Tabbi	- Classification Vehicles - Badges.
175	14 Mar	078	Brig Foley.	Contractors Equipment
176.	14 Mar	078	" DIXON.	" "
177.	10 "	Purll 10/18.	Maj Knight - To Reg Commission Basic.	Roads Maintenance Finance
178.	9 "	10/18	Maj Knight. " "	" "
179-182	11 "	N. 904	Min. of Public Works.	Instructions regarding Works other execution
183.	10 "		To Col Rhodes happy labor	Numbering of Projects
184-186	12 "	078	Fm Col Jenny (Report on Conference - O.D.W. - AA1 12 MAR)	
187-188.	14 "	078	Regional Comm. Region VI Sardinia.	Stocks of Picks shovels & Small Tools.
189.	15 "	078.	Capt Johnson C.E. Engr Sect - Rd Constr P.B.S	Asphalt requirements for Battipaglia Rd.
190-191	19 "	078.	MAJ. LATIMER.	Highly Mechanized Procedure.
192.	18.	078.	Dep. Dir Works. HQ AA1	Stat Rd Spec.
193-196	21 .	078.	Sig. De Caro.	Financing of Mil. Hiway Reconstr.
197.	22	078.	Sig De Caro.	Equipment for Cantonieri
~~198~~	~~24TH~~	~~078~~	~~Sig De Caro~~	Written in Italian
198.	24TH		To Col Jenny	
199-205	24 "	078	R.C.O. Region II	Provincial Road Maintenance
206-211	13 Mar.	Q242.	Ministry of Public Works	Highway Equipment 478
212	20 "	078	Brig Anderson HQ AA1.	Maint. of Mil Hiways
213	21 "	078	To N Col Streck. P.B.S	Mil. Highway - Contracts &c
214.	25 "	078	V.P. Exec Comm.	Pass to travel - to Salerno
215-216	25 "	078	Fm " To Prefetto of Foggia	Tires
217.	22 "	078	To Sig De Caro	Equipment for Cantonieri.
218.	24 "	078	" Col Watson	Rd Financing
219-220	26	078	ACS MG Sod.	Pass for Tuzzano
221	20	078	HQ No 3 Dist.	Main Rds - main & repair
222	24	078	Reg. Comm Region II.	Prov. Rd maintenance.
223-224	30	078	V.P Econ Sec	Closing of Salerno Rd.
225-226	30	3132	Ministry of Public Works	(Forwarding of Applications)

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

~~2~~	~~3 Nov.~~	~~078/Rhd.~~	~~To Dir. Economic Section.~~	To File 178
1-2	5 Jan.	028.	Economic Dir.	Roadwork to be Performed by Italian Forces.
3-4	8 Jan.	078	Payment for labour & Material on work by Italian Forces	
~~5-11~~	~~17 "~~	~~078~~ To File 108	To ODW ~~Advance~~ AFHQ.	Charges for military assistance on highway progress.
12.	13 "	078	From Col Rhodes..	Re finance for Construction.
13-24	JAN.	—	From:- Directorate of Works AFHQ Adv Adm Ech.	Maintenance of Roads. Southern Italy.
~~25~~	~~25 Jan.~~	~~078~~	~~Genio Civile.~~	~~(Roads Bridges~~ Priorities Classified Members)
24-25	27 Jan	078	From AdV. AFHQ AdM Ech.	Roads & Bridge Priority Road Chart. Reconstruction Program ST
~~26~~	—	—		
28-29	26 "	078	From Col Rhodes.	Conference at P.B.S (ENG) To 090
30-33	27 Jan	78/QM	From AFHQ Adv Adm Ech.	Priorities for road maintenance
34-35A	1 Feb.		Report on Conference with Brig de Cavo	1 Feb. To 090
36-42	30 Jan	—	ENGINEER Service (PBS)	Maintenance of Military Routes in Rear PBS Areas.
43-48	1 Feb	—	" " "	Road Maintenance.
49.	1 "	78-	Genio Civile	Road Repair. Naples Dock Area.
50-52	3 "	78	To VP Econ Sect.	Report on Conference Brig 5th Army.
53-54	11 "	678	Change in Mil Distr	Dist 3-2
55-57.	28 Jan	Telephone	To Col. McCaffrey.	Road Reconstr. Southern Italy.
56.	4 Feb.	—	From Col Rhodes	Army Boundries.
59	4 "	078.	Col Hobson.	Memo on Inspection trip.
60-67.	12 Feb.	078.	Mil Highway Reconstr.	Instructions to officers.
~~68-69~~	~~11 "~~	~~078~~	~~Brig Gen. C.T Gray.~~	~~Reconstr of Rly Bdge~~ (To File 072 near Laviano)
70-71	16 "	078.	Brig. ODW. AFHQ	Road Classification.
72-74	18 "	078.	V.P. Econ Sect.	Report on Conference with Ministers
75	17 "	078	Transcr P.W at Salerno	To 090
76-77.	19 "	078	Brig ODW. AFHQ	Road Classification.
78-85	5 Feb.	078	APM 57 Area.	Circulation Passes Civilian Employes

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

				From:-	Finance for Construction.
13-24	JAN.	—		Directorate of Works AFHQ Adv Adm Ech.	Maintenance of Roads. Southern Italy.
25	~~25 Jan.~~	078		Genio Civile.	(~~Roads Bridges~~ Priorities Classified Matters)
24-25	27 Jan	078		From ADV. AFHQ ADM Ech.	Roads & Bridge Priority Road Reconstruction Program ST Chart.
26	—	—			
28-29	26 "	078		From Col Rhodes.	Conference at P.B.S (ENG) To 090
30-33	27 Jan	78/QZ		From AFHQ Adv Adm Ech.	Priorities for road maintenance
34-35A	1 Feb.			Report on Conference with Sig de Caro	1 Feb. To 090
36-42	30 Jan	—		ENGINEER Service (PBS)	Maintenance of Military Routes in & Near PBS Areas.
43-48	1 Feb	—		" " "	Road Maintenance.
49.	1 "	78-		Genio Civile	Road Repair. Naples Dock Area.
50-52	3 "	76		To VP Econ Sect.	Report on Conference Gen 5th Army.
53-54	11 "	078		Change in	Mil Dists Dist 3-2
55-57.	28 Jan	To a/11/c		To Col. McCaffrey.	Road Reconstr. Southern Italy.
58.	4 Feb.	—		From Col Rhodes	Army Boundaries.
59	4 "	078.		Col Hobson.	Memo on Inspection trip.
60-67.	12 Feb.	078.		Mil: Highway	Reconstr. Instructions to officers.
68-69	14 "	078		Brig Gen. C.T. Gray.	Reconstr of Rly Bdge (To 092 Maintenance File)
70-71	16 "	078.		Brig. ODW. AFHQ	Road Classification.
72-74	18 "	078.		V.P. Econ Sect.	Report on Conference with Ministries
75	17 "	078		Finance	P.W at Salerno To 090
76-77.	19 "	078		Brig ODW. AFHQ	Road Classification.
78-85	5 Feb.	078		APM 57 Area.	Circulation Passes Civilian Employees
86-87	19 Feb.	078		Gamble (Capt).	Report.
88-89	15 Feb	183.		Col Thompson.	Report — may Perlay.
90	22 "	078		Sig Tizzano.	Functions of Field Reps 4783
91-95	31 Jan	078.		Col Thompson.	Highway Memo No 1
96-97.	20 Feb			P.B.S	P.B.S & Military Rel Constr:
98-107	25 Feb	078		Req Coms'	Reconstr & Maintenance Mil. H'ways (To File 073)
108-110	25 "	078		All field	Jurisdiction over Military Highways
111	26 "	078		Engr. offr	Public W.S.C. - Inspection & Approval of work
112	27 "	078		To Engr offr - PBS	Request for trucks
113-114	29 "	078.		To Col Rhodes Hobson - Thompson.	Highway Progress Report.
115-122	28 "	093		Col Adams.	Highway Organization.
123-127	26 Jan			HQ. Econ Sect.	Confiscation of Materials by Allied Forces.
				Conference at PBS	

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

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
ECONOMIC SECTION
APO 394

26 April 1944.

Subject: Highway Construction Equipment.

To : Chief, E.C.S., A.F.H.Q.

1. Attached hereto is a requisition for highway construction equipment covering requirements as agreed upon between the Public Works and Utilities Sub-Commission, A.C.C., the Deputy Director of Works, M.G., A.A.I., C.M.F. and the Chief Engineer of the F.B.S.

2. Attached hereto are copies of letters from the G.S.O., A.A.I., and from the Adjutant General, M.G., F.B.S. Both of these letters indicate agreement with the types and quantities of equipment requisitioned. It will also be noted that both letters stress the need for prompt action and that neither A.A.I. or F.B.S. can furnish the A.C.C. with any of this equipment. The attached requisition calls for the minimum quantities recommended in the letter from F.B.S.

3. There is also attached hereto a copy of an order from the D.C.G., A.F.H.Q. Adv. Adm. Echelon, C.M.F., dated 13 February 1944, outlining the highway construction work to be carried out by the Public Works and Utilities Sub-Commission, A.C.C. We wish to point out that in this order Advance A.F.H.Q. states that the organization to be set up under A.C.C. control will "deal with all military roads in occupied Italy". Since that time, military highways in Sicily and Sardinia have also been turned over to A.C.C. to maintain.

4. There is also attached a map showing the military highways in Italy now being repaired and maintained, including reconstruction of bridges, by A.C.C. In addition to the highways shown on this map, there is a considerable system of priority civil highways which we have to maintain. The combined total mileage is well over 3,000 miles.

5. The armed forces have requested us to relieve them immediately of much more work than we have been able to handle in the past and they also want us to equip the Italian road organization so as to relieve the army, not only of supervision, finance, labor, etc., but also of the necessity of furnishing construction equipment as well as trucks for transporting construction materials and personnel. They also want us to establish our own material dumps and requisition our own materials, such as bitumen from the U.S., Cement, etc. This request is made so as to release Army men and equipment, now being used on this work, for other tasks ahead.

6. One of the grave difficulties with which we are now confronted is the fact that up until recently the highways in this country have been able to carry the load with relatively light repairs but they are now rapidly going to pieces in increasing numbers, and to such extent, as to make heavy repairs essential on many of these highways. That cannot be done with the ordinary

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

hand method now in use and keep abreast of requirements.

7. The problem is so urgent that we cannot temporize with it. Therefore, extraordinary measures will have to be taken and the procurement and shipment of this equipment expedited to the utmost. The equipment should begin to arrive in Italy as soon after June 1st. as possible.

8. All of the equipment called for on the attached requisition is to be sold to the Italian Government, but will be controlled by A.C.C. until such time as the military situation will permit its release to the Italians.

For Lieutenant General MASON MACFARLANE:

D.S. ADAMS,
Colonel, C.E.,
Executive Officer,
Economic Section.

Attachments:
1. Letter from H.M., A.A.I., 19 April, 1944.
2. Letter from Adj. Gen., HQ., P.B.S., 22 April 1944.
3. Order from A.F.H.Q., Adv. Adm. Echelon, 13 February 1944.
4. Plan showing military highways under A.C.C. control in Italy.
5. Equipment Requisition.

4781

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

C O P Y

Subject: Road Maintenance.

Directorate of Works,
H.Q. A.A.I., C.M.F.

To:- The Director,
Public Works and Utilities
Sub-Commission, A.C.C.

3220/DW

19 Apr 44

1. With reference to my recent meetings with Col. Jenny when ways and means of relieving the armed forces of the work of maintaining the civilian roads essential to military movement were further discussed, I am writing to again emphasise that the A.C.C. must get the Civil Road Organisation functioning independently and more efficiently with the least possible delay.

2. It is appreciated that there are difficulties in the way, not the least of which is the lack of transport and plant. Col. Jenny showed me a list of plant which he considers to be necessary and which he is of the opinion should be handed over to the Civil Road Organisation if they are to carry out this work efficiently. The list is understood to be based on the difference between what was employed on road work in occupied Italy in peace time and what remains now. It is unfortunately impossible for the British Army to hand over any of the items of plant on this list to the Civil Road Organisation or the A.C.C. without prejudicing future operations and you are strongly urged to take steps to obtain an adequate supply of this equipment. The list submitted by Col. Jenny did not seem excessive.

3. Would you please inform me what steps you are taking to provide the Civil Road Organisation with adequate equipment and when you anticipate the delivery of it may be expected. Would you also let me have in writing with supporting details, a list of the minimum transport on which you consider the road organisation can function.

(Sgd) D.I. ANDERSON,
D.I. ANDERSON,
Brigadier,
D.D.W.

DIA/EP.

Copies to:- C.E. A.A.I.
D.Q.M.G.

(Note) Last sentence, para. 3, refers to trucks, etc. needed now and which armed forces must furnish until we have our own equipment.

479

L.A. JENNY.

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

COPY

RESTRICTED

HEADQUARTERS
PENINSULAR BASE SECTION
APO 782

AG 475.4 ENSNG (23 Apr 44)

23 April 1944.

SUBJECT: Highway Construction Equipment.

TO : Chief Commissioner, ACC, APO 394.
(Attention: Public Works and Utilities Sub-Commission)

1. Reference is made to list, attached, of equipment which you propose to procure for the maintenance by the Italian Government of roads on the Italian mainland.

2. It is recommended that the following revisions be made in the requirements:

a. Item #3, Tractor D-7 (Heavy) shows a total of ten (10) desired. Recommend reduction to six (6).

b. Item #4, Tractor HD-4 (light) shows a total of ten (10) desired. Suggest reduction of this total to six (6).

Since no new road construction will be involved and tractors will be required only for the removal of debris and as prime movers, it is believed that the above numbers of D-7's and HD-4's should suffice.

c. Item #12, Distributor, bituminous, 1250 gallon, self-propelled, shows a total of sixteen (16) desired. Recommend reduction of this total to ten (10).

d. Item #22, Crusher, rock, portable, 25 cu. yd. per hour, shows a total of 25 desired. Recommend reduction of this total to 15.

e. Item #23, Crusher, rock, portable, 25 cu. yd. per hour, secondary, shows a total of twenty (20) required. Recommend reduction of this total of ten (10).

f. Item #29, Mixers, Concrete, 5 to 10 cu. ft., self-powered, trailer mounted, shows a total of forty (40) desired. It is recommended reducing this total to thirty (30).

3. Except as noted in paragraph 2, above, it is the opinion of this Headquarters that the items listed are not in excess of needs.

RESTRICTED

4779

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

4. Insofar as the maintenance of roads in the Peninsular Base Section is concerned, it is considered that the equipment indicated in the attached list under the appropriate column should be sufficient.

5. In general, none of theequipment desired by you is available for issue from Peninsular Base Section stocks.

6. It is recommended that steps be taken to procure your equipment needs with the least practicable delay in order that troops now engaged in road repair and maintenence may be released for other assignments.

For the Commanding General:

(Sgd) L.F. NICKEL,
L.F. NICKEL,
Lt.Colonel, A.G.D.,
Adjutant General.

1 Incl.-
Rwg. Constr. Regn., ACC.

NOTE.
On lists attached Items 12 and 29 (mentioned above) are now 14 and 25 respectively.

4778

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

2221

Subject:-Civil Road Organisation

Directorate of Works,
AFHQ Adv Adm Echelon,
C.M.F.

3220/DDW

CE No. 2 District (6)
CE No. 5 District (6)

13 Feb 44.

Further to my 3222/DDW of 10 Jan addressed to DQMG, copy to you, and to implement Para.8 Adv Adm Ech's letter 78/2 of 20 Jan, the following are the details of the procedure to be adopted in order to make the fullest possible use of the Civil Road Organisation as it develops.

1. The Civil Organisation under ACC control will be set up as shewn in Appendix "A" hereto, to deal with all military roads is occupied Italy. This organisation will operate in conjunction with the Military Engineer Organisation whose present form is represented graphically at Appendix "B" attached. Both these Appendices supersede the Appendices attached to my 3222/DDW of 10 Jan, and both will of necessity have to be altered from time to time to meet changing conditions. These alterations will be notified to you as they occur.

2. The Works to be carried out will be divided into two categories - "A" and "B".

Category "A" will comprise the maintenance, repair and construction work necessary to keep such of the main arteries of the country as are necessary for military traffic, continuously open. The details of these routes will be laid down from time to time by AFHQ Adv Adm Ech. Those with which you are at present concerned are shewn on the attached Appendix "C".

Category "B" routes will be additional routes required by Districts and Areas for their internal communications, and the detailing of these will, naturally, be the responsibility of the Commanders concerned.

3. The work required on Category "A" routes will be demanded by CE's of Districts on the representatives of the Director of Public Works and Utilities Sub-Commission, ACC of which one will be appointed to sit at the HQs of each CE.

4777

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

4. On receipt of instructions from CE's, the ACC representatives will pass these down to their compartimental representatives together with instructions to co-operate directly with the CRE's in whose areas the work may lie.

5. The ACC/AMG do not, at the moment, dispose of sufficient officers to deal with Category "B" work but it is intended that they will eventually undertake this responsibility. At the moment, therefore, CRE's should be instructed to deal direct with the local Provincial and Municipal Engineers. These Engineers will be instructed by ACC that they are to carry out any orders which may be given by CREs. If these orders are not carried out, or any question as to priority should arise, the matter should be referred back to you when it can then be settled at our level with the representative of the ACC who sits at your HQ.

6. The ACC have undertaken full responsibility for financing all road work, and for ensuring that such labour, transport, plant and materials as the Italian Road Organisation may possess is made available. It will, however, undoubtedly be necessary for the army to provide considerable assistance. Instructions as to keeping records of such assistance have already been issued to you and you are now required to send to me for submission to the ACC an abstract return of the monthly return you render to the FA & AA in accordance with Technical Instruction No.13. The military stores, etc.required by the Civil Organisation for approved works, will be provided by CRE's and obtained in the normal manner.

7. It is essential that the maximum possible use be made of the Civil Organisation and it is most desirable that instructions to it are made throught the AMG or ACC representatives where and when they are available so that they may eventually take over much of the road construction and repair work on which you and your staff are involved. Nothing, however, shall relieve the Engineer officer of each formation of the responsibility to his Commander for the maintenance of essential military routes in his area.

DLA/ac

(signed) D.L. ANDERSON
Brigadier
D.D.W. 4776

Copy to:- DQMG
DQMG. (Mov)
CE ACMF
DW AFHQ
Engineers PBS
Director, Public Works and Utilities Sub-Commission, ACC
War Diary (3)

Chief, M.C.S. A.F.H.Q.

7 1

11-Eng-Gen 44 24 April 44 Special

Region III, A.C.C., DUKO.

L.A. JENNY,
Lt.-Col., C.E.,
Director, Public Works
& Utilities Sub-Commission, A.C.C.

D.S. ADAMS,
Colonel, C.E.,
Executive, Economic Section,
Allied Control Commission.

Item No.		
1 78-8168.02-0	Tractor, Crawler type, Diesel Engine Driven 70-90 Draw Brake Horse power; Standard; Complete with Angle Dozer, cable-operated, power control unit cable-operating Double-Drum Rear-Mounted Make & Model Unspecified.	ea.
	Tractor, crawler type, Diesel Engine Driven, 35-40 DBHP, Standard, Complete with Power control unit cable-operating, double-drum rear-mounted	

Note.

Col. Jenny has taken with him to U.S. the original Requisition from FHQ&G to C&S for CCAC 15 June 44. Together with Covering letter from Col. Koenig dtd 14 June. (Reg. No. MGS-180-ENG.)

6

4775

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

Region III, A.C.C., DUKO.

L.A. JENNY,
Lt.-Col., C.E.,
Director, Public Works
& Utilities Sub-Commission, A.C.C.

D.S. ADAMS,
Colonel, C.E.,
Executive, Economic Section,
Allied Control Commission.

Item No.			
1 78-8168.02-0	Tractor, Crawler type, Diesel Engine Driven 70-90 Draw Brake Horse power; Standard; Complete with Angle Dozer, cable-operated, power control unit cable-operating Double-Drum Rear-Mounted Make & Model Unspecified.	ea.	6
2 78-8138.625-0	Tractor, crawler type, Diesel Engine Driven, 35-40 DBHP, Standard, Complete with Power control unit cable-operating, double-drum rear-mounted. Make & Model Unspecified.	ea.	6
3 78-7795.2-0	Sweeper, Rotary Broom, Tractor mounted and powered; One way sweeping, 30 in. x 7 ft. Brush (ES-AB-1258) Make & Model Unspecified.	ea.	10
4 78-7585.05-0	Shovel, Crawler Mounted, gas engine driven, ½ cu.yd. with attachments (ES-R-1443) Make & Model Unspecified	ea.	10

Note.

Col. Jenny has taken with him to the U.S. the original Requisition from FHQEG to CCS for CCAC 15th June 44. together with Covering letter from Col. Koenig dtd. 14 June. (Reg. No. MES-180-ENG.)

4775

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

Item No.			
	Truck, Tractor 5/6 ton, 4x4 2-DT 134 1/2 in. wheelbase.		
5 78-9464.7-0	Make & Model Unspecified.	ea.	3
	Truck, Tractor, 4 to 5 ton. 4x4, 2 DT. 134 1/2 in. wheelbase,		
6 78-9461.5-0	Make & Model Unspecified.	ea.	3
	Trailer, Full, Low Bed, 16 ton (ES T-1042)		
7 78-9023.16-0	Make & Model Unspecified.	ea.	3
	Trailer, Full, Low Bed, 8 ton, (EST-1073)		
8 78-9023.08-0	Make & Model Unspecified.	ea.	3 4774
	Scraper, Road, Towed Type, Cable-operated (ES-T-1189) 8 cu. yd. (Type - 111)		
9 78-7425.08-0	Make & Model Unspecified.	ea.	2
	Roller, Road, Gasoline Engine Driven, Tandem, 2-Axle, 5 to 8 tons. (ES P-AE-1529)		
10 78-7065.05-0	Make & Model Unspecified.	ea.	25

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

Item No.			
11 78-7090.1-0	Roller, Road, Gasoline Engine Driven, 3-wheel 10 ton (ES T-1325) Make & Model Unspecified.	ea.	20
12 78-4450.4-0	Grader, Road, Motorized, Diesel Engine Driven, 12 ft. Moldboard. (EST-1374) Make & Model Unspecified. (with scarifier and flood lights).	ea.	25
13 78-4490.12-0	Grader, Road, Motorized, Towed Type, Leaning wheel Hand Controlled, 12 ft. Moldboard. Make & Model Unspecified.	ea.	5
14 78-3265.08-0	Distributor, Bituminous Material, Truck Mounted, 800 gal. (ES-T-1143) Make & Model Unspecified.	ea.	10
15 78-9418.3-0 (or equal)	Truck, Dump, 3 cu.yd. 2½-3 ton, 6x6. (or 4x4 2-DT) with Winch. Make & Model Unspecified.	ea.	170

4773

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

16	78-9329.4-0 or 78-9329.6-0	Truck, Cargo Body, 2½ ton, 6x6 4-DT, 145 or 164 in. wheelbase. Make & Model Unspecified.	ea.		30
17	none	Trucks, ¼ ton, 4x4.	ea.		25
18	none	Trucks, 3/4 ton, 4x4. Command.	ea.		3
19	66-3270.105-0	Compressor, Air, Truck Mounted, ES-T-1359 Gasoline Engine Driven, 105 CFM, with set pneumatic tools, including jack hammer, paving breaker etc. Make & Model Unspecified.	ea.	10	4772
20	66-3255.105-0	Compressor, Air, Trailer Mounted, Steel wheels, Gasoline Engine Driven, 105 CFM, with set pneumatic tools, including jackhammer, paving breaker. etc. Make & Model Unspecified.	ea.	5	

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

	Compressor, Air, Trailer Mounted, Diesel Engine Driven, 210-CFM, with set pneumatic tools, including jackhammer, paving breaker etc.		
21 66-3230.21-0	Make & Model Unspecified.	ea.	5
	Crushing & Screening Plant, 2-unit, Gasoline engine Driven, Semi-trailer-mounted with dollies, 25-cu.yds.per hr. (BS T-1127)		
22 78-3080.7-0	Make & Model Unspecified.	ea.	25
	Kettle, Asphalt Repair, Trailer Mounted, w-Motor driven Hand Spray. 165 gal Capacity. E.C. F AB-1509		
23 78-5335.165-0	Make & Model Unspecified	ea.	100
	Pump, Centrifugal, Gasoline Engine Driven, 2-inch discharge, 166 gal per minute, 25 feet Head, with suction and discharge hoses.		
24 11-4773.2-0	Make & Model Unspecified.	ea.	30

4771

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

25 78-5785.07-0	Mixer, Concrete, Gasoline Engine Driven, Trailer mounted, pneumatic tires, 7-cu.ft. ES P P-2025. Make & Model Unspecified.	ea.	30
26 78-1425.1-0	Asphalt and Soil Aggregate Mixing Plant. Gasoline Engine driven, 25 tons per hr. Unit No 2 Mixer Pugmill Semi-trailer-mounted with dolly. Make & Model Unspecified.	ea.	4
27 78-1425.2-0	Unit No.2 Dryer Aggregate Semi-trailer mounted, with dolly. Make & Model Unspecified.	ea.	4
28 78-1425.3-0	Unit No. 3 Stabilizer Soil, Semi-trailer-mounted with dolly. Make & Model Unspecified.	ea.	4
29 78-1425.4-0	Unit No. 4 Elevator Bucket Trailer Mounted. Make & Model Unspecified.	ea.	4
30 78-4300.12-0	Finisher, Asphalt, Crawler mounted, 12 ft. Make & Model Unspecified.	ea.	4

4779

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

NO.

		Spare parts for all of above Equipment, both Class A and Class B, sufficient for maintenance and repair for this Equipment for 12 Months.		
31	None		set	1

Justification

1. Attached hereto are the following documents which indicate the urgent necessity of the above equipment:-
   1. Letter from D.D.W. A.A.I., 19 April 1944.
   2. Letter from Adjt. General, H.Q., P.B.S., 23 April 1944.
   3. Order Adv. A.F.H.Q. 13 February 1944.
   4. Plan showing Military Highways under A.C.C. control in Italy 4764

2. It is deemed essential for the military effort that all this equipment should be made available at the earliest opportunity. However, in the event all not immediately available for shipment from the port of embarkation, it is requested that the entire shipment be not held up awaiting assembly of all this list, but that such part as is available comes forward as soon as possible.

3. The spare parts, (see last items on subject requisition) can be "phased" in two equal shipments, the first to come forward with the equipment and the second not later than 4 months thereafter.

4. In the event that the particular items listed on subject requisition are not available, substitution can be made as long as the general type of items is furnished. Certain items in subject requisition are listed with Diesel-engine drives. If they are not readily available, then gasoline-engine driven equipment can be substituted.

NOTE.

One qualified operator must be furnished with each of the units listed under Items 26 and 27, mixing, and drying plants.

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

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

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

LAJ/gf

ACC/078/PWU

25 April 1944

Subject: Highway Construction Equipment.

To : Ministry of Public Works.
Attention: Signor Tizzano, Director General.

1. On numerous occasions we discussed with Minister De Caro and yourself the question of providing the Italian engineer forces working on highways throughout Italy with adequate construction equipment so as to enable them to carry on work under our direction.

2. Many conferences were held between this sub-commission and other Allied military authorities and it was finally necessary to make a request to have this equipment shipped to Italy from the United States. A list of such equipment was prepared in collaboration with Sig. Pugliese and various military authorities and approval has been obtained from the military authorities on the quantities submitted by this Sub-Commission. The list of equipment which we have now requested to be shipped from the U.S. is attached hereto. We are also attaching a translation in Italian for your information.

3. We naturally have no assurance at this time that all of this equipment will be shipped to us but we hope that a considerable percentage will be shipped. We have requested that this equipment be shipped to Naples from which point it will be distributed wherever it may be needed. The equipment will be paid for by the Italian Government but will be held under our jurisdiction to be used at such places as we may from time to time designate as long as the military necessity requires this.

47 (18)

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

4. This list is furnished to you at this time so that you may make proper arrangements for the necessary personnel to operate this equipment when it arrives and also to provide the necessary repair facilities in the various compartments to which it will be assigned. Lt.Cols. Labcon and Thompson will prepare a list of distribution of this equipment and will advise you where it is to be sent when it arrives so that you may make arrangements accordingly.

5. May I have your full cooperation in this matter and your assurance that the necessary trained personnel will be available so that the equipment may be distributed and used as soon as it arrives ?

L.A. JENNY,
Lt.Col. C.E.,
Director.

4767

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

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

LAJ/gf

ACC/078/PWU

25 April 1944

Subject: Highway Construction Equipment.

To : Ministry of Public Works.
Attention: Signor Tizzano, Director General.

1. On numerous occasions we discussed with Minister De Caro and yourself the question of providing the Italian engineer forces working on highways throughout Italy with adequate construction equipment so as to enable them to carry on work under our direction.

2. Many conferences were held between this Sub-Commission and other Allied military authorities and it was finally necessary to make a request to have this equipment shipped to Italy from the United States. A list of such equipment was prepared in collaboration with Sig. Pugliese and various military authorities and approval has been obtained from the military authorities on the quantities submitted by this Sub-Commission. The list of equipment which we have now requested to be shipped from the U.S. is attached hereto. We are also attaching a translation in Italian for your information.

3. We naturally have no assurance at this time that all of this equipment will be shipped to us but we hope that a considerable percentage will be shipped. We have requested that this equipment be shipped to Naples from which point it will be distributed wherever it may be needed. The equipment will be paid for by the Italian Government but will be held under our jurisdiction to be used at such places as we may from time to time designate as long as the military necessity requires this.

4766

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

4. This list is furnished to you at this time so that you may make proper arrangements for the necessary personnel to operate this equipment when it arrives and also to provide the necessary repair facilities in the various compartmenti to which it will be assigned. Lt.Cols. Laboon and Thompson will prepare a list of distribution of this equipment and will advise you where it is to be sent when it arrives so that you may make arrangements accordingly.

5. May I have your full cooperation in this matter and your assurance that the necessary trained personnel will be available so that the equipment may be distributed and used as soon as it arrives ?

L.A. JENNY,
Lt.Col. C.E.,
Director.

4765

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

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT
REQUIRED BY ITALIAN ENGINEERS FOR MAINTAINING MILITARY HIGHWAYS
To be turned over to them and used on work under jurisdiction of this Sub-C

Item No.	Description	
1.	SHOVELS,	½ C.Y. Diesel or Steam, crawler mounted. 4 wheel drive with attachments.
2.	TRACTORS,	30 D.B.H.P. with rotary sweepers and attachment. Rubber tired
3.	TRACTORS,	D-7 (Heavy)
4.	TRACTORS,	HD-4 (Light)
5.	PRIME MOVERS,	6 tons (Power Unit)
6.	PRIME MOVERS,	4 tons (" ")
7.	TRAILERS,	16 tons
8.	TRAILERS,	8 tons
9.	ROLLERS,	Tandem, 5 to 8 tons, Diesel or Steam, 2 axle.
10.	ROLLERS,	3 wheels, 10 to 12 tons, Diesel or Steam, with scarifiers.
11.	ROLLERS,	Tandem 2½ tons.
12.	DISTRIBUTORS,	Bituminous, 1250 gallon approx. self propelled
13.	TRUCKS,	Dump, 2½ tons, Diesel or Gas.
14.	TRUCKS,	3 tons, Diesel or Gas - Steel Body, 6x6 Standard.
15.	JEEPS,	
16	C. & R.	Cars.
17.	COMPRESSORS,	Air, motorized 105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools

47G17

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

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT
REQUIRED BY ITALIAN ENGINEERS FOR MAINTAINING MILITARY HIGHWAYS
To be turned over to them and used on work under jurisdiction of this Sub-Commission

ption	Total Number Required
r Steam, crawler mounted, 4 wheel drive with attachments.	10
h rotary sweepers and attachment. Rubber tired	10
	6
	6
	3
Unit)	3
")	3
	3
	25
tons, Diesel or Steam, 2 axle.	20
12 tons, Diesel or Steam, with scarifiers.	6
	10
50 gallon approx. self propelled	170
Diesel or Gas.	30
or Gas - Steel Body, 6x6 Standard.	25
	3
105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools	15

7947

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

Item No.		Description
18.	COMPRESSORS,	Air, portable 220 cu ft per minute, on pneumatic tire trailer, with complete set o
19.	GRADERS,	Heavy road, motorized Diesel, 12 ft moldboard, with flood light, suitable for snow
20.	GRADERS,	Leaning wheel.
21.	CARRYALLS,	(Scrapers) 3½ yards.
22.	CRUSHERS,	Rock, portable type, 25 yds primary.
23.	CRUSHERS,	Rock, portable type, 25 yds secondary, with screening plants
24.	SCREENS,	Heavy, ½"
25.	SCREENS,	Heavy, ¼"
26.	SCREENS,	Heavy, 1/8"
27.	KETTLES,	Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted
28.	PUMPS,	Centrifugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and disc
29.	MIXERS,	Concrete, 5 to 10 cu ft. self powered, trailer mounted
30.	SPREADERS,	Barber-Greene, plant-mix
31.	PLANTS,	Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.
32.	SPARE PARTS.	To be provided for each item sufficient for one year's maintenance.

47-03

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

Description	Total Number Required
le 220 cu ft per minute, on pneumatic tire trailer, with complete set of pneumatic tools	3
motorized Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25
el.	5
3½ yards.	2
ble type, 25 yds primary.	15
ble type, 25 yds secondary, with screening plants	10
	10 rolls
	10 rolls
	10 rolls
	100
ating, 165 gallon with motor driven hand sprey, trailer mounted	30
1, 2" discharge, 167 gallons per minute, 25 ft lid. with suction and discharge hose	30
5 to 10 cu ft. self powered, trailer mounted	4
ene. plant-mix	4
asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	
ided for each item sufficient for one year's maintenance.	

4763

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

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT
REQUIRED BY ITALIAN ENGINEERS FOR MAINTAINING MILITARY HIGHWAYS
To be turned over to them and used on work under jurisdiction of this Sub-Comm

Item No.	Description	
1.	SHOVELS,	⅜ C.Y. Diesel or Steam, crawler mounted, 4 wheel drive with attachments.
2.	TRACTORS,	30 D.B.H.P. with rotary sweepers and attachment. Rubber tired
3.	TRACTORS,	D-7 (Heavy)
4.	TRACTORS,	RD-4 (Light)
5.	PRIME MOVERS,	6 tons (Power Unit)
6.	PRIME MOVERS,	4 tons (" ")
7.	TRAILERS,	16 tons
8.	TRAILERS,	8 tons
9.	ROLLERS,	Tandem, 5 to 8 tons, Diesel or Steam, 2 axle.
10.	ROLLERS,	3 wheels, 10 to 12 tons, Diesel or Steam, with scarifiers.
11.	ROLLERS,	Tandem 2½ tons.
12.	DISTRIBUTORS,	Bituminous, 1250 gallon approx. self propelled
13.	TRUCKS,	Dump, 2½ tons, Diesel or Gas.
14.	TRUCKS,	3 tons, Diesel or Gas - Steel Body, 6x6 Standard.
15.	JEEPS,	
16.	C. & R.	Cars.
17.	COMPRESSORS,	Air, motorized 105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools

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

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT
REQUIRED BY ITALIAN ENGINEERS FOR MAINTAINING MILITARY HIGHWAYS
To be turned over to them and used on work under jurisdiction of this Sub-Commission

ion:	Total Number Required
Steam, crawler mounted, 4 wheel drive with attachments.	10
rotary sweepers and attachment. Rubber tired	10
	6
	6
	3
lt)	3
)	3
	3
	25
ons, Diesel or Steam, 2 axle.	25
12 tons, Diesel or Steam, with scarifiers.	20
	6
	10
gallon approx. self propelled	170
iesel or Gas.	30
r Gas - Steel Body, 6x6 Standard.	25
	3
105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools	15

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

Item No.	Description
18.	COMPRESSORS, Air, portable 220 cu ft per minute, on pneumatic tire trailer, with complete set of pneumatic
19.	GRADERS, Heavy road, motorized Diesel, 12 ft moldboard, with flood light, suitable for snow removal.
20.	GRADERS, Leaning wheel.
21.	CARRYALLS, (Scrapers) 3½ yards.
22.	CRUSHERS, Rock, portable type, 25 yds primary.
23.	CRUSHERS, Rock, portable type, 25 yds secondary, with screening plants
24.	SCREENS, Heavy, ½"
25.	SCREENS, Heavy, ¼"
26.	SCREENS, Heavy, 1/8"
27.	KETTLES, Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted
28.	PUMPS, Centrifugal, 2" discharge, 167 gallons per minute, 25 ft hd. with suction and discharge ho
29.	MIXERS, Concrete, 5 to 10 cu ft. self powered, trailer mounted
30.	SPREADERS, Barber-Greene, plant-mix
31.	PLANTS, Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.
32.	SPARE PARTS, To be provided for each item sufficient for one year's maintenance.

E-917

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

Description	Total Number Required
0 cu ft per minute, on pneumatic tire trailer, with complete set of pneumatic tools	3
rized Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25
	5
rde.	2
re, 25 yds primary.	15
re, 25 yds secondary, with screening plants	10
	10 rolls
	10 rolls
	10 rolls
165 gallon with motor driven hand spray, trailer mounted	100
discharge, 167 gallons per minute, 25 ft hd. with suction and discharge hose	30
0 cu ft. self powered, trailer mounted	30
lant-mix	4
t, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4
or each item sufficient for one year's maintenance.	

2975

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

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT
REQUIRED BY ITALIAN ENGINEERS FOR MAINTAINING MILITARY HIGHWAYS
To be turned over to them and used on work under jurisdiction of this Sub

Item No.	Description	
1.	SHOVELS,	½ C.Y. Diesel or Steam, crawler mounted, 4 wheel drive with attachments.
2.	TRACTORS,	30 D.B.H.P. with rotary sweepers and attachment. Rubber tired
3.	TRACTORS,	D-7 (Heavy)
4.	TRACTORS,	RD-4 (Light)
5.	PRIME MOVERS,	6 tons (Power Unit)
6.	PRIME MOVERS,	4 tons (" ")
7.	TRAILERS,	16 tons
8.	TRAILERS,	8 tons
9.	ROLLERS,	Tandem, 5 to 8 tons, Diesel or Steam, 2 axle.
10.	ROLLERS,	3 wheels, 10 to 12 tons, Diesel or Steam, with scarifiers.
11.	ROLLERS,	Tandem 2½ tons.
12.	DISTRIBUTORS,	Bituminous, 1250 gallon approx. self propelled
13.	TRUCKS,	Dump, 2½ tons, Diesel or Gas.
14.	TRUCKS,	3 tons. Diesel or Gas - Steel Body, 6x6 Standard.
15.	JEEPS,	
16.	C. & R.	Cars.
17.	COMPRESSORS,	Air, motorized 105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools

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

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT
REQUIRED BY ITALIAN ENGINEERS FOR MAINTAINING MILITARY HIGHWAYS
To be turned over to them and used on work under jurisdiction of this Sub-Commission

Description	Total Number Required
r Steam, crawler mounted, 4 wheel drive with attachments.	10
h rotary sweepers and attachment. Rubber tired	10
	6
	6
ut)	3
")	3
	3
	3
ons, Diesel or Steam, 2 axle.	25
12 tons, Diesel or Steam, with scarifiers.	25
	20
	6
gallon approx. self propelled	10
iesel or Gas.	170
Gas - Steel Body, 6x6 Standard.	30
	25
	3
5 cu ft per minute on 2½ ton truck with complete set of pneumatic tools	15

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

Item No.		Description
18.	COMPRESSORS,	Air, portable 220 cu ft per minute, on pneumatic tire trailer, with complete set of pneumati
19.	GRADERS.	Heavy road, motorized Diesel, 12 ft moldboard, with flood light, suitable for snow removal.
20.	GRADERS,	Leaning wheel.
21.	CARRYALLS.	(Scrapers) 3½ yards.
22.	CRUSHERS.	Rock, portable type, 25 yds primary.
23.	CRUSHERS,	Rock, portable type, 25 yds secondary, with screening plants
24.	SCREENS,	Heavy, ½"
25.	SCREENS,	Heavy, ¼"
26.	SCREENS,	Heavy, 1/8"
27.	KETTLES.	Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted
28.	PUMPS,	Centrifugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge ho
29.	MIXERS,	Concrete, 5 to 10 cu ft. self powered, trailer mounted
30.	SPREADERS.	Barber-Greene, plant-mix
31.	PLANTS,	Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.
32.	SPARE PARTS.	To be provided for each item sufficient for one year's maintenance.

6759

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

Description	Total Number Required
table 220 cu ft per minute, on pneumatic tire trailer, with complete set of pneumatic tools	3
ad, motorized Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25
wheel.	5
c) 3½ yards.	2
rtable type, 25 yds primary.	15
rtable type, 25 yds secondary, with screening plants	10
"	10 rolls
"	10 rolls
/8"	10 rolls
heating, 165 gallon with motor driven hand spray, trailer mounted	100
gal, 2" discharge, 167 gallons per minute, 25 ft hd. with suction and discharge hose	30
, 5 to 10 cu ft. self powered, trailer mounted	30
reene, plant-mix	4
asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4

ovided for each item sufficient for one year's maintenance.

6-17

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

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

RICHIESTA DI MACCHINARIO PER COSTRUZIONI STRADA
NECESSARI AL GENIO CIVILE PER LA MANUTENZIONE DELLE STR

Da essere consegnato al Genio Civile che lo userà sotto il contro

Nº	Descrizione
1. ESCAVATORI,	automeccanici, a cingoli, a quattro ruote motrici Diesel o vapore capacità di circa ½ yard
2. TRATTORI,	(spazzatrici) 30HP con ruote di gomma e rulli - spazzole
3. TRATTORI,	(pesanti) tipo D-7
4. TRATTORI,	(leggeri) tipo RD-4
5. TRATTORI,	6 Ton. (per rimorchio e trazioni)
6. TRATTORI,	5 Ton. " " " "
7. RIMORCHI,	16 Ton.
8. RIMORCHI,	8 Ton.
9. RULLI COMPRESSORI,	(Tandem) da 5 a 8 Ton. Diesel o a vapore
10. RULLI COMPRESSORI,	a tre ruote, con scarificatori, da 10 a 12 Ton. Diesel o a vapo
11. RULLI COMPRESSORI,	(Tandem) da 2½ Tcn.
12. SPANDITRICI,	di bitume della capacità di circa 1250 Galloni, semovente ribaltabi
13. CAMIONS,	ribaltabili da 2½ Ton. Diesel o a benzina
14. CAMIONS,	da 3 Ton. con carrozzeria in acciaio 6x6 Stantard, Diesel o a benzi

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

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

RICHIESTA DI MACCHINARIO PER COSTRUZIONI STRADALI
NECESSARI AL GENIO CIVILE PER LA MANUTENZIONE DELLE STRADE MILITARI

essere consegnato al Genio Civile che lo userà sotto il controllo di questa Sottocommissione

ione	Quantità richiesta
meccanici, a cingoli, a quattro ruote motrici Diesel o vapore (cucchiaio della capacità di circa $\frac{1}{2}$ yard cubico)	10
zzatrici) 30HP con ruote di gomma e rulli - spazzole	10
anti) tipo D-7	6
geri) tipo RD-4	6
a. (per rimorchio e trazioni)	3
a. " " " "	3
a.	3
a.	3
Tandem) da 5 a 8 Ton. Diesel o a vapore	25
tre ruote, con scarificatori, da 10 a 12 Ton. Diesel o a vapore	20
Tandem) da 2½ Ton.	6
tume della capacità di circa 1250 Galloni, semovente ribaltabili	10
tabili da 2½ Ton. Diesel o a benzina	170
Ton. con carrozzeria in acciaio 6x6 Stantard, Diesel o a benzina	30

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

Nº	Descrizione
15.	JEEPS, (camioncini-vetturette)
16.	AUTOMOBILI, servizio
17.	COMPRESSORI D'ARIA, capacità 105 piedi bubici per minuto, montati su camions da con tutti gli utensili pne-meccanici (attrezzi)
18.	COMPRESSORI D'ARIA, portabili capacità 220 piedi cubici per minuto montati su ri con tutti gli attrezzi pne-umeccahici
19.	LIVELLATRICI MECCANICI, pesante Diesel, con lama di 12 Piedi di lunghezza, con pr elettrico(da pòtersi usare anche come spazzaneve)
20.	LIVELLATRICI MECCANICI, con sospensione mobile
21.	LIVELLATRICI, (raschiatrici e portatrici) capacità 3½ yard cubici
22.	FRANTOI MECCANICI, portabili, capacità 25 yard cubici
23.	FRANTOI MECCANICI, (secondari) portabili, capacità 25 yard cùbici con apparecchi
24.	VAGLIATORI, (reti) pesanti per pietrisco di dimensioni ½ "
25.	VAGLIATORI, (reti) pesanti per pietrisco di dimensioni 1/4"
26.	VAGLIATORI, (reti) " " " " " 1/8"
27.	CALDAIE, per riscaldamento di bitume, capacità 165 galloni, con spanditrici a montate sul rimor
28.	POMPE, centrifuche, capacità di sollevamento 167 galloni per minuto, 25 pie tubazioni di carico e scar
29.	BETONIERE, meccaniche, capacità da 5 a 10 piedi cubici, montate su rimorchi
30.	SPANDITRICI, Tipo Barber-Greene con impianto di mescolamento
31.	IMPIANTI, portabili per emulsioni a freddo di asfalto capi produttrici circa 2
32.	PARTI DI RICAMBIO, (per ogni macchinario saranno fornite parti atte ad assicurare per almeno un anno

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

	Quantità Richiesta
-vetturette)	25
pacità 105 piedi bubici per minuto, montati su camions da 2½ Ton. a tutti gli utensili pne-meccahici (attrezzi)	3
tabili capacità 220 piedi cubici per minuto montati su rimorchi gommati a tutti gli attrezzi pne-umeccahici	15
pesante Diesel, con lama di 12 Piedi di lunghezza, con proiettore elettrico(da potersi usare anche come spazzaneve)	3
con sospensione mobile	25
ici e portatrici) capacità 3½ yard cubici	5
abili, capacità 25 yard cubici	2
ondari) portabili, capacità 25 yard cubici con apparecchio di cernita	15
anti per pietrisco di dimensioni ½ "	10
anti per pietrisco di dimensioni 1/4"	10 rotoli
" " " " 1/8"	10 rotoli
amento di bitume, capacità 165 galloni, con spanditrici automatiche montate sul rimorchio	10 rotoli
capacità di sollevamento 167 galloni per minuto, 25 piedi con tubazioni di carico e scarico	100
capacità da 5 a 10 piedi cubici, montate su rimorchi	30
Greene con impianto di mescolamento	30
r emulsioni a freddo di asfalto capi produttrici circa 20 Ton. per ora	4
gni macchinario saranno fornite parti atte ad assicurare la manutenzione per almeno un anno)	4

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

G.O. Secr 5083

U 2011

HEADQUARTERS
ALLIED CONTROL COMMISSION
REGION II

Ref. C / 3 / 8 19 Mar 44

Subj. Financing Road Maintenance.

To: Executive Commissioner, R.C. and M.G. Section
ACC Headquarters, Naples.

1. Attached is some correspondence from No/2 District concerning the maintenance of provincial and municipial roads not included in the military highway program. The provincial officials state that they have no funds with which to do necessary work. Your letter of Feb 20 (Ref. ACC/078/WPU) para 8, does not cover the situation, since we never had any authorization to approve expenditures in the Apulian provinces, and in view of the turnover, the methods of approval used under AMG are no longer proper.

2. Instructions as to how to handle the present situation are respectfully requested at your earliest convenience since the need for road repair is urgent.

G. H. Mc Caffrey

G.H.McCaffrey
Lt. Col., Inf.
R.C.

GHM/pjh

4756

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
ECONOMIC SECTION
APO 394

26 April 1944.

Subject: Highway Construction Equipment.

To : Chief, M.G.S., A.F.H.Q.

1. Attached hereto is a requisition for highway construction equipment covering requirements as agreed upon between the Public Works and Utilities Sub-Commission, A.C.C., the Deputy Director of Works, HQ., A.A.I., C.M.F. and the Chief Engineer of the P.B.S.

2. Attached hereto are copies of letters from the D.D.W., A.A.I., and from the Adjutant General, HQ., P.B.S. Both of these letters indicate agreement with the types and quantities of equipment requisitioned. It will also be noted that both letters stress the need for prompt action and that neither A.A.I. or P.B.S. can furnish the A.C.C. with any of this equipment. The attached requisition calls for the minimum quantities recommended in the letter from P.B.S.

3. There is also attached hereto a copy of an order from the D.D.W., A.F.H.Q., Adv. Adm. Echelon, C.M.F., dated 13 February 1944, outlining the highway construction work to be carried out by the Public Works and Utilities Sub-Commission, A.C.C. We wish to point out that in this order Advance A.F.H.Q. states that the organisation to be set up under A.C.C. control will "deal with all military roads in occupied Italy". Since that time, military highways in Sicily and Sardinia have also been turned over to A.C.C. to maintain.

4. There is also attached a map showing the military highways in Italy now being repaired and maintained, including reconstruction of bridges, by A.C.C. In addition to the highways shown on this map, there is a considerable system of priority civil highways which we have to maintain. The combined total mileage is well over 3,000 miles.

5. The armed forces have requested us to relieve them immediately of much more work than we have been able to handle in the past and they also want us to equip the Italian road organisation so as to relieve the army, not only of supervision, finance, labor, etc., but also of the necessity of furnishing construction equipment as well as trucks for transporting construction materials and personnel. They also want us to establish our own material dumps and requisition our own materials, such as bitumen from the U.S., Cement, etc. This request is made so as to release Army men and equipment, now being used on this work, for other tasks ahead.

6. One of the grave difficulties with which we are now confronted is the fact that up until recently the highways in this country have been able to carry the load with relatively light repairs but they are now rapidly going to pieces in increasing numbers, and to such an extent, as to make heavy repairs essential on many of these highways. That cannot be done with the ordinary hand method

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

now in use and keep abreast of requirements.

7. The problem is so urgent that we cannot temporize with it. Therefore, extraordinary measures will have to be taken and the procurement and shipment of this equipment expedited to the utmost. The equipment should begin to arrive in Italy as soon after June 1st. as possible.

8. All of the equipment called for on the attached requisition is to be sold to the Italian Government, but will be controlled by A.C.C. until such time as the military situation will permit its release to the Italians.

For Lieutenant General MASON MACFARLANE:

D.S. ADAMS,
Colonel, C.E.,
Executive Officer,
Economic Section.

Attachments:
1. Letter from D.D.W., A.A.I., 19 April 1944.
2. Letter from Adj. Gen., HQ., P.B.S., 23 April 1944.
3. Order from A.F.H.Q., Adv. Adm. Echelon, 13 February 1944.
4. Plan showing military highways under A.C.C. control in Italy.
5. Equipment Requisition.

4754

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

C O P Y

Subject: Road Maintenance.

Directorate of Works,
H.Q. A.A.I., C.M.F.

3220/DDW

19 Apr 44

To:- The Director,
Public Works and Utilities
Sub-Commission, A.C.C.

1. With reference to my recent meetings with Col. Jenny when ways and means of relieving the armed forces of the work of mainteining the civilian roads essential to military movement were further discussed, I am writing to again emphasise that the A.C.C. must get the Civil Road Organisation functioning independently and more efficiently with the least possible delay.

2. It is appreciated that there are difficulties in the way, not the least of which is the lack of transport and plant. Col. Jenny showed me a list of plant which he considers to be necessary and which he is of the opinion should be handed over to the Civil Road Organisation if they are to carry out this work efficiently. The list is understood to be based on the difference between what was employed on road work in occupied Italy in peace time and what remains now. It is unfortunately impossible for the British Army to hand over any of the items of plant on this list to the Civil Road Organisation or the A.C.C. without prejudicing future operations and you are strongly urged to take steps to obtain an adequate supply of this equipment. The list submitted by Col. Jenny did not seem excessive.

3. Would you please inform me what steps you are taking to provide the Civil Road Organisation with adequate equipment and when you anticipate the delivery of it may be expected. Would you also let me have in writing with supporting details, a list of the minimum transport on which you consider the road organisation can function.

(Sgd) D.L. ANDERSON,
D.L. ANDERSON,
Brigadier,
D.D.W.

DLA/NP.

Copies to:- C.E. A.A.I.
D.Q.M.G.

(Note) Last sentence, para. 3, refers to trucks, etc. needed now and which armed forces must furnish until we have our own equipment.

L.A. JENNY. 47

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

RESTRICTED

HEADQUARTERS
PENINSULAR BASE SECTION
APO 782

AG 475.4 BPENG (23 Apr 44)

23 April 1944.

SUBJECT: Highway Construction Equipment.

TO : Chief Commissioner, ACC, APO 394.
(Attention: Public Works and Utilities Sub-Commission)

1. Reference is made to list, attached, of equipment which you propose to procure for the maintenance by the Italian Government of roads on the Italian mainland.

2. It is recommended that the following revisions be made in the requirements:

a. Item #3, Tractor D-7 (Heavy) shows a total of ten (10) desired. Recommend reduction to six (6).

b. Item #4, Tractor RD-4 (Light) shows a total of ten (10) desired. Suggest reduction of this total to six (6).

Since no new road construction will be involved and tractors will be required only for the removal of debris and as prime movers, it is believed that the above numbers of D-7's and RD-4's should suffice.

c. Item #12, Distributor, bituminous, 1250 gallon, self-propelled, shows a total of sixteen (16) desired. Recommend reduction of this total to ten (10).

d. Item #22, Crusher, rock, portable, 25 cu. yd. per hour, shows a total of 25 desired. Recommend reduction of this total to 15.

e. Item #23, Crusher, rock, portable, 25 cu. yd. per hour, secondary, shows a total of twenty (20) required. Recommend reduction of this total of ten (10).

f. Item #29, Mixers, Concrete, 5 to 10 cu. ft., self-powered, trailer mounted, shows a total of forty (40) desired. It is recommended reducing this total to thirty (30).

3. Except as noted in paragraph 2, above, it is the opinion of this Headquarters that the items listed are not in excess of needs.

4752

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

RESTRICTED

4. Insofar as the maintenance of roads in the Peninsular Base Section is concerned, it is considered that the equipment indicated in the attached list under the appropriate column should be sufficient.

5. In general, none of the equipment desired by you is available for issue from Peninsular Base Section stocks.

6. It is recommended that steps be taken to procure your equipment needs with the least practicable delay in order that troops now engaged in road repair and maintenance may be released for other assignments.

For the Commending General:

L. F. Nickel

L. F. NICKEL,
Lt. Colonel, A. G. D.,
Adjutant General

1 Incl.-
Hwy. Constr. Equip. Reqn., ACC.

Note
Don't send attached Items 12 & 19
(with Framed sheets) only send
14 & 25 as corrected

4731

RESTRICTED

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

RESTRICTED

HEADQUARTERS
PENINSULAR BASE SECTION
APO 782

AG 475.4 BPEMO (23 Apr 44) 23 April 1944.

SUBJECT: Highway Construction Equipment.

TO : Chief Commissioner, ACC, APO 394.
(Attention: Public Works and Utilities Sub-Commission)

1. Reference is made to list, attached, of equipment which you propose to procure for the maintenance by the Italian Government of roads on the Italian mainland.

2. It is recommended that the following revisions be made in the requirements:

a. Item #3, Tractor D-7 (Heavy) shows a total of ten (10) desired. Recommend reduction to six (6).

b. Item #4, Tractor HD-4 (Light) shows a total of ten (10) desired. Suggest reduction of this total to six (6).

Since no new road construction will be involved and tractors will be required only for the removal of debris and as prime movers, it is believed that the above numbers of D-7's and HD-4's should suffice.

c. Item #12, Distributor, bituminous, 1250 gallon, self-propelled, shows a total of sixteen (16) desired. Recommend reduction of this total to ten (10).

d. Item #22, Crusher, rock, portable, 25 cu. yd. per hour, shows a total of 25 desired. Recommend reduction of this total to 15.

e. Item #23, Crusher, rock, portable, 25 cu. yd. per hour, secondary, shows a total of twenty (20) required. Recommend reduction of this total of ten (10).

f. Item #29, Mixers, Concrete, 5 to 10 cu. ft., self-powered, trailer mounted, shows a total of forty (40) desired. It is recommended reducing this total to thirty (30).

3. Except as noted in paragraph 2, above, it is the opinion of this Headquarters that the items listed are not in excess of needs.

4759

- 1 -

RESTRICTED

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

4. Insofar as the maintenance of roads in the Peninsular Base Section is concerned, it is considered that the equipment indicated in the attached list under the appropriate column should be sufficient.

5. In general, none of the equipment desired by you is available for issue from Peninsular Base Section stocks.

6. It is recommended that steps be taken to procure your equipment needs with the least practicable delay in order that troops now engaged in road repair and maintenance may be released for other assignments.

For the Commanding General:

L. F. NICKEL,
Lt Colonel, A. G. D.,
Adjutant General

1 Incl.-
Hwy. Constr. Equip. Reqn., ACG.

47.9

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

RESTRICTED

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT

Required for Work to be done by Italian Engineers under the direction of this Sub-Commission and eventually to be turned over to the Italians

All equipment to be clearly marked "P. W & U. Sub-Com. A.C.C."

(1) Item No	(2)	(3) Description	(4)* A.C.C. Total
1.	SHOVELS,	½ C.Y. Diesel or Steam, crawler mounted, 4 wheel drive with attachments	10
2.	TRACTORS,	30 D.B.H.P. with rotary sweepers and attachment, Rubber tired.	10
3.	TRACTORS,	D-7 (Heavy).	10
4.	TRACTORS,	RD-4 (Light).	3
5.	PRIME MOVERS,	6 - Tons	3
6.	PRIME MOVERS,	4 - Tons	3
7.	TRAILERS,	16 - Tons	3
8.	TRAILERS,	8 - Tons	25
9.	ROLLERS,	Tandem, 5 to 8 tons, Diesel or Steam, 2 axle.	20
10.	ROLLERS,	3 wheels 10 to 12 tons, Diesel or Steam, with scarifiers.	6
11.	ROLLERS,	Tandem 2½ tons.	16
12.	DISTRIBUTORS,	bituminous, 1250 gallon approx. self propelled.	170
13.	TRUCKS,	Dump. 2½ tons, Diesel or Gas.	30
14.	TRUCKS,	3 Tons, Diesel or Gas - Steel Body, 6x6 Standard.	

* See Page 3 for explanation of columns

RESTRICTED

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

RESTRICTED

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT

Required for Work to be done by Italian Engineers under the direction of this Sub-Commission and eventually to be turned over to the Italians

All equipment to be clearly marked "P. W & U. Sub-Com. A.C.C."

tion --	(4)* A.C.C. Total	(5)* Recommended A.C.C. Total	(6)* P.B.S. Requirements
sel or Steam, crawler mounted, 4 wheel drive with attachments	10	10	4
. with rotary sweepers and attachment, Rubber tired.	10	10	2
).	10	6	2
t).	10	6	2
	3	3	1
	3	3	1
	3	3	1
	3	3	1
	25	25	10
to 8 tons, Diesel or Steam, 2 axle.	20	20	8
10 to 12 tons, Diesel or Steam, with scarifiers.	6	6	6
tons.	16	10	4
us, 1250 gallon approx. self propelled.	170	170	40
tons, Diesel or Gas.	30	30	10
Diesel or Gas - Steel Body, 6x6 Standard.			

explanation of columns

RESTRICTED

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

(1) Item No	(2)	(3) Description	(4)* A.C.C. Total
15.	JEEPS,		25
16.	C. & R.	Cars.	3
17.	COMPRESSORS,	Air, motorised 105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools.	15
18.	COMPRESSORS,	Air, portable 220 cu ft per minute, on pneumatic tire trailer with complete set of pneumatic tools.	3
19.	GRADERS,	Heavy road, motorised Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25
20.	GRADERS,	Leaning wheel.	5
21.	CARRYALLS,	(Scrapers) 3½ yards.	2
22.	CRUSHERS,	Rock, portable type, 25 yrds. primary.	25
23.	CRUSHERS,	Rock, portable type, 25 yds secondary, with screening plants.	20
24.	SCREENS,	Heavy, ½"	10
25.	SCREENS,	Heavy, ¼"	10
26.	SCREENS,	Heavy, 1/8"	10
27.	KETTLES,	Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted	100
28.	PUMPS,	Centrifugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge hose.	30
29.	MIXERS,	Concrete, 5 to 10 cu ft, self powered, trailer mounted	40
*30.	SPREADERS,	Barber-Greene, plant-mix	4
*31.	PLANTS,	Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4
32.	SPARE PARTS,	To be provided for each item sufficient for one year's maintenance.	

* Two operators experienced in maintenance and operation of the particular type of equipment shal
a period of 30 days after beginning operations.

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

(3) Description	(4)* A.C.C. Total	(5)* Recommended A.C.C. Total	(6)* P.B.S. Requirements
	25	25	10
	3	3	1
Cars.			6
Air, motorised 105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools.	15		
Air, portable 220 cu ft per minute, on pneumatic tire trailer with complete set of pneumatic tools.	3		
Heavy road, motorised Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25		10
	5		2
Leaning wheel.	2		1
(Scrapers) 3½ yards.	25	15	6
Rock, portable type, 25 yrds. primary.	20	10	6
Rock, portable type, 25 yds secondary, with screening plants.	10	10	4
Heavy, ½"	10	10	4
Heavy, ¼"	10	10	4
Heavy, 1/8"	100	100	25
Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted	30	30	10
Centrifugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge hose.	40	30	6
Concrete, 5 to 10 cu ft, self powered, trailer mounted	4	4	2
Barber-Greene, plant-mix			
Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4	4	2

17

To be provided for each item sufficient for one year's maintenance.

s experienced in maintenance and operation of the particular type of equipment shall be provided with each unit for
30 days after beginning operations.

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

*(4) Total requirements as estimated by ACC for Italian mainland.

*(5) Total requirements recommended by PBS for Italian mainland.

*(6) Total requirements estimated by PBS to be needed by ACC for work in PBS area only. (Totals in column 5 include items in column 6)

9715

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

e estimated by ACC for Italian mainland.

ecommended by PBS for Italian mainland.

stimated by PBS to be needed by ACC for work in PBS area only.
include items in column 6)

S+Z 5

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

RESTRICTED

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission
A.C.O 394

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT

Required for Work to be done by Italian Engineers under the direct
of this Sub-Commission and eventually to be turned over to the Ital

All equipment to be clearly marked "P. W & U. Sub-Com. A.C

(1) Item No	(2)	(3) Description	(4)* A.C. Tota
1.	SHOVELS,	½ C.Y. Diesel or Steam, crawler mounted, 4 wheel drive with attachments	10
2.	TRACTORS,	30 D.B.H.P. with rotary sweepers and attachment, Rubber tired.	10
3.	TRACTORS,	D-7 (Heavy).	10
4.	TRACTORS,	RD-4 (Light).	10
5.	PRIME MOVERS,	6 - Tons	3
6.	PRIME MOVERS,	4 - Tons	3
7.	TRAILERS,	16 - Tons	3
8.	TRAILERS,	8 - Tons	3
9.	ROLLERS,	Tanden, 5 to 8 tons, Diesel or Steam, 2 axle.	25
10.	ROLLERS,	3 wheels 10 to 12 tons, Diesel or Steam, with scarifiers.	20
11.	ROLLERS,	Tandem 2½ tons.	6
12.	DISTRIBUTORS,	Bituminous, 1250 gallon approx. self propelled.	16
13.	TRUCKS,	Dump. 2½ tons, Diesel or Gas.	170
14.	TRUCKS,	3 Tons, Diesel or Gas - Steel Body, 6x6 Standard.	30

* See Page 3 for explanation of columns

RESTRICTED

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

RESTRICTED

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT

Required for work to be done by Italian Engineers under the direction of this Sub-Commission and eventually to be turned over to the Italians

All equipment to be clearly marked "P. W. & U. Sub-Com. A.C.C."

tion	(4)* A.C.C. Total	(5)* Recommended A.C.C. Total	(6)* F.B.S. Requirements
esel or Steam, crawler mounted, 4 wheel drive with attachments	10	10	4
P. with rotary sweepers and attachment, Rubber tired.	10	10	2
y).	10	6	2
nt).	10	6	2
	3	3	1
	3	3	1
	3	3	1
	3	3	1
to 8 tons, Diesel or Steam, 2 axle.	25	25	10
10 to 12 tons, Diesel or Steam, with scarifiers.	20	20	8
tons.	6	6	6
s, 1250 gallon approx. self propelled.	16	10	4
tons, Diesel or Gas.	170	170	40
iesel or Gas - Steel Body, 6x6 Standard.	30	30	10

xplanation of columns

RESTRICTED

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

RESTRICTED

(1) Item No	(2)	(3) Description	(4)* A.C.C. Total
15.	JEEPS,		25
16.	C. & R.	Cers.	3
17.	COMPRESSORS,	Air, motorised 105 cu ft per minute on 2½ ton truck with complete net of pneumatic tools.	15
18.	COMPRESSORS,	Air, portable 220 cu ft per minute, on pneumatic tire trailer with complete set of pneumatic tools.	3
19.	GRADERS,	Heavy road, motorised Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25
20.	GRADERS,	Leaning wheel.	5
21.	CARRYALLS,	(Scrapers) 3½ yards.	2
22.	CRUSHERS,	Rock, portable type, 25 yrds. primary.	25
23.	CRUSHERS,	Rock, portable type, 25 yds secondary, with screening plants.	20
24.	SCREENS,	Heavy, ½"	10
25.	SCREENS,	Heavy, ¼"	10
26.	SCREENS,	Heavy, 1/8"	10
27.	KETTLES,	Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted	100
28.	PUMPS,	Centrifugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge hose.	30
29.	MIXERS,	Concrete, 5 to 10 cu ft, self powered, trailer mounted	40
*30.	SPREADERS,	Barber-Greene, plant-mix	4
*31.	PLANTS,	Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4
32.	SPARE PARTS,	To be provided for each item sufficient for one year's maintenance.	

* Two operators experienced in maintenance and operation of the particular type of equipment shall be a period of 30 days after beginning operations.

RESTRICTED

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

	(4)* A.C.C. Total	(5)* Recommended A.C.C. Total	(6)* F.S.S. Requirements
	25	25	10
	3	3	1
105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools.	15		6
20 cu ft per minute, on pneumatic tire trailer with complete set of pneumatic tools.	3		
prised Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25		10
	5		2
	2		1
ards.			
type, 25 yrds. primary.	25	15	6
type, 25 yds secondary, with screening plants.	20	10	6
	10	10	4
	10	10	4
	10	10	4
, 165 gallon with motor driven hand spray, trailer mounted	100	100	25
discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge hose.	30	30	10
10 cu ft, self powered, trailer mounted	40	30	6
plant-mix	4	4	2
lt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4	4	2

For each item sufficient for one year's maintenance.
tenance and operation of the particular type of equipment shall be provided with each unit for
ing operations.

RESTRICTED

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

*(4) Total requirements as estimated by ACC for Italian mainland.

*(5) Total requirements recommended by PBS for Italian mainland.

*(6) Total requirements estimated by PBS to be needed by ACC for work in PBS area only. (Totals in column 5 include items in column 6)

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

estimated by ACC for Italian mainland.

commended by PBS for Italian mainland.

timated by PBS to be needed by ACC for work in PBS area only.
nclude items in column 6)

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

RESTRICTED

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT

Required for work to be done by Italian Engineers under the directio
of this Sub-Commission and eventually to be turned over to the Itali

All equipment to be clearly marked "P. W. & U. Sub-Com. A.C.

(1) Item No	(2)	(3) Description	(4)* A.C.C. Total
1.	SHOVELS,	½ C.Y. Diesel or Steam, crawler mounted, 4 wheel drive with attachments	10
2.	TRACTORS,	30 D.B.H.P. with rotary sweepers and attachment, Rubber tired.	10
3.	TRACTORS,	D-7 (Heavy).	10
4.	TRACTORS,	RD-4 (Light).	10
5.	PRIME MOVERS,	6 - Tons	10
6.	PRIME MOVERS,	4 - Tons	3
7.	TRAILERS,	16 - Tons	3
8.	TRAILERS,	8 - Tons	3
9.	ROLLERS,	Tandem, 5 to 8 tons, Diesel or Steam, 2 axle.	3
10.	ROLLERS,	3 wheels 10 to 12 tons, Diesel or Steam, with scarifiers.	25
11.	ROLLERS,	Tandem 2½ tons.	20
12.	DISTRIBUTORS,	bituminous, 1250 gallon approx. self propelled.	6
13.	TRUCKS,	Dump. 2½ tons, Diesel or Gas.	16
14.	TRUCKS,	3 Tons, Diesel or Gas - Steel Body, 6x6 Standard.	170
			30

* See Page 3 for explanation of columns

RESTRICTED

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

RESTRICTED

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

REQUISITION FOR HIGHWAY CONSTRUCTION EQUIPMENT

Required for work to be done by Italian engineers under the direction of this Sub-Commission and eventually to be turned over to the Italians

All equipment to be clearly marked "P. W & U. Sub-Com. A.C.C."

tion	(4)* A.C.C. Total	(5)* Recommended A.C.C. Total	(6)* P.W.U. Requirements
sel or Steam, crawler mounted, 4 wheel drive with attachments	10	10	4
. with rotary sweepers and attachment, Rubber tired.	10	10	2
).	10	6	2
nt).	10	6	2
	3	3	1
	3	3	1
	3	3	1
to 8 tons, Diesel or Steam, 2 axle.	25	25	10
10 to 12 tons, Diesel or Steam, with scarifiers.	20	20	8
tons.	6	6	6
e, 1250 gallon approx. self propelled.	16	10	4
tons, Diesel or Gas.	170	170	40
Diesel or Gas - Steel Body, 6x6 Standard.	30	30	10

Explanation of columns

RESTRICTED

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

RESTRICTED

(1) No	(2)	(3) Description	A.C.F. Total	A.C.F.
15.	JEEPS,		25	2
16.	C. & R.	Cars.	3	
17.	COMPRESSORS,	Air, motorized 105 cu ft per minute on 2½ ton truck with complete set of pneumatic tools.	15	
18.	COMPRESSORS,	Air, portable 220 cu ft per minute, on pneumatic tire trailer with complete set of pneumatic tools.	3	
19.	GRADERS,	Heavy road, motorized Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25	
20.	GRADERS,	Leaning wheel.	5	
21.	CARRYALLS,	(Scrapers) 3½ yards.	2	
22.	CRUSHERS,	Rock, portable type, 25 yrds. primary.	25	1
23.	CRUSHERS,	Rock, portable type, 25 yds secondary, with screening plants.	20	1
24.	SCREENS,	Heavy, ½"	10	1
25.	SCREENS,	Heavy, ½"	10	1
26.	SCREENS,	Heavy, 1/8"	10	1
27.	KETTLES,	Bitumen heating, 165 gallon with motor driven hand spray, trailer mounted	100	10
28.	PUMPS,	Centrifugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge hose.	30	3
29.	MIXERS,	Concrete, 5 to 10 cu ft, self powered, trailer mounted	40	2
*30.	SPREADERS,	Barber-Greene, plant-mix	4	
*31.	PLANTS,	Portable, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4	
32.	SPARE PARTS,	To be provided for each item sufficient for one year's maintenance.		

* Two operators experienced in maintenance and operation of the particular type of equipment shall be provided for a period of 30 days after beginning operations.

RESTRICTED

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

(3) Description	(4)* A.C.E. Total	(5)* Amended A.C.E. Total	(6)* P.C.E. Requirements
	25	25	10
	3	3	1
otorised 10$ cu ft per minute on 2½ ton truck with complete set of pneumatic tools.	15		6
ortable 220 cu ft per minute, on pneumatic tire trailer with complete set of pneumatic tools.	3		
road, motorised Diesel, 12 ft moldboard, with flood light, suitable for snow removal.	25		10
g wheel.	5		2
ore) 3½ yards.	2		1
portable type, 25 yrds. primary.	25	15	6
portable type, 25 yds secondary, with screening plants.	20	10	6
½"	10	10	4
⅜"	10	10	4
1/8"	10	10	4
heating, 165 gallon with motor driven hand spray, trailer mounted	100	100	25
ugal, 2" discharge, 167 gallons per minute, 25 ft Hd. with suction and discharge hose.	30	30	10
te, 5 to 10 cu ft, self powered, trailer mounted	40	30	6
-Greene, plant-mix	4	4	2
e, asphalt, cold mix, with aggregate dryer, cap. approx. 20 tons per hour.	4	4	2

rovided for each item sufficient for one year's maintenance.
d in maintenance and operation of the particular type of equipment shall be provided with each unit for r beginning operations.

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

* (4) Total requirements as estimated by ACC for Italian mainland.

* (5) Total requirements recommended by FBS for Italian mainland.

* (6) Total requirements estimated by FBS to be needed by ACC for work in FBS area only. (Totals in column 5 include items in column 6)

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

imated by ACC for Italian mainland.

anded by PBS for Italian mainland.

ted by PBS to be needed by ACC for work in PBS area only.
de items in column 5)

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

SPARE

(1)

Unit

Required
As

Tractor, Crawler type
Diesel Engine Driven 70-90 Draw Bar
Horsepower, Standard
Complete with.
Angle Dozer, cable-
operated, power control
unit cable-operating
Double-Drum Rear-Mounted

78-8168.02-0 ~~Make~~ Make and Model Unspecified ea 10

Tractor, crawler type, Diesel
Engine Driven, 35-40 DBHP ~~35 Horsepower~~
Standard.
Complete with.
Power control unit cable-
operating, double-drum rear-
mounted, make and model
unspecified.

78-8138.625-0 ea 1571

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

(2)

78-84380 Tractor, wheeled, rubber tired
Gasoline Engine driven
35 Horse power, complete
without attachments
make and model unspecified ea 10

Sweeper
Rotary Broom
Tractor mounted + powered
One way Sweeping
30-IN * 7-FT Brush [ES-AB-1258]
78-77952-0 Make and Model Unspecified ea 10

Shovel
Crawler Mounted, gas engine driven,
1-2 Cu Yd W-Attachments [ES-R-1443]
78-758505-0 Make and Model Unspecified ea 10

Truck, Tractor, 4739
5 To 6 Ton
4+4 2-DT, 130 1/2" WB.

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

(3)

134 1-2 IN Wheelbase

78-9464.7-0 Make and Model Unspecified ea 3

Truck, tractor

4-5 Ton, 8X8, 2DT

134 1-2 IN wheelbase

78-9464.5-0 Make Model Unspecified ea 3

Trailer

Full

Low Bed

16 Ton [ES T-1042]

78-9023.16-0 Make and Model Unspecified ea 3

Trailer

Full

Low Bed

8 Ton [EST-1073]

78-9023.08-0 Make and Model unspecified ea 3

4738

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

(4)

Scraper, Road

Towed Type

Cable operated [ES-T-1189]

8- Cu Yd [TYPE-III]

78-7425.08-0 Make and Model Unspecified ea 2

Roller,

Road,

Gasoline Fugine Driven

Tandem

2-Axle

5 TO 8 Tons [ES P-AB-1523]

78-7065.05-0 Make + Model Unspecified ea 25

Roller,

Road

Gasoline Engine Driven 473?

[redacted]

3. Wheel

10-Tons [ES T-1325]

78-7090.1-0 Make + Model Unspecified ea 20

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

(5)

Grader

Road

Motorized

Diesel Engine Driven.

12 - Ft. Moldboard [EST-1374]

78-4450.4-0 Make and Model Unspecified ea 25

(with scarifier and Flood lights).

Grader

Road - Motorized
TOWED TYPE
Bearing Wheel

Hand Controlled.

12 Foot Moldboard

78-4490.12-0 Make + Model Unspecified ea 5

Distributor, Bituminous Material

Truck Mounted

800 Gal [EST-1143] 473

78-3265.08-0 Make + Model unspecified ea 16

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

Truck, Dump, 3 cuyd.
2 1/2 - 3 Ton
6 x 6 (or 4 x 4 2 - DT)

78-9418.3-0 (or equal)	Make and Model unspecified With Winch.	ea	170

Truck, Cargo Body
2 1/2 Ton
6 x 6 4 - DT
145 or 164 IN Wheelbase

78-9329.4-0 or 78-9329.6-0	Make and Model unspecified	ea	30

Trucks,
1 - 4 Ton,

None	4 x 4	ea	25

Trucks
3 - 4 Ton
4 x 4

None	Command	ea	13

473

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

(7)

Compressor, Air
Truck mounted ES T-1359
Gasoline Engine Driven
105 - CFM, with
set pneumatic tools
including, jackhammer,
paving breaker, etc.
66-3270.105-0 Make and Model unspecified. ea 10

Compressor, Air
Trailer Mounted, steel tube,
Gasoline Engine Driven
105 - CFM, with
set pneumatic tools
including jackhammer
paving breaker, etc.
66-3255.105-0 Make and Model unspecified. ea 5

4734

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

Compressor Air

Trailer Mounted

Diesel Engine Driven

210- CFM with set

pneumatic tools including

jackhammer, paving breaker

etc.

66-3230.21-0 Make and Model Unspecified ea 5

Crushing and Screening Plant.

2-Unit

Gasoline engine driven

Semi-trailer mounted w- axles

25- cu yds per hr [EST-1127]

78-3080.7-0 Make and model unspecified ea 25

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

(7)

Kettle
Asphalt Repair
Trailer Mounted
W- Motor driven Hand Spray
165- Gal Capacity EC P AB-1509

78-5335.165-0 Make and Model Unspecified ea 100

Pump, Centrifugal
Gasoline Engine Driven
2- INCH Discharge, 166
Gal. per Minute, 25 Feet
Head with suction and
discharge Hoses

11-4773.2-0 Make and Model Unspecified. ea 30

4737

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

(10)

MIXER, Concrete
Gasoline Engine Driven
Trailer Mounted, Pneumatic Tires
7- Cu. Ft. ES PP - 2025

78-5785.07-0 Make and Model Unspecified ea 40

Soils.

Asphalt and Soil Aggregate Mixing Plant.
Gasoline Engine Driven
25- Tons per hour
Unit No-1 Mixer Pugmill
Semi Trailer, mounted W-dolly,

78-1425.1-0 Make and model unspecified. ea 4

Unit No-2 Dryer Aggregate
Semi-Trailer Mounted W-
Dolly

78.1425.2-0 Make and Model unspecified ea 4

Unit No.3 Stabilizer Soil
Semi-Trailer Mounted W-Dolly

78.1425.3-0 Make & Model unspecified ea 4791

Unit No.4 - Elevator Bucket Trailer
Mounted.

78.1425.4-0 Make & Model unspecified ea 4

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

(11)

Finisher, Asphalt
Crawler mounted
12- Ft.

78-4300.12 -0 Make + Model unspecified ea 4

Spare parts.
For all of above
equipment, both
Class A
and
Class B
sufficient for
maintainance and
repair for this
equipment for 12
Have Months. set 1

Justification

4730

1. A Hochd have to use the following documents which indicate the urgent necessity of the above equipment:-

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

(12)

(2 sets of documents)

2. It is deemed essential for the military effort that all of this equipment should be made available at the earliest opportunity. However, in the event all of this is not immediately available for shipment from the part of embarkation, it is requested that the entire shipment be not held up awaiting assembly of all of this list, but that such parts as is available come forward as soon as possible.

3. The spare parts, (see last item on subject requisition) can be "phased" in two equal shipments, the first to come forward with the equipment and the second not later than 4 months thereafter.

4. In the event that the particular items listed on subject requisition are not available, substitution

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

can be made as long as the general type of item is furnished. Certain items in subject requisition are listed with Diesel engine drives. If they are not readily available, then gasoline engine driven equipment can be substituted.

War Department
QMC Form No. 400
Revised Apr. 6, 1931

R E Q U I S I T I O N

To: Chief, M.G.S. A.F.H.Q.

No. of Sheets: Sheet No: 1

Requisition No: 11-Eng-Gen 44 Date: 24 April 44 Period: Special

Ship to: Region III, A.C.C. DUKO.

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

L.A. JENNY,
Lt.-Col., C.E.,
Director, Public Works
MG, Hqs S.C. A.C.C.

APPROVED BY:

D.S. ADAMS,
Colonel, C.E.
Executive, Economic Section
Allied Control Commission

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
1	78-816802-0	Tractor, Crawler type, Diesel Engine Driven 70-90 Draw Bar Horse power; Standard; Complete with Angle Dozer, cable-operated, power control unit cable-operating Double-Drum Rear-Mounted Make & Model Unspecified.	ea.			6 ~~10~~	
2	78-8138.625-0	Tractor, crawler type, Diesel Engine Driven, 35-40 DBHP, Standard, Complete with Power control unit cable-operating, double-drum rear-mounted Make and Model Unspecified.	ea.			6 10	4727
		Sweeper, Rotary Broom,					

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

Requisition No: 11-Eng-Gen 44 Date: 24 April 44 Period: Special

Ship to: Region III, A.C.C. DUKO.

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

I.A. JENNY,
Lt.-Col., C.E.,
Director, Public Works & Utilities, Sub-Sec. A.C.C.

APPROVED BY:

D.S. ADAMS,
Colonel, C.E.
Executive, Economic Section
Allied Control Commission

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
1	78-816802-0	Tractor, Crawler type, Diesel Engine Driven 70-90 Draw Bar Horse power; Standard; Complete with Angle Dozer, cable-operated, power control unit cable-operating Double-Drum Rear-Mounted Make & Model Unspecified.	ea.			6 10	4727
2	78-8138.625-0	Tractor, crawler type, Diesel Engine Driven, 35-40 DBHP, Standard, Complete with Power control unit cable-operating, double-drum rear-mounted Make and Model Unspecified.	ea.			10	
3	78-7795.2-0	Sweeper, Rotary Broom, Tractor mounted and powered; One way sweeping, 30 in. x 7 ft. Brush (ES-AB-1258) Make & Model Unspecified.	ea.			10	
4	78-7585.05-0	Shovel, Crawler Mounted, gas engine driven, ½ cu. yd. with attachments (ES-B-1443) Make & Model Unspecified	ea.			10	
5	78-9464.7-0	Truck, Tractor, 5/6 ton 4x4 2-DT 134 1/2 in. wheelbase. Make & Model Unspecified.	ea.			3	
6	78-9464.5-0	Truck, Tractor, 4 to 5 ton, 4x4, 2 DT, 134 1/2 in. wheelbase. Make & Model Unspecified.	ea.			3	

Reproduced by ASC

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

War Department
QMC Form No. 400
Revised Apr. 6, 1931

R E Q U I S I T I O N

To: Chief, M.G.S. A.F.H.Q. No. of Sheets: Sheet No: 2

Requisition No: 11-Eng-Gen 44 Date: 24 April 44 Period: Special

Ship to: Region III, A.C.C. DUKO

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

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

APPROVED BY:

D.S. ADAMS,
Colonel, C.E.,
Executive, Economic Section,
Allied Control Commission.

Item No	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
7	78-9023.16-0	Trailer, Full, Low Bed, 16 ton (ES T-1042) Make & Model Unspecified	ea.			3	
8	78-9023.08-0	Trailer, Full, Low Bed, 8 ton, (EST-1073) Make & Model Unspecified.	ea.			3	
9	78-7425.08-0	Scraper, Road, Towed Type, Cable-operated (ES-T-1189) 8 cu. yd. (Type - 111) Make & Model Unspecified	ea.			2	
10	78-7065.05-0	Roller, Road, Gasoline Engine Driven, Tandem, 2-Axle, 5 to 8 tons, (ES P-AB-1523) Make & Model Unspecified.	ea.			25	
11	78-7090.1-0	Roller, Road, Gasoline Engine Driven, 3-wheel 10 ton (ES T-1325) Make & Model Unspecified.	ea.			20	

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

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

D.S. ADAMS,
Colonel, C.E.,
Executive, Economic Section,
Allied Control Commission.

Item No	Stock Number	Articles	Units	On Hand and Due	Consumed	Required	Approved
7	78-9023.16-0	Trailer, Full, Low Bed, 16 ton (ES T-1042) Make & Model Unspecified	ea.			3	
8	78-9023.08-0	Trailer, Full, Low Bed, 8 ton, (EST-1073) Make & Model Unspecified.	ea.			3	
9	78-7425.08-0	Scraper, Road, Towed Type, Cable-operated (ES-T-1189) 8 cu. yd. (Type - 111) Make & Model Unspecified	ea.			2	
10	78-7065.05-0	Roller, Road, Gasoline Engine Driven, Tandem, 2-Axle, 5 to 8 tons, (ES P-AB-1523) Make & Model Unspecified.	ea.			25	
11	78-7090.1-0	Roller, Road, Gasoline Engine Driven, 3-wheel 10 ton (ES T-1325) Make & Model Unspecified.	ea.			20	

Reproduced by ACC

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

War Department
QMC Form No. 400
Revised Apr. 6, 1931

REQUISITION

To: Chief U.C.S. A.F.H.Q. No. of Sheets: Sheet No:

Requisition No: 11-Eng-Gen- Date: 24 April 1944 Period: Special

Ship to: Region III, A.C.C., DUKC

REQUISITIONED BY: (Show signature, rank organization, destination. If different from "Ship to" include address)

APPROVED BY:

[illegible]
Director

[illegible]
Allied Control Commission.

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
		Grader Road Motorized Diesel Engine Driven 12-Ft Moldboard (EST-1374)					
12	78-44 50.4-0	Make & Model Unspecified (with scarifier and Flood lights)	ea			25	
		Grader Road-Motorized TOWED TYPE Leaning Wheel Hand Controlled 12 Ft Moldboard					
13	78-44 90.12-0	Make & Model Unspecified	ea			5	472

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

REQUISITIONED BY: (Show signature, rank organization, destination. If different from "Ship to" include address)

APPROVED BY:

[redacted] Allied Control Commission Sect.

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
12	78-4450.4-0	Grader Road Motorized Diesal Engine Driven 12-Ft Moldboard (EST-1374) Make & Model Unspecified (with scarifier and Flood lights)	ea			25	
13	78-4450.12-0	Grader Road-Motorized TOWED TYPE Leaning Wheel Hand Controlled 12 Ft Moldboard Make & Model Unspecified	ea			5	4728
14	78-3265.98-0	Distributor, Bituminous Material Truck Mounted 800 Gal.(EST-T-1143) Make & Model Unspecified	ea			10	
15	78-4318.3-0 (or equal)	Truck, Dump, 3 cu yd. 2½-3 Ton 6X6(or 4X4 2-DT) Make & Model Unspecified With Winch	ea			170	

Reproduced by ACC

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

War Department
QMC Form No. 400
Revised Apr. 6, 1931

REQUISITION

To: Chief M.G.S. A.F.H.Q. No. of Sheets: Sheet No:

Requisition No11-Eng-Gen-4 Date: 24 April 1944 Period: Special

Ship to: Region III. A.O.C. DUKO

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

L. [illegible]
Lt. Col. C.E.
Director.

APPROVED BY:

W.S. ADAMS
Colonel, C.E.
Executive, Econ.Sect.
Allied Control Commission

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
16	78-9329.4-0 or 78-9329.6-0	Truck, Cargo Body 2½ Ton 6X6 4-DT 145 or 164 In Wheelbase Make & Model Unspecified	ea			30	
17	none	Trucks ¼ Ton 4X4	ea			25	
18	none	Trucks ¾ Ton 4X4 Command	ea			3	4725

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

Ship to: Region III. A.G.C. Duke

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

L. [illegible]
Lt. Col., C.E.
Director

APPROVED BY:

[illegible]
Colonel, C.E.
Executive, Econ. Sect.
Allied Control Commission

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
		Truck, Cargo Body 2½ Ton 6X6 4-DT 145 or 164 In Wheelbase					
16	78-9329.4-0 8T 78-9329.6-0	Make & Model Unspecified	ea			30	
		Trucks 1/4 Ton 4X4					
17	none		ea			25	
		Trucks 3/4 Ton 4X4					4725
18	none	Command	ea			3	
19	66-3270. 105-0	Compressor, Air Truck Mounted, ES-T-1359, Gasoline Engine Driven 105-CFM, with set pneumatic tools including jack hammer paving breaker, etc Make & Model Unspecified	ea			10	

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

REQUISITION

To: Chief, U.S.S., A.F.H.Q. No. of Sheets _____ Sheet No. _____

Requisition No. 1-Eng-Gen-44 Date 24 April 1944 Period Special

SHIP TO Region III, A.C.C., DUKO.

REQUISITIONED BY (show Signature, Rank, Orgahization, Destination. If different from "Ship To" include address.

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

Approved By:

D.S. ADAMS,
Colonel, C.E.,
Executive, Economic Section,
ALLIED CONTROL COMMISSION.

Item No.	STOCK NO.	ARTICLES	UNIT	ON HAND AND DUE	CONSUMED	REQUIRED	APPROVED
20	66-3255.105-0	Compressor, Air, Trailer Mounted, Steel wheels, Gasoline Engine Driven, 105-CFM, with set pneumatic tools, including jackhammer, paving breeker, etc. Make & Model Unspecified.	ea.			5	
21	66-3230.21-0	Compressor, Air, Trailer Mounted, Diesel Engine Driven, 210-CFM, with set pneumatic tools, including jackhammer, paving breaker etc, Make & Model Unspecified.	ea.			5	
22	78-3080.7-0	Crushing and Screening Plant, 2-unit, Gasoline Engine Driven, Semi-trailer-mounted with dollies, 25-cu. yds. per hr. (FS T-1127) Make & Model Unspecified.	ea.			5 (25)	

4726

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

Director.

Executive, Economic Section,
ALLIED CONTROL COMMISSION.

Item No.	STOCK NO.	ARTICLES	UNIT	ON HAND AND DUE	CONSUMED	REQUIRED	APPROVED
20	66-3255.105-0	Compressor, Air, Trailer Mounted, Steel wheels, Gasoline Engine Driven, 105-CFM, with set pneumatic tools, including jackhammer, paving breaker, etc. Make & Model Unspecified.	ea.			5	
21	66-3230.21-0	Compressor, Air, Trailer Mounted, Diesel Engine Driven, 210-CFM, with set pneumatic tools, including jackhammer, paving breaker etc. Make & Model Unspecified.	ea.			5	
22	78-3080.7-0	Crushing and Screening Plant, 2-unit, Gasoline Engine Driven, Semi-trailer-mounted with dollies, 25-cu. yds. per hr. (ES T-1127) Make & Model Unspecified.	ea.			25	

4724

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

War Department
QMC Form No. 400
Revised Apr. 6, 1931

R E Q U I S I T I O N

To: No. of Sheets: Sheet No:

Requisition No: Date: Period:

Ship to:

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

L. A. JENNY,
Lt. Col. C.E.
Director.

APPROVED BY:

D. S. ADAMS
Colonel, C.E.
Executive & Economic Section
Allied Control Commission

Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
78-5335. 165-0	Kettle, Asphalt Repair, Trailer Mounted, W-Motor driven Hand Spray. 165 gal Capacity E.C. P AB-1509 Make and Model unspecified	Ea.	-	-	100	
11-4773.2-0	Pump. Centrifugal Gasoline Engine driven 2-inch discharge, 166 gal per minute, 25 feet Head with suction and discharge Hoses Make & model Unspecified	Ea.	-	-	30	
78-5785.07-0	Mixer. Concrete. Gasoline Engine driven Trailer mounted, pneumatic tires 7-Cu. Ft. ES P P -2025 Make & model unspecified	Ea.	-	-	30	4723
	Asphalt and Soil Aggregate					

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

Ship to:

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

L. A. JENNY.
Lt. Col. C. E.
Director.

APPROVED BY:

D. S. ADAMS
Colonel. C.E.
Executive & Economic Section
Allied Control Commission

Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
78-5535. 165-0	Kettle, Asphalt Repair, Trailer Mounted, W-Motor driven Hand Spray. 165 gal Capacity E.C. P AB-1509 Make and Model unspecified	Ea.	-	-	100	
11-4773.2-0	Pump. Centrifugal Gasoline Engine driven 2-inch discharge, 166 gal per minute, 25 feet Head with suction and discharge Hoses Make & model Unspecified	Ea.	-	-	30	
78-5785.07-0	Mixer. Concrete. Gasoline Engine driven Trailer mounted, pneumatic tires 7-Cu. Ft. ES P P -2025 Make & model unspecified	Ea.	-	-	30	
78-1425.1-0	Asphalt and Soil Aggregate Mixing Plant. Gasoline Engine driven, 25tons per hour Unit No 2 Mixer Pugmill Semi — Trailer, mounted W-dolly Make & model unspecified	Ea.	-	-	4	
78.1425.2-0	Unit No 2 Dryer Aggregate Semi-trailer Mounted W-Dolly Make & model unspecified	Ea.	-	-	4	

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

War Department
QMC Form No. 400
Revised Apr. 6, 1931

R E Q U I S I T I O N

To: No. of Sheets: Sheet No:

Requisition No: Date: Period:

Ship to:

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

D. A. JENNY.
Lt. Col. C. E.
Director.

APPROVED BY:

D. S. ADAMS
Colonel. C. E.
Executive & Economic Section
Allied Control Commission

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
29		Unit No 3 Stabilizer Soil Semi-trailer Mounted W-Dolly.					
	78.1425.3-0	Make & Model unspecified	Ea.	-	-	4	
29		Unit No 4 Elevator Bucket Trailer Mounted					
	78.1425.4-0	Make & model unspecified	Ea.	-	-	4	
30		Finisher, Asphalt Crawler mounted 12- Ft.					
	78.4300.12-0	Make & model unspecified	Ea.	-	-	4	
31 32 33.	None	Spare parts. For all of above Equipment, both Class A and Class B sufficient for maintenance and repair for this Equipment for 12 Months	Set	-	-	1	4722

Justification

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

Requisition No: Date: Period:

Ship to:

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

L. A. JENNY.
Lt. Col. C. E.
Director.

APPROVED BY:

D. S. ADAMS
Colonel. C. E.
Executive & Economic Section
Allied Control Commission

Item No.	Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
29	78.1425.3-0	Unit No 3 Stabilizer Soil Semi-trailer Mounted W-Dolly. Make & Model unspecified	Ea.	-	-	4	
29A	78.1425.4-0	Unit No 4 Elevator Bucket Trailer Mounted Make & model unspecified	Ea.	-	-	4	
30	78.4300.12-0	Finisher, Asphalt Crawler mounted 12- Ft. Make & model unspecified	Ea	-	-	4	
31 32 33.	None	Spare parts. For all of above Equipment, both Class A and Class B sufficient for maintenance and repair for this Equipment for 12 Months	Set	-	-	1	$722

Justification

1. Attached hereto are the following documents which indicate the urgent necessity of the above equipment:-

2. It is deemed essential for the military effort that all of this equipment should be made available at the earliest opportunity. However, in the event all of the equipment not immediately available for shipment from the port of embarkation, it is requested that the entire shipment be not held up awaiting assembly of all of this list, but that such part as is available comes forward as soon as possible.

3. The spare parts, (see last items on subject requisition) can be "phased" in two equal shipments, the first to come forward with the equipment and the second not later than 4 months thereafter.

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

War Department
QMC Form No. 400
Revised Apr. 6, 1931

R E Q U I S I T I O N

To:

No. of Sheets: Sheet No:

Requisition No: Date: Period:

Ship to:

REQUISITIONED BY: (Show signature, rank, organization, destination. If different from "Ship to" include address)

D. A. JENNY.
Lt. Col. C. E.
Director.

APPROVED BY:

D. S. ADAMS.
Colonel. C. E.
Executive & Economic Sect
Allied Control Commissior

Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
4.	In the event that the particular items listed on subject requisition are not available, substitution can be made as long as the general type or items is furnished. Certain items in subject requisition are listed with Diesel-engine drives. If they are not readily available, then gasoline-engine driven equipment can be substituted.					

4721

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

organization, destination. If different from "Ship to" include address)

D. A. JENNY.
Lt. Col. C. E.
Director.

D. S. ADAMS.
Colonel. C. E.
Executive & Economic Sect
Allied Control Commissior

Stock Number	Articles	Unit	On Hand and Due	Consumed	Required	Approved
	4. In the event that the particular items listed on subject requisition are not available, substitution can be made as long as the general type or items is furnished. Certain items in subject requisition are listed with Diesel-engine drives. If they are not readily available, then gasoline-engine driven equipment can be substituted.					

4721

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

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

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Mines Sub-Commission

LAJ/eob

5 Jan 44.

AGC/078/PWM

Subject: Roadwork to be performed by Italian Forces organisation chart.

To: Economic Director.

1. Regarding the request of APHQ that this Sub-Commission immediately undertake the organisation of Italian civil highway construction personnel and the supervision of important highway reconstruction and maintenance work to be performed under priorities to be established by APHQ, it has developed that Region 2 does not have an engineering staff to carry on with such a progr.m, or any other public works.

2. Accordingly it is recommended that personnel be made available for this work in Region 2 and that the following action be taken:

a. Lt-Col Bolick be transferred from his present assignment as Chief Public Works Officer of Region 1 to this Sub-Commission for duty in the same capacity in Region 2.

b. Major Boyd, now Public Works Officer in Region 1, be appointed Chief Public Works Officer in Region 1.

c. Major Bowman be instructed to complete the work of his present assignment as quickly as possible and then be transferred to this Sub-Commission for other important assignment on the mainland.

L.A. JENNY,
Lt-Col., C.E.R.
Director.

4720

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

C8 January

URGENT

SUBJECT :- COMMUNICATIONS - ROADS.

AFHQ ADV ADM ECHELON.
CMF.
78/Q.

12. DEC 43.

ALLIED CONTROL COMMISSION.

REFERENCE YOUR 1395 DATED 11 DEC.

COPY OF THIS H.Q. LETTER 78/Q DATED 15 NOV IS FORWARDED HEREWITH.

WILL YOU PLEASE GIVE URGENT ATTENTION TO THIS MATTER AND IF IMPOSSIBLE TO GIVE FULL REPORT REQUEST YOU SEND INTERIM REPORT BY RETURN.

ACK.

for BRIGADIER.
D.Q.M.G.

Received Dec. 15, 1943

969

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

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Mines Sub-Commission

LAJ/ecb /

5 Jan 44.

ACC/078/PWM

Subject: Roadwork to be performed by Italian Forces organisation chart.

To: Economic Director.

1. Regarding the request of AFHQ that this Sub-Commission immediately undertake the organisation of Italian civil highway construction personnel and the supervision of important highway reconstruction and maintenance work to be performed under priorities to be established by AFHQ, it has developed that Region 2 does not have an engineering staff to carry on with such a program, or any other public works.

2. Accordingly it is recommended that personnel be made available for this work in Region 2 and that the following action be taken:

a. Lt-Col Solick be transferred from his present assignment as Chief Public Works Officer of Region 1 to this Sub-Commission for duty in the same capacity in Region 2.

b. Major Boyd, now Public Works Officer in Region 1, be appointed Chief Public Works Officer in Region 1.

c. Major Bowman be instructed to complete the work of his present assignment as quickly as possible and then be transferred to this Sub-Commission for other important assignment on the mainland.

L.A. JENNY,
Lt-Col.,C.E.R.
Director.

4716

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

Lt Col Rhodes — Parking Area Reserved

Telephone down Parkway offices yesterday on this

File in Pol USA (Radio)

FAR 4/5

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

Director.

1. This shows how Lt Col Lakeman & Thompson have allocated the new plant & equipment as between themselves.

2. For planning & depot needs it would be useful to know the number of agnant feat, approx., each — allowing for access gangways & clearances.

3. This information should be passed on to Supt. Explosives — as agreed with Minister on 2/5.

G.E.R.
4/7.

Equipment (U.S.A)

Item No						
	III	Tractor, Crawler type, Diesel Engine Driven 70-90 Draw Brake Horse power; Standard; Complete with Angle Dozer, ~~cable-operated~~, power control unit cable-operating Double-Drum Rear-Mounted				
1	78-8168.02-0	Make & Model Unspecified.	ea.	3	6	10
	III	Tractor, crawler type, Diesel Engine Driven, 35-40 DLHP, Standard, Coplete with Power control unit cable-operating, double-drum rear-mounted.				
2	78-8138.625-0	Make & Model Unspecified.	ea.	3	6	10
	II	Sweeper, Rotary Brool, Tractor mounted and powered; One way sweeping, 30 in. x 7 ft. Brush (ES-AB-1258)				
3	78-7795.2-0	Make & Model Unspecified.	ea.	6	10	10 4
	III	Shovel, Crawler Mounted, gas engine driven ½ cu.yd. with attachments (ES-R-1443-				
4	78-7585.05-0	Make & Model Unspecified	ea.	6	10	10 4
	III	Truck, Tractor 5/6 ton, 4x4 2-DT 134 1/2 in. wheelbase.				
5	78-9464.7-0	Make & Model Unspecified.	ea.	1	3	3 2
	III	Truck, Tractor 5 to 5 ton 4x4 2 DT 134 1/2 in wheelbase				
6	78-9464.5-0	Make & Model Unspecified	ea.	1	3	3 2

Tandem Scarifier (6)

4718

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

III	Tractor, crawler type, Diesel Engine Driven, 35-40 DBHP, Standard, Coplete with Power control unit cable-operating, double-drum rear-mounted.					
2 78-8138.625-0	Make & Model Unspecified.ea.		3	6		
II	Sweeper, Rotary Brool, Tractor mounted and powered; One way sweeping, 30 in. x 7 ft. Brush (ES-AB-1258)					
3 78-7795.2-0	Make & Model Unspecified.ea.		6	10	10	4
III	Shovel, Crawler Mounted, gas engine driven ½ cu.yd. with attachments (ES-R-1443-					
4 78-7585.05-0	Make & Model Unspecified ea.		6	10	10	4
III	Truck, Tractor 5/6 ton, 4x4 2-DT 134 1/2 in. wheelbase.					
5 78-9464.7-0	Make & Model Unspecified.ea.		/	3	3	2
III	Truck, Tractor 5 to 5 ton 4x4 2 DT 134 1/2 in wheelbase	4718				
6 78-9464.5-0	Make & Model Unspecified ea.		/	3	3	2
III	Trailer, Full, Low Bed, 16 ton (ES T-1042)					
7 78-9023.16-0	Make & Model Unspecified ea.		/	3	3	2
III	Trailer Full Low Bed 8 Ton (EST-1073)					
8 78-9023.08-0	Make Model Unspecified ea.		/	3	3	2
III	Scraper, Road, Towed Type, Cable operated (ES-T-1189) 8 cu. yd. (Type-III)					
9 78-7425.08-0	Make & Model Unspecified. ea.		6	2	2	2

added

3 D7 - D8 tractor file with Equipment Apparatus with power take off Cable operation scraper file operation

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

Item No						
	I	Roller, Road, Gasoline Engine Driven Tandem 2-Axle 5 to 8 tons (ES P-AB-1523)				
10	78-7065.05-0	Make & Model Unspecified.	ea.	12	25 25	13
	II	Roller, Road, Gasoline Engine Driven 3 wheel 10 ton (ES T-1325)				
11	78-7090.4-0	Make & Model Unspecified.	ea.	12	20 20	8
	I	Grader, Road, Motorized, Diesel Engine Driven, 12 ft. Moldboard (EST-1374)				
12	78-4450.4-0	Make & Model Unspecified. (with scarified and flood lights)	ea.	15	25 25	10
	III	Grader, Road Motorized Towed Type Leaning wheel Hand Controlled 12 ft. Moldboard.				
13	78-4490.12-0	Make & Model Unspecified.	ea.	2	5 5	3
	I	Distributor Bituminous Material Truck Mounted, 800 gal. (ES-T-1143)				
14	78-3265.08-0	Make & Model Unspecified.	ea.	6	10 10	4
15	78-9418.3-0 (or equal)	Truck Dump, 3 cu.yd. 2½-3 ton, 6x6 (or 4x4 2-DT) with Winch. Make & Model Unspecified.	ea.	92	170 170	78
16	78-9329.4-0 or 78-9329.6-0	Truck, Cargo Body 2½ ton, 6x6 4-DT, 145 or 164 in. wheelbase. Make & Model Unspecified.	ea.	0	30 30	30
17	none	Trucks, ½ ton, 4x4	ea	4715 17	25 25	8

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

		Make & Model Unspecified.	ea.		12	20	20
	I	Grader, Road, Motorized, Diesel Engine Driven, 12 ft. Moldboard (EST-1374)					
12	78-4450.4-0	Make & Model Unspecified. (with scarified and flood lights)	ea.		15	25	25
	III	Grader, Road Motorized Towed Type Leaning wheel Hand Controlled 12 ft. Moldboard.					
13	78-4490.12-0	Make & Model Unspecified.	ea.		2	5	3
	I	Distributor Bituminous Material Truck Mounted, 800 gal. (ES-T-1143)					
14	78-3265.08-0	Make & Model Unspecified.	ea.		6	10	4
		Truck Dump, 3 cu.yd. 2½-3 ton, 6x6 (or 4x4 2-DT) with Winch.					
15	78-9418.3-0 (or equal)	Make & Model Unspecified.	ea.		92	170	78
16	78-9329.4-0 or 78-9329.6-0	Truck, Cargo Body 2½ ton. 6x6 4-DT, 145 or 164 in. wheelbase. Make & Model Unspecified.	ea.		0	30	30
17	none	Trucks, ¼ ton, 4x4	ea	4715	17	25	8
18	none	Trucks, 3/4 ton 4x4, Command.	ea		2	3	1
	I	Compressor, Air Truck Mounted ES-T-1359 Gasoline Engine Driven, 105 CFM, with set pneumatic tools, including jack hammer, paving breaker etc.					
19	66-3270.105-0	Make & Model Unspecified.	ea.		5	10	5

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

Item No					
	I	Compressor, Air, Trailer Mounted, Steel wheels, Gasoline Engine Driven 105 CFM with set pneumatic tools including jackhammer, paving breaker etc.			
20	66-3255.105-0	Make & Model Unspecified; ea.	0	5	5
	I	Compressor, Air, Trailer Mounted Diesel Engine Driven 210-CFM with set pneumatic tools including jackhammer, paving breaker etc.			
21	66-3230.21-0	Make & Model Unspecified. ea.	3	5	2
	I	Crushing & Screening Plant, 2 unit Gasoline engine Driven Semi-trailer-mounted with dollies, 25-cu.yds.per hr. (ES T-1127)			
22	78-3080.7-0	Make & Model Unspecified. ea.	7	25	8
	I	Kettle, Asphalt Repair Trailer Mounted w-Motor driven Hand Spray. 165 gal capacity. E.C. P AB-1509			
23	78-5335.165-0	Make & Model Unspecified ea.	55	100	45
	III	Pump, Centrifugal, Gasoline Engine Driven 2-inch discharge 166 gal per minute 25 feet Head with suction and discharge hoses.			
24	11-4773;2-0	Make & Model Unspecified. ea.	18	47	12
		Mixer, Concrete, Gasoline			

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

	I	Driven 210-CFM with set pneumatic tools including jackhammer, paving breaker etc. 7/8" Hex.			
21	66-3230.21-0	Make & Model Unspecified. ea.	3	5	2
	I	Crushing & Screening Plant, 2 unit Gasoline engine Driven Semi-trailer-mounted with dollies, 25-cu.yds.per hr. (BS T-1127)			
22	78-3080.7-0	Make & Model Unspecified. ea.	7	25	8
	I	Kettle, Asphalt Repair Trailer Mounted w-Motor driven Hand Spray. 165 gal capacity. E.C. P AB-1509			
23	78-5335.165-0	Make & Model Unspecified ea.	55	100	45
	III	Pump, Centrifugal, Gasoline Engine Driven 2-inch discharge 166 gal per minute 25 feet Head with suction and discharge hoses.			
24	11-4773;2-0	Make & Model Unspecified. ea.	1847		12
	II	Mixer, Concrete, Gasoline Engine Driven Trailer mounted pneupatic tires 7-cu.ft. ES P P-2025.	15 - 14-5 25 - 10-5 6 - 28-5		
25	78-5785.07-0	Make & Model Unspecified. ea.	17	30	13
	I	Asphalt and Soil Aggregate Mixing Plant Gasoline Engine driven 25 tons per hr. Unit No 2 Mixer Pugmill Semi-trailer-mounted with dolly.			
26	78-1425.1-0	Make & Model Unspecified ea.	3	4	1
	I	Unit No 2 dryer Aggregate Semi-trailer mounted with dolly.			
27	1425.2-0	Make & Model Unspecified ea.	3	4	1

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

Item No					
		Unit No.3 Stabilizer Soil Semi-trailer-mounted with dolly.			
28	78-1425.3-0	Make & Model Uspecified.	ea.	3	4 - 1
		Unit No.4 Elevator Bucket Trailer Mounted			
29	78-1425;4-0	Make & Model Unspecified.	ea.	3	4 - 1
		Finisher, Asphalt, Crawler mounted 12 ft.			
30	78-4300.12-0	Make & Model Unspecified;	ea.	3	4 - 1
		Spare parts for all of above Equipment both Class A and Class B sufficient for maintenance and repair for this Equipment for 12 Months.	set		1
31	none				

4713

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

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

Beam Sec 048
U-4492
RW

SUBJECT:- Road Maintenance - CRE 14. CRE Tps.

Chief Engineer,
No.3 District, C.O.F.
Tel: 3. East South No.1.
Ref No:- CRE 4001/3

15 Apr 1944.

CRE 14. CRE Tps.
36A Fd Wks Sec.
27 Area.
5A Sub Area.
ADC I.O. —
10 CRE Mtr.
11 " "
73 " "
CC 36A Road Sqdn Coy.

RW+U (w/p)

1. With effect from 19 Apr 1944, CRE 14. CRE Tps will take over from CC 36A Fd Wks Sec his responsibilities in respect of the following routes :-

(a) MAFLOS - SALERNO from R.E.2. ~~Maddaloni~~ Valley to end SALERNO.

This covers both the Autostrada and the "Doors of" MONTESI - TORRE DEL GRECO - TORRE ANNUNZIATA - POMPEI.

(b) CANCELLO - ARIENZO (superseding of civilian contractor).

2. 303 Fd Constr Coy will, from the above mentioned date, be entirely under control of CRE 14. CRE Tps.

3. CC 36A Fd Wks Sec will remain responsible for the operation of the quarry at S.MARIO 5340, but will ensure that requirements of stone for the ad POMPEI - SALERNO have priority.

4. CC 36A Fd Wks Sec will arrange to hand over to CRE 14. CRE Tps details of all work in hand, and plant, and Road Depot, and materials already on sites.

(Dd)
(P. F. FOLEY)
Brigadier,
Chief Engineer. 47

21 APR 1944

Col Thompson
Colonel

Please note & ret. to our file

Maj. 18/4

17 Apr
74

Subject:- Road Priorities.

Chief Engineer
No 3 District, CMF
Tel 1111/94
CE 4001/2

6 April 1944

10 CRE Works,
11 CRE Works,
73 CRE Works,
CC 364 Works Section N.E.,
A/Q,
Lt. Centry A.C.C.

Lt Centry says 17/4 Centry says that this means nothing. Shall I may as well have not been written ff.

FE APR 1944

Lt Col Lobaon

Reference letter CE 4001/2 dated 3 March 1944, the following revised road priorities should be substituted for Appendix 14.

PRIORITIES FOR MAINTENANCE OF MAIN TRAFFIC ARTERIES IN THE I OF C.

PRIORITY I

(i) BRINDISI-BARI-BARLETTA-CERIGNOLA-FOGGIA-TERMOLI-VASTO N.5890
(a) FOGGIA-JELSI N 6724

(ii) TARANTO-GIOIA T 4548-BARI

(iii) NAPLES-AVELLINO N 6657-GROTTAMINARDA N 8974-ARIANO N 9084-BENEVENTO O 1383-FOGGIA O 5919

(iv) NAPLES-ACERRA N 3160-CANCELLO N 3666-MONTESARCHIO N 5374-BENEVENTO N 6581

(v) SALERNO N 6431-AVELLINO N 6657-GROTTAMINARDA-BENEVENTO N 6581

PRIORITY II

(vi) REGGIO D 4548-NICASTRO Z 0044-STEZZANO Z 0279-ALBANESE T 9921 CASTROVILLARDI T 8837-LAGONEGRO T 5070-SALA CONSILINA D 3500

(vii) NAPLES-SALERNO-EBOLI N 9024 POTENZA O 5327-ALTAMURA P 0550 BARI

4711

(viii) BARI-MODUGNO-BITONTO P 3479-ANDRIA Q 7462-CANOSA O 7392-CERIGNOLA O 5790

? (ix) NAPLES-CANCELLO N 0274-MONTESARCHIO T 5374-BENEVENTO

(x) SEZZANO-ALBANESE A 9622-Rd junc P 1120-TARANTO

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

Reference letter CS 4001/2 dated 5 March 1945, the following revised road priorities should be substituted for Appendix 14.

PRIORITIES FOR MAINTENANCE OF MAIN TRAFFIC ARTERIES IN TRE I OF C.

PRIORITY I

(i) BRINDISI-BARI-BARLETTA-CERIGNOLA-FOGGIA-TERMOLI-VASTO N.3890
(a) FOGGIA-JELSI H 6724

(ii) TARANTO-GIOIA T 4548-BARI

(iii) [illegible]-AVELLINO N [illegible]-GROTTAMINARDA N 8974-ARIANO N 9084-SEPINO O [illegible]-FOGGIA [illegible]

(iv) NAPLES-ACERRA N 3160-CANCELLO N 3666-MONTESARCHIO N 5374-BENEVENTO N 6581

(v) SALERNO N 6431-AVELLINO N 5657-GROTTAMINARDA-BENEVENTO N 6581

PRIORITY II

(vi) REGGIO D 4548-NICASTRO Z 0044-SPEZZANO Z 0279-ALBANESE T 9921 CASTROVILLARDI T 8837-LAGONEGRO T 5070-SALA CONSILINA D 3500

(vii) NAPLES-SALERNO-EBOLI N 9024 POTENZA O 5327-ALTANURA P 0550 BARI

4711

(viii) BARI-MODUGNO-BITONTO P 3479-ANDRIA Q 7462-CANOSA O 7392-CERIGNOLA O 5795

? (ix) NAPLES-CANCELLO N 0274-MONTESARCHIO N 5374-BENEVENTO

(x) SPEZZANO-ALBANESE T 9822-Rd June U 1120-TARANTO

PRIORITY III

(xi) POTENZA-CRASCANO-MATERA-CASTELLANESTRA-TARANTO

(xii) AVELLINO-PESCOPAGANO-POTANZA

AAC/CS

(A.A.OSBORNE)
for Brigadier
Chief Engineer

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

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

Subject:- Main Roads -Maintenance & Repair

Col Laboon
X It appears that Mem obtained this letter by hand and a copy for future reference

Chief Engineer,
3 District,
Tel:-1111; Exten.85,
CE 4001/3

Lieut.GENTRY
ACC.

20 March 44

O.C. 364 R.H. Wks Sec

1. It is now considered that all Priority I work should be completed by 30 June 44 and Priority II work by 30 Sep 44 and an estimate of stores and plant needed from military services is urgently required.

2. The most important items will include.

Bitumen
Solvent for Cut Back (Derv)
Road Rollers
Bitumen Boilers and Sprayers
Transport (Tippers and others)

3. The requirements for Bitumen should be shown on a monthly basis in Tons under the following headings.

Sundry Patching	Priority I Repairs	Priority II Repairs	Total Tons per Month

4. Lt.Col.LABOON's estimate ref ACC/093/PWU dated 4 March X includes Priority I roads, but will have to be amplified and include stores and materials outside the SALERNO province.

5. The road repair priorities are as follows:-

PRIORITY I: (a) NAPLES - CANCELLO - MONTESARCHIO - BENEVENTO - ARIANO - BOVINO. Particularly CANCELLO - ARIENZO

(b) NAPLES - AVELLINO - Rd.Junct BENEVENTO - ARIANO Road. Particularly MARIGLIANO - BAIANO. 471)

(c) SALERNO - AVELLINO

(d) BENEVENTO - VINCHIATURO.

PRIORITY II:

(a) NAPLES - SALERNO - BATTIPAGLIA
AULETTA - LAGONEGRO. Particularly SALERNO + BATTIPAGLIA
-EBOLI and PAGANI - CAVA.

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

T.O.O./ 750
AAO/CF

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

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

LAJ/in

ACC/C78/PWU

22 April 1944

Subject : Rehabilitation of Highways.

To : Capt. John P.Leacacos, Public Relations Branch.

1. I am returning herewith your draft of a proposed release on the above subject matter. I have made a few minor corrections or amplifications. Otherwise it is O.K.

L.A. JENNY
Lt.Col.,C.E.
Director. 4709

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

Lt. Col Jenny

Chief Engineer,
No.3 District CRE
Tel. 1111 Ext 54
CE 4001/6
29 April 44

SUBJECT:- Contractors Plant

CRE 14 GHQ Tr ops,
10 CRE Works,
11 CRE Works,
73 CRE Works,
20 CRE Works,
104 CRE Works,
CC 364 Works Sec NEI
Lt. Gentry A.C.C. L.C.

1. Reference para. 3 of minutes of Road Conference held on 6 April 44, the ACC are preparing a list of plant and equipment held by their contractors and in order that this survey is as comprehensive as possible, the proposed scheme should be mentioned to all contractors employed by you, pointing out that it is in their own interests that they should cooperate and submit full details.

2. Have you knowledge of any plant that is unused because it is "frozen" by previous requisition by the PBS or a formation which has left the district; such information is required together with particulars as para. 17.

All officers should be instructed to look out for such idle plant, and to report immediately the details and location, whether the plant is in working order or not.

The most important items are stone, crushers, granulators, rollers, scrifiers, bitumen heaters and sprayers, emulsion and tarmacadam plants.

All contrs have been informed already. Act Mnr is w their interests. At present hire has completed. The returns have

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

15 APR Recd

Public Works

096

TO : Regional Commissioner, Region V.

FROM : Regional Engineer.

SUBJECT: Report on Roads Administration, Region V.

1. Roads in Region V fall into two general classes for our consideration. This classification is without respect to their civil classification:

A. Roads of Military importance.
B. Roads not of military importance.

Roads of military importance in Foggia Province may be further divided as to roads of Military Importance (Army), and roads of Military Importance (Air Corps), the latter all lying within the A.C.Enclave and being so classified by the Commander of that area.

Roads not of military importance in the Region may be further subdivided into:

1. Roads of importance in the AMG administration and supply of the area.
2. Roads of little importance in AMG A & S.

Roads of B-2 classification will not again enter this discussion and any roads referred to as class B roads will be class B-1 network.

2. All Region V area lies within District 2, with HQ at Bari of which Brigadier B.E.C. Dixon, M.C., R.E. is Chief Engineer. This officer controls all Class A Roads - of military importance - behind the Army lines. This control is administered through Area Engineers located at Barletta and Vasto controlling the areas corresponding to Region V areas in Foggia and Campobasso respectively, which areas are again subdivided into Sub-Areas.

The Chief Engineer of District 2 through this organization controls technically and operatively the design, construction or reconstruction, and inspectional supervision of all roads of military importance (Army). He has access to equipment and military personnel when required. His reconstruction of permanent bridges is from plans by the Italian Genio Civile checked and approved by him and constructed under contract, supervised technically by him. Theoretically these roads, when put into shape, are turned over to AMG-ACC for maintenance. According to a letter from ACC, Pub. Wks Sub-Comm mission, all roads of military importance south and east of San Severo and Lucera are their responsibility, and are being paid for out of a special 600,000,000 L fund set aside by the Italian Gov't for this purpose. They have a staff of several officers administering this fund in Foggia province. The letter referred to above advises that no AMG funds may be spent on these roads in future and that the local Italian Engineer shall administer the funds and not AMG.

Class A roads - of military importance (Air) - when so classified by the Air Force Commander are requested of the Provincial Commissioner in Foggia Province and the contract is directly let and administered by Foggia Province, AMG.

Some roads in Foggia City (considered to be roads of military importance) are now being repaired under contracts let directly by the CAO of Foggia City.

[illegible] importance in Campobasso are being handled through the [illegible] Engineer.

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

Military Importance in Foggia Province may be further divided as to roads of Military Importance (Army), and roads of Military Importance (Air Corps), the latter all lying within the A.C.Enclave and being so classified by the Commander of that area.

Roads not of military importance in the Region may be further subdivided into:

1. Roads of importance in the AMG administration and supply of the area.
2. Roads of little importance in AMG A & S.

Roads of B-2 classification will not again enter this discussion and any roads referred to as class B roads will be class B-1 network.

2. All Region V area lies within District 2, with HQ at Bari of which Brigadier E.E.C. Dixon, M.C., R.E. is Chief Engineer. This officer controls all Class A Roads - of military importance - behind the Army lines. This control is administered through Area Engineers located at Barletta and Vasto controlling the areas corresponding to Region V areas in Foggia and Campobasso respectively, which areas are again subdivided into Sub-areas.

The Chief Engineer of District 2 through this organization controls technically and operatively the design, construction or reconstruction, and inspectional supervision of all roads of military importance (Army). He has access to equipment and military personnel when required. His reconstruction of permanent bridges is from plans by the Italian Genio Civile checked and approved by him and constructed under contract, supervised technically by him. Theoretically these roads, when put into shape, are turned over to AMG-ACC for maintenance. According to a letter from ACC, Pub. Wks Sub-Comm mission, all roads of military importance south and east of San Severo and Lucera are their responsibility, and are being paid for out of a special 600,000,000 L fund set aside by the Italian Gov't for this purpose. They have a staff of several officers administering this fund in Foggia province. The letter referred to above advises that no AMG funds may be spent on these roads in future and that the local Italian Engineer shall administer the funds and not AMG.

Class A roads - of military importance (Air) - when so classified by the Air Force Commander are requested of the Provincial Commissioner in Foggia Province and the contract is directly let and administered by Foggia Province, AMG.

Some roads in Foggia City (considered to be roads of military importance) are now being repaired under contracts let directly by the CAO of Foggia City.

3. All roads of military importance in Campobasso are being handled through the Area Engineer (Col. Brown at Vasto) acting for No 2 Dist Engineer.

4. Brig. Dixon has asked for an AMG officer from Region V to assist this Area Engineer in a manner similar to the way in which Lieut. Walsh is assisting the Area Engineer (Col. Richardson) at Barletta in the lower (Foggia) area and in which AMG officers are assisting the 8th Army Engineers in the Army area.

5. From the above discussion it will be seen that if the construction of "roads of military importance" is all to be done under this 600,000,000 L fund there are at least three agencies drawing from it at present. To the best of my knowledge and belief there has been no coordination of these expenditures, nor has there been any assignment of overall funds to any of the several contracts that have been let to be paid from these funds. Nor has any study been made as to the available equipment and personnel available for execution of the contracts being let.

Seen GAB 21/4.

- 1 -

Lt Col Bloodgood Thompson has seen this letter regarded this matter talked to Latimer RAJ 20/4

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

It is recommended that the construction and maintenance of these roads, except insofar as the Army or District do it directly, should be handled as should be all contacts with the Provincial Engineers by 5th Region HQ.

These recommendations are made for the following reasons:

1. The 5th Region will ultimately be held responsible for roads in its area.

2. It will give a central and logical office of record for road activities in the area.

3. The location of ACC HQ at Naples makes it impossible due to difficulty of communications to properly supervise and coordinate the activities of a staff in this area. (Attention is invited to Exec. Memo 17 reciting difficulty of communication across Italy -) This in effect makes any officer detailed to this duty a free lance running wild in this territory.

4. Executive Memo No. 2, para 3-d, states that: The following.....will have no operating functions:

.....

(3) Public Works.

.....

5. Region V must maintain a Highway Section in its Engineering Division to handle Class B road problems that may arise and it will be better able to coordinate road problems if it has a knowledge and control of all road work going on within its area.

C. A. LATIMER
Major, C of E
Regional Engineer.

CAL/dr

4705

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

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission
Public Works Division

JFL/lp

Ref. ACC/078/PWU

16 April 1944

Subject: Resurfacing of Route N° 18 from Battipaglia to a point 15 miles south.

To : Capt.H.H. Johnson
Construction Division, Engineer office F.B.S.

1. Confirming the results of your conference with our Major N.W.Lyland and Capt.Richard P.Fecher on 17 April 1944 in regard to the resurfacing of Route N°18 from Battipaglia to a point 15 miles South thereof, we will proceed to patch the holes immediatly in accordance with your instructions.

2. However it is our opinion that this is insufficient to preserve the road bed and that every effort should be made to obtain sufficient Bitumen so that a complete resurfacing job can be done before next winter. It is our opinion that this road will continue to break up if it is not seal coated.

John F.Lehocz,
Lt-Col.C.E.,
Chief, PW & Hyw.Div.

4705

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

LAJ/eeb

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

15 April 44.

ACC/130/PWU

Subject: Procedure to be followed for Public Works.

To : H.E. Sig. De Caro,
Minister of Public Works.

Reference your letter of 14 April 1944, your no. 4269.

There is apparently some misunderstanding regarding approval of projects to be obtained from this Sub-Commission.

A.C.C. officers in the regions must be made familiar with projects contemplated and must state whether they approve projects or not, as outlined in the procedure submitted to you. What we are interested in doing is to arrange the procedure so that all projects are handled through proper Italian channels to the Ministry in the territory under Italian control, and not through A.C.C.

When the Minister has reviewed these projects he will submit to this Sub-Commission every Tuesday such projects as he may consider urgent, and give such explanation as he may desire to offer.

As no materials will be allowed for any such projects without approval of this Sub-Commission, a study will then be made of these projects and the Minister will be informed of the approval or disapproval of any such projects.

When this Sub-Commission approves any project it will then endeavour to arrange for critical materials to be allocated. When not enough materials are available the Minister will be informed of what materials can be given and a program will be arranged between the Ministry and this Sub-Commission for priority procedure. The critical element in all of this is the availability of construction materials for civil purposes.

It may thus be seen that it is most important to undertake an immediate survey of all plants producing construction materials with a view to having the owners of these plants undertake their operations under our jurisdiction. A serious effort must be made to use Italian products, such as coal, etc., as imported products may not be available. When such a survey has been made the program must be submitted to military authorities for the allocation of raw materials needed and only such plants, for which materials can be provided, can then undertake actual production.

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

4707

Copi rtapé
a Pct 130

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

Copy.

LAJ/in 262

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

ACC/120/PWU

12 April 44.

Subject: Construction Equipment.

To : Lt. Col. Laboon.
Lt. Col. Thompson.

Several things must be given immediate consideration in connection the possibility of obtaining added jeeps, trucks and construction equipment.

First we received a request from A.F.H.Q. stating that when requisitions are made for transportation, or any other type of equipment including electrical and mechanical plant, the request must be accompanied by a list of spare parts needed for such equipment, as otherwise essential work will be held up for the lack of such spare parts.

Therefore, such a list must be prepared without delay.

In addition to that you will have to solve the problem of maintaining this equipment and some program should be agreed to now.

Will you two get together and discuss this with Lt. Col. Carnes, who is in charge of the 1000 trucks recently assigned to A.C.C., and which, at the moment, are used mostly to distribute food. He is making arrangements in different parts of the country for servicing that equipment and I am sure will arrange to take care of yours as well.

L. M. JENNY.
Lt. Col. C.E.
Director.

C.C. Lt. Col. Carnes, Econ. Sec.
Lt. Col. Lapper.

4703

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

078
Lab

HEADQUARTERS HQ 2 DISTRICT
Public Works & Utilities Sub-Commission
Office A.C.C.
Ref/PW & U/LO/13
29 March '44

Subject :- Payment of Civilian Labour
To :- HQ - A.C.C.

Attached is copy of letter received from C.E. 2 District, this relates to a letter from Directorate of works H.Q. A.A.I. (admin Ech) addressed to Districts a copy of which was addressed to you. The letter reference is 3220/DDW dated 19 March 1944.

Major W.Knight
Public Works & Utilities Sub-Comm
Officer at No 2 District

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

260

Subject :- Payment of Civil Labour on Road Works

4 CE Works,
HQ No 2 District
Tel. No 43205
Ref/No/CE/104

27 March 44

A.C.C. L.C. (Roads)
H.Q. 2 District

1 CsR.E. are apparently still paying civilian labour engaged on road works.

2 The Italian Government in anxious to take over this responsibility and to distribute the wages but is handicaped by lack of transport.

3 Can you make arrangements for the provision of requisitioned vehicles and the supply of petrol to the Italian Government officials concerned in order that Cs R.E. in No 2 District may be relieved of this responsibility as soon as possible ?

4702

Brigadier
Chief Engineer

SUBJECT:- Civilian Road Organisation - Payment of Civilian Labour.

D1 Gentry. A.C.C. ✓
IC CRE Wks
II CRE Wks
73 CRE Wks
CC 36[illegible] RE Wks Sect

Chief Engineer
No 3 District CMF
Tel IIII/04
Ref CE 4001/2
13 Mar 1944

Reference the subjoined letter 3220/DDW dated 13 March 1944, your observations upon the proposed distribution of wages by the Italian Government and the provision of requisited transport is required to enable a full consideration.

(A.A. CS[illegible]MRE)
for Brigadier
Chief Engineer

AAC/MB.

SUBJECT:- Civil Road Organisation

Directorate of Works
HQ AAAI (Adm Hqrs)
CMF

To:- CE No 2 District
CE No 3 District

3320/DDW
13 Mar 44

1. Further to my 3220/DDW dated 13 Feb 44, it appears that CsRE are still paying civilian labour on road works.

2. The Italian Government is anxious to take over this responsibility and to distribute the wages but is handicapped by lack of transport.

3. Can not arrangements be made through the A.C.C. representative in your District for the provision of requisitioned vehicles and the supply of petrol to the Italian Government officials concerned [illegible]

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

Reference the subjoined letter 3220/DDW dated 13 March 44, your observations upon the proposed distribution of wages by the Italian Government and the provision of requisited transport is required to enable a full consideration.

(A.A. [illegible])
for Brigadier
Chief Engineer

AAC/MM.

SUBJECT:- Civil Road Organisation

Directorate of Works
HQ AAAI (Adm Sec)
CMF

To:- CE No 2 District
CE No 3 District

3220/DDW
13 Mar 44

---

1. Further to my 3220/DDW dated 13 Feb 44, it appears that CaRS are still paying civilian labour on road works.

2. The Italian Government is anxious to take over this responsibility and to distribute the wages but is handicapped by lack of transport.

3. Can not arrangements be made through the A.C.C. representative in your District for the provision of requisitioned vehicles and the supply of petrol to the Italian Government officials concerned in order that we may be relieved of this responsibility as soon as possible.

4. Admin. Instruction No. 12 dated 1 Dec 43 lays down the procedure for the Distribution of Petrol to Civilians.

A

SGD. D.L. ANDERSON.
Brigadier
DDW

HMJ/ed

Copy to:- Director of Public Works & Utilities Sub Commission ACC
CE No 1 District.

Sent by Sanitary Board 14/3 Dgh.

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

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

ALLIED MILITARY GOVERNMENT
INTER OFFICE MEMO

From:

SUBJECT:

TO: Col. Adams

FILE No.

14/3 1945

Herewith copy of a report of a conference I had at A.F.H.Q. with B.A.C.C.
There are several points I wish to discuss with you — Please advise me when you can see me.

R.A.

4699

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

Report of Conference with D.D.W. at A.A.I.-HQ.
12 March 1944.

Present. Brig.Anderson, DDW, his new assistant Lt.Col.Halloway, and Lt.Col.Jenny.

Questions raised by me with following results :

1. Asphalt emulsion being diverted from Bari Prov. to Foggia:
D.D.W. is organizing, and plans to operate, several plants and assures that enough will be available shortly.
(Lt.Col.Rhodes will obtain locations of these plants, and any asphalt plants now operated in Italy from DDW for inclusion on our map).

2. Possible use of Italian Army units on highway work :-
They are using some and plan to use more and they think we too might get some. If we do want them to apply through our own channels.
(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson to promptly prepare a plan showing where these could be used to advantage and the number which could thus be used and then discuss with me).

3. Reorganizing Cantonieri :-
D.D.W. is very much in favor of doing this and of placing these in a position to effectively cope with the work to be done.
However, armed forces can only loan us equipment for short periods,and we are to requisition the necessary road building equipment, trucks, etc. for the Italians.
(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson promptly to prepare list of minimum equipment, etc.which they think absolutely essential to replace such equipment which the Italians lost during the war and to permit them to effectively carry on the work under a plan of rationing such equipment so as to make full use of it, then discuss plan with me)

4. Increases of present Cantonieri forces
D.D.W. is very much in favor of increasing these forces as much as possible so as to avoid the necessity of reconstructing roads already rebuilt because of heavy traffic. 4093
(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson to promptly prepare a program showing the number of men now working between certain points and the number which they think they can use

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

effectively, then discuss the program with me and I will make proper request to Minister.).

5. Small tools for highway labor:-

D.D.W. appreciates our difficulty along these lines and stated that they toohad trouble and in consequence had taken over some factories for making picks, shovels and wheelbarrows, and he can supply our needs.

(Lt.-Col. Rhodes will get Lt.-Cols. Laboon and Thompson to promptly prepare lists of requirements for each head of a Compartimento and he to establish a system of control under supervision of our engineer officer. Then discuss with me so I can make proper request of D.D.W.)

6. Food for Highway Laborers:-

This was previously discussed with D.D.W., and he is fully aware of our inability to get labor getting no food and working alongside of labor hired by Army and getting food. He stated that his HQ. was planning to issue an order requesting that no food be given this labor, but that instead all such labor be given a double food ration. He said it would be up to A.C.C. then to see that food was made available to these men.

(Will take this up with Col. Adams.)

7. Italians to take over accounting and paying of Day labor hired by Army:- (asked for by Brigadier Foley - Dist. 39.

I reported that Italians were willing to do this but lacked transportation. They would arrange for it if Armed Forces will furnish transportation. Lt.-Col. Halloway will look into this problem and contact Districts 2 and 3.

8. Reconstruction of Highways:-

I raised the advisability of us doing this work instead of the Armed Forces who have the men and equipment for major tasks such as resurfacing large stretches of road, whereas we lack all of this. D.D.W. states that we should do everything possible to undertake such tasks. Temporarily the Armed Forces would loan necessary equipment, but we should place requisitions for this to properly equip Italians; (see para. 3 above).

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

9. Freezing of equipment, trucks, etc. in possession of Italians needed for this work :-

I asked for cooperation of armed forces in not taking away such equipment as we may find and issue a license to the owner protecting him. If we establish a system of licensing and furnish samples of forms to be glued on such equipment and forms to owner protecting him in case of destruction of form on equipment, D.D.W. will issue orders to his forces not to requisition such equipment.

(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson to promptly prepare such a licensing system to be carried out by their engineer officers in the field, this to be patterned after the system we are told is now in use in portions of Region III, then discuss plans and forms with me).

L. A. JENNY
Lt.Col.,C.E.
Director.

4695

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
LABOR SUB-COMMISSION
APO 394

Pal Wkgrs
579/Rec

5 April 1944

LAB 091.4612

SUBJECT: Extra Pay for Workers

TO: Ministry of Public Works,
Attention Sig. Tiezzano, Dir. Gen., Naples.

1. Your letter of 5 April 1944, subject, Emergency Works-Workmen Wages, has been referred to this office relative to your request for increase of wages. Under present conditions, the increase cannot be considered.

2. In matters pertaining to wages, this is the office to approach.

For
James O. McCOCK,
Major, Spec. Res.,
Wages and Hours Section,
Labor Sub-Commission.

JOB/mv

Copy to Public Works Sub-Commission.

Ati

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

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

LAJ/mc 159

ACC/078/PWU 8 April 1944

Subject: Moving Potenza Office to Salerno.

To : Minister of Public Works.

In reply to your letter of 4 April 1944, your No.2649, I wish to advise you that we have no objection to moving your office at Potenza to Salerno and we, likewise, will move our office. It is suggested that arrangements be made for this move in 2 weeks, or on 22 April 1944. If you will advise me that this is satisfactory to you I will make arrangements accordingly for moving our personnel.

File 469

Copy to:
Lt.Col. Laboon
Maj. Hyland

L.A. JENNY,
Lt.Col., C.E.,
Director.

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

(translation)

MINISTRY OF PUBLIC WORKS

File No 2649

SALERNO 4 April 44

257

To Lt-Col L.A. Jenny, Director

P.W. & U. Sub Commission, Naples

Subject : Liaison Service with the Technical Offices of A.C.C.

As it is well known to Y.H. the liaison between the Technical Offices of this Ministry and the technical organisations of ACC for matters concerning the territory of Peninsular Liberated Italy, has been entrusted to Eng. Giovanni Grauso, Inspector General (acting) of Genio Civile, with residence at Potenza, where he mantaints contacts with the Allied Officer Major N.W. Hyland.

The residence of Potenza does seem to be practical for the work to be done by Eng. Grauso, as in view of communications difficulties, his contactd with this Ministry, under which he works, are badly assured (mantained). In addition the most important and urgent works under execution in this moment, covering some highways like the Salerno-Battipaglia- Paestum, the Salerno-Avellino, etc. have poor communications with the region of Potenza.

Residence at Salerno would appear to be more suitable for the work to be done by Eng Grauso and therefore we are considering the opportunity to transfer his office attaching it at this Ministry; in the same manner it would seem advisable to move (to Salerno) the HQ of Major Hyland.

I beg you to let me know your point of view on this subject.

THE MINISTER
(signed) R. De Caro

7 APR 1944
Lt Col Calvosa
See me about action to moving Hyland to Salerno as already discussed when there. Let me have your views on that
469
7/4/44

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. 2649 Div. ____
Allegati N. ____
Risposta al foglio del ____
Div. ____ Sez. ____ N. ____

Salerno 4 APR. 1944 [illegible]

Al Lt. Col. L. A. JENNY
A. C. C. Director Public Works and
Utilities Sub-Commission
Palazzo della Provincia NAPOLI

OGGETTO : Servizio di collegamento con gli Uffici tecnici dell'A. C. C.-

Come è noto alle S. V. il collegamento tra gli Uffici tecnici di questo Ministero e gli organi tecnici dell'A. C. C. per gli affari che riguardano le zone dell'Italia Peninsulare Liberata, è affidato al Gr. Uff. Dott. Ing. Giovanni Grauso, Ispettore Generale del Genio Civile il quale risiede in Potenza dove ha contatto con l'Ufficiale Alleato Sig. May. F. W Hyland.

La residenza di Potenza sembra che sia adatta per le funzioni esplicate dall'Ing. quanto, data la difficoltà delle ... ta male assicurato il collegamento ... ro dal quale il ... i lavori ...

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

MINISTERO
DEI
LAVORI PUBBLICI

Salerno 4 APR. 1944

Al Lt. Col. L. A. JENNY
A. C. C. Director Pubblic Works and
Utilities Sub-Commission
Palazzo della Provincia NAPOLI

Prot. N. 2649 *Div.*
Allegati N.
Risposta al foglio del
Div. *Sez.* *N.*

OGGETTO : Servizio di collegamento con gli Uffici tecnici dell'A. C. C.-

Come è noto alla S.V. il collegamento tra gli Uffici tecnici di questo Ministero e gli organi tecnici dell'A.C.C. per gli affari che riguardano le zone dell'Italia Peninsulare Liberata, è affidato al Gr.Uff. Dott. Ing. Giovanni Grauso, Ispettore Generale ff. del Genio Civile il quale risiede in Potenza dove ha contatto con l'Ufficiale Alleato Sig. May. N. W Hyland.

La residenza di Potenza sembra che sia poco adatta per le funzioni esplicate dall'Ing. Grauso in quanto, data la difficoltà delle comunicazioni, risulta male assicurato il collegamento con questo Ministero dal quale il detto funzionario dipende. Inoltre, i lavori più urgenti ed importanti che vengono espletati nell'attualme momento riguardano alcune strade quali la Salerno - Battipaglia - Paestum, la Salerno -Avellino, ecc. che sono male collegate con la regione di Potenza.

La residenza di Salerno sembrerebbe invece più adatta per le mansioni svolte dall'Ing. Grauso e, pertanto, si prospetta l'opportunità di trasferire il suo Ufficio presso il Ministero; analogamente sembrerebbe

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

Risposta al foglio del _____

Div. _____ *Sez.* _____ *N.* _____

OGGETTO : Servizio di collegamento con gli Uffici tecnici dell'A. C. C. -

Come è noto alla S.V. il collegamento tra gli Uffici tecnici di questo Ministero e gli organi tecnici dell'A. C. C. per gli affari che riguardano le zone dell'Italia Peninsulare Liberata, è affidato al Gr.Uff. Dott. Ing. Giovanni Grauso, Ispettore Generale ff. del Genio Civile il quale risiede in Potenza dove ha contatto con l'Ufficiale Alleato Sig. May. N. W Hyland.

La residenza di Potenza sembra che sia poco adatta per le funzioni esplicate dall'Ing. Grauso in quanto, data la difficoltà delle comunicazioni, risulta male assicurato il collegamento con questo Ministero dal quale il detto funzionario dipende. Inoltre, i lavori più urgenti ed importanti che vengono espletati nell'attualme momento riguardano alcune strade quali la Salerno - Battipaglia - Paestum, la Salerno -Avellino, ecc. che sono male collegate con la regione di Potenza.

La residenza di Salerno sembrerebbe invece più adatta per le mansioni svolte dall'Ing. Grauso e, pertanto, si prospetta l'opportunità di trasferire il suo Ufficio presso il Ministero: analogamente sembrerebbe opportuno che venisse spostata la sede del sig. May. N. W Hyland. 4699

PregoLa voler far conoscere il Suo punto di vista al riguardo.

IL MINISTRO
(E. De Caro)

Translated

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

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

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

LAJ/ccb

250

8 Apr. 44.

ACC/078/PWU

Subject: Bridge Repair.

To : Lt.-Col. L.F. Hemsley, Reg. C.U. Officer, Region III.

Ref. letter from Lt.-Col. A.H. White, Provincial Commissioner, Avellino, re reconstruction of Ponte Rarito. 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. JENNY,
Lt.-Col., C.E.,
Director.

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

4691

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

Subject: Road Bridge MR 875554.

Chief Engineer,
No. 3 District. CMF.
Tel: 3 Dist Exch: Ex.92.
Ref No:-CE 4001.

3 March 1944

Lt. GENTRY,
U.S. Army, ACC Liaison Officer.

D.C.R.E. Roads.

Reference conversation (Capt OSBORNE -- Lt. GENTRY
the design of the mass concrete arched bridge at Pt ROMITO (
(MR 875554) is approved as good for Class 70 loads.

It is understood that the centering is complete and ready for concreting, but as the bridge is on a 3rd Priority Road, the application for 40 tons cement should be considered in relation to other works of higher priority.

Brigadier,
Chief Engineer.

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

66m Sick
J— 30553

IST IND.

4 April 1944

/PW+U (action)

SUBJECT: Bridge repairs

TO : Public Works Sub-Commission, A.C.C.

1. The basic communication and letter of transmittal is a typical case of numerous "merry go rounds" this office gets daily in trying to accomplish results, especially in obtaining construction materials, for required projects.

2. The basic letter refers to cement. From personal experience, numerous classifications can be readily added.

3. The undersigned desires an expedient solution practical in obtaining result.

Lester J. Hensley

LESTER J. HENSLEY
Lt; Col. C.E.
Regional C.& U. Officer
Region 3

4689

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

246

HEADQUARTERS
REGION 3, ALLIED CONTROL COMMISSION
Office of the Provincial Commissioner

URGENT URGENT 27 March 1944.

From: Provincial Commissioner, Avellino.

To : H.Q. Reg. 3, A.C.C., APO 394, U.S. Army.

For the attention of: Regional Utilities Officer.

SUBJECT: Ponte Romito, repairs to.

1. As you are aware, work on the a/m bridge is being very seriously delayed, owing to lack of cement.

2. The Chief Engineer of the Genio Civile represented to me that, if he could obtain 400 quintals of cement, he could have the bridge open to traffic within three to four weeks. He was, therefore, given approval by this office to try and obtain the necessary cement from the Allied Military Authorities.

3. He returned to me a few days ago, explaining that he had been unsuccessful in his quest, and I instructed him to submit a report, a translation of which I attach. It represents a sad story of wasted time and energy, and his wanderings from office to office with a negative result cannot be considered either encouraging or helpful. It is quite impossible for us to expect efficiency from the Italian authorities when we, ourselves, appear to be so tied up with bureaucratic red tape.

4. The importance of this bridge to administrative and military communication is well-known to you, and I would request that you will be so good as to use your influence to try and obtain the material in question.

5. The matter is one of considerable urgency, and I trust it may be treated as such.

Alexander H. Whit 6883
Lt. Col.,
Provincial Commissioner.

AHW/JA

S 824-b 58

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

245

Translation

CONSTRUCTION OF ROMITO BRIDGE

Memorandum

1. On 25 February 1944, the Genio Civile of Avellino requested A.M.G. of Avellino for 400 quintals of cement for the construction of the arch of the bridge.
On the same day AMG approved the request.

2. On 8 March 1944, an official of the Genio Civile applied to Major Mac Donald, P.B.S., Naples, for the authorization to withdraw the cement from the factory of Salerno, He was told that the application should previously be approved by D.C.R.E. of Avellino and, for this purpose, a letter was given to him for the D.C.R.E.

3. The Chief Engineer went to D.C.R.E. of Avellino and met Major W.B. Gunnel and an officer of A.C.C. of Naples, who received the application and said that he should apply to Lt. Gentry - Liaison Officer, A.C.C.

4. On 11 March 1944, Chief Engineer went to Lt.Gentry and met Col.Thompson. They told him that the visa of Capt.Osbourne, Hq. District No.3 of Castellammare was necessary.

5. On 14 March 1944, Chief Engineer went to Castellammare and obtained the approval of Hq.District No.3 on the application for Major Mac Donald.

6. On 18 March 1944, Chief Engineer presented again to P.B.S. the application with the approval given at Castellammare.

Stating that as Avellino is under the British control, P.B.S. directed Chief Engineer to D.D.W. - A.F.H.Q., Adv., Adm., Echelon, where they told him that the authorization of A.C.C. was necessary for obtaining the cement.

Avellino, 21 March 1944.

5 allegati

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission
APO 512

LAJ/cw

ACC/078/PWU

7 April 44.

Subject: Extra Pay for Workers.

To : Ministry of Public Works.
Attention Sig. Lizzano, Dir. Gen, Naples.

1. In reply to your communication of 5 April 1944, your No 1814, on the above subject, I wish to state that we do not approve of the paying of extra wages to workmen, except under hazardous conditions, such as being exposed to shell fire near the front. We do not believe that the condition referred to, because of the eruption of Vesuvius, comes under this category. However, as this is a labor matter, we have referred this to our Labor Sub-Commission to review and we shall advise you of the decision made by that Sub-Commission.

468

C. C. to Labor Sub-Com.

L. A. JENNY.
Lt. Col. C. E.
Director.

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

MINISTERO DEI LAVORI PUBBLICI
ISPETTORATO SUPERIORE DEL GENIO CIVILE
CON SEDE IN NAPOLI

N. 1214

Risposta al foglio del
Div. N.°
Allegati N.°

Napoli, addì 5 APR 1944 ANNO

Mod. 4P. 2427

Al TO THE

ALLIED MILITARY GOVERNMENT
Sub commission Public Works and S.
N A P L E S

OGGETTO: Lavori di emergenza- Mercedi operaie.-

SUBJECT: Emergency works- Workmen wages.-

Si prega trattare per ogni lettera un solo argomento e rifarsi al numero di Protocollo a cui si risponde.

Per i lavori dipendenti dallo stato di guerra, e in genere per lavori di emergenza, che per la loro speciale natura devono essere necessariamente eseguiti in economia, con pagamento di liste di operai e forniture di materiali, si ritiene indispensabile corrispondere agli operai uno speciale compenso oltre la paga risultante dalla vigente tariffa. Tanto si fa presente, in quanto è noto a codesto Comando che precisamente per tali lavori, per i particolari eccezionali disagi cui sono esposti gli operai, non è possibile ingaggiare la mano d'opera occorrente.-
I lavori ai quali tale compenso speciale dovrebbe essere applicata sono quelli relativi alla sistemazione delle strade richieste dal= codesto Comando, alla ricostruzione di ponti, alla costruzione di ponti provvisori, alle opere di bonifica destinate a combattere la minaccia della malaria, alle opere di somma urgenza dipen=

It is deemed indispensable to grant a special compensation beside the daily pay, resulting from the scale in force, to the workmen who are effecting works depending on the war, and generally emergency works, which owing to their special nature must be effected on ecomomy, by payment of workmen lists and materials supply.
All this is brought into your notice only because this Spect. Command knows that just for these works owing to the particular exceptional discomforts, which the workmen are exposed to it is impossible to recruit the necessary labour.-
The works to which this special compensation should be applied are those corresponding to the resettlement of roads, as required by this Command; reconstruction of bridges; construction of provisional bridges; drainage works destined to struggle

Caserta - Tip. Farina - 10000-6 943-XXI

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

denti da azioni belliche, e infine a quei provvedimenti di somma urgenza dipendenti dalla recente eccezionale eruzione del Vesuvio.-
Il compenso speciale, che in effetti per questi lavori, già viene corrisposto si aggira intorno al 60% delle mercedi normali.
Non pervenendo una disposizione contraria da parte di codesto Comando, gli Uffici Dipendenti si atterranno a quanto esposto sopra.-

aganst the malaria; utmost urgency works depending on war operations; and at last, to those remedies of the utmost urgency depending on the late, exceptional eruption of Vesuvius.
The special compensation, which in reality for these works, is already granted, gravitates on the 60% of normal wages.
If we do not receive a contrary disposition from this Command, the depending Offices will follow what is exposed above.

p. IL CAPO DELL'ISPETTORATO

Ing. Vito Pugliese

Vito Pugliese

by order of
THE CHIEF OF INSPECTORSHIP

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

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

GER/ac

2 APRIL 44

ACC/078/PWU

Subject: Protection of plant and equipment used by road and bridge contractors.

To : Chief Engineer, 14 C.E. Works, No. 2 District.

Ref. your letter No. CE/101 of the 19 March 44. on the above subject, I agree with the suggestion made. The detailed information is being obtained and will be forwarded as soon as possible but owing to communications and other difficulties it may take a few days.

L.A. JENNY,
Lt. Col. C.E.
Director.

1) Lt. Col. Thompson M.
2) ~ ~ Laboon.

To see 1 & letter 19/3.
Lt. Col. Thompson informed me today that he has most of the details. Brig. Dixon asks for.
Will Lt. Col. Laboon get Wanted by the same.
10/4.

4/4
Already typed.
will present to
Lt. Col Jenny today,
in your absence

465, E.R.
3/4.

Am preparing draft forms for submission to Brig Dixon this direction.
attached

To Col. Laboon
to comply Sir.
GER.
4/4.

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

Geon Lee

672
Rly
220

Subject:- Contractors for Road and Bridge Work.

Public Works and Utilities Sub Commission,
H.Q. A.C.C. A.P.O.394.

14 C.E. Works.
No.2. District.
Tel. No.13205.
Ref. No.CE/101

19th March 44.

1. Reference your ACC/078/PWU dated 14th. March 44.

2. It is suggested that any civilian contractors that you propose to employ under contracts for road and bridge work be informed that a certificate to the effect that their plant and equipment will not be requisitioned, will be issued to them by this office. It is considered that this would satisfactorily meet the case and if you agree, perhaps you will submit details of each firms together with list of their plant and equipment (for record purposes) and scope of contract work involved and the necessary certificate will be prepared.

3. Your suggestion that their equipment be tagged is not considered practicable. If the firms representative on site in charge of the plant is furnished with a copy of the certificate, this should be sufficient to safeguard against irregular requisition.

(3 cys)

Brigadier,
Chief Engineer.

Lt Col Thompson

I want to discuss this with you as soon as Lt Col Thompson is back

Lt Col Rhodes
Pls keep this and return with data for issuing of certificate when prepared
4684 1/4

20 Mar
60

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

Specimen draft

H. Q. C. E. Works # ? District

This is to certify that the Contractor, name & address

is employed on the interests of A. A. I. on work of military importance. His plant & equipment (listed below) is NOT to be requisitioned (removed) without the authority of the undersigned.

Brig. Chief Engr.
C. E. # District.

List of Equipment.

01/01

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

Contract No's 4/4/44

524/7
525/7
526/7
501/87/A
501/87/B
501/87/C
501/87/D.
502/7/A
502/7/B
503/7/A.
504/7/A
505/6/A
508/711/A.
508/711/B.
508/711/C
509/7B/A.
509/7B/B.
510/7/A.
511/7/A & 519/7/A
520/710/A.

4682

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

Directorate of Works
A. AAI (Admin Sec)
C.M.F.

078

SUBJECT: Civil Road Organization

3220/ADW

C.M.F. No. 1 District

30 Mar 44

1. A copy of this office 3220/ADW dated 13 Feb 44, dealing with the employment of the Civil Road Organisation is enclosed for action.

2. This organisation covers SICILY and SARDINIA in addition to ITALY, but Appendices A, B and C of the letter apply only to ITALY and therefore are not enclosed.

3. Please forward as early as possible your list of priorities and render the returns required by para. 6 of the letter.

D.A. ANDREWS
BRIGADIER
D.W.O.

COPY TO: Q
Director, Public Works & Utilities Sub Commission —
Allied Control Commission.

GEA.

PWU V.

468 Supplementary

31 Mar 44

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

Confidential

Subject:- Maintenance of Military Highways.

Directorate of Works,
H.Q., A.A.I. (Adm Sch)
C. M. F.

To:- Director,
Public Works and Utilities
Sub Commission.

3220/DDW

20 Mar 44.

1. With reference to your letter of 6th March and to our meeting on the 12th can you now let me have what you consider to be the minimum requirements of the Civil Road Organisation in transport, plant and tools in order that they may fulfil their function of the maintenance of essential roads.

2. I am most anxious that the employment of the organisation you are setting up should be extended and accelerated.

D.L. ANDERSON.
Brigadier,
D.D.W.

DLA/cd.

Copy to:- C.E., A.A.I.
C.E. 2 District.
C.E. 3 District.

Called on Brig Anderson and arranged meeting 30/3/44 DDW

D Copy

4689

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

Subject:- Maintenance of Military Highways.

Directorate of Works,
H.Q., A.A.T. (Adm Ech)
C.M.F.

To:- Director,
Public Works and Utilities
Sub Commission.

3220/DDW

20 Mar 44.

1. With reference to your letter of 6th March and to our meeting on the 12th can you now let me have what you consider to be the minimum requirements of the Civil Road Organisation in transport, plant and tools in order that they may fulfil their function of the maintenance of essential roads.

2. I am most anxious that the employment of the organisation you are setting up should be extended and accelerated.

D.L. ANDERSON.
Brigadier,
D.D.W.

DLA/ed.

Copy to:- C.E., A.A.I.
C.E. 2 District.
C.E. 3 District.

Lt.Col. Laboon
Lt.Col. Thompson
I want to discuss this with you two as soon as Lt.Col.Thompson is back.

4679 L.A. JENNY,
Lt.Col. C.E.
Director.

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

Com Sec
235 672
Dir

Subject:- Civil Road Organisation.

To:- C.E. No. 2 District.
C.E. No. 3 District.

Directorate of Works,
H.Q., A.A.I.(Adv Ech)
C.M.F.

3220/Works

13 Mar 44.

1. Further to my 3220/Works dated 13 Feb 44, it appears that C.E.A's. are still paying civilian labour on road works.

2. The Italian Government is anxious to take over this responsibility and to distribute the wages but is handicapped by lack of transport.

3. Can not arrangements be made through the A.C.C. representative in your District for the provision of requisitioned vehicles and the supply of petrol to the Italian Government officials concerned in order that we may be relieved of this responsibility as soon as possible?

4. Admin. Instruction No.12 dated 7 Dec 43 lays down the procedure for the distribution of Petrol to Civilians.

H.T./cc.

Lt.-Colonel,
Deputy Director,
D.W.W.

General Sir

Copy to:- Director of Public Works & Fulfilled Sub Commission ACC.
C.E. No. 1 District.

Lt Col Rabson
What, if any, arrangements are made??

4678
Maj 27/3

B.A.Kerr
45

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

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

LAJ/cw

ACC/078/PWU

29 Mar 44.

Subject: Instructions to Italian Engineers.

To : Ministry of Public Works.
attention Sig. Pugliese.

1. I have reviewed the draft which you gave me on instructions to your engineers indicating how they are to proceed. As some of the points were not quite clear to me I have prepared what I consider such instructions should be. This has been translated into italian, an english and italian copy attached hereto. While the italian translation expresses what I have in mind you may wish to put it in a little more fluent italian.

2. Will you please send me a copy of such instructions as you will issue to your engineers.

3. I want to make certain that the question of financing these projects is not overlooked and that proper arrangements are made for this; also that when your engineers are authorized to proceed that they too be advised how each project is financed so as not to hold up the work.

L.A.JENNY.
Lt. Col. C.E.
Director.

4677

ISTRUZIONI AGLI INGEGNERI ITALIANI SULLA
PROCEDURA DA SEGUIRE PER L'ESECUZIONE DI
LAVORI PUBBLICI

1. Tanto gli Ufficiali Alleati residenti nelle Provincie, che gli Ingegneri Italiani del Genio Civile delle Provincie potranno prendere l'iniziativa di presentare dei progetti di lavori.

2. Se l'iniziativa dei progetti viene presa dagli Ufficiali Alleati, questi richiederanno agli Ingegneri Italiani (residenti nelle rispettive provincie) di preparare i progetti ed i relativi preventivi di costo.

3. Gli Ufficiali Alleati dovranno approvare tali progetti e relativi preventivi di costo, indirizzando una lettera ai rispettivi Ingegneri Italiani, nella quale menzioneranno:

a. Tipo del lavoro da eseguirsi
b. Località del lavoro
c. Preventivo di costo
d. Le ragioni per le quali si è raccomandata l'esecuzione del lavoro.

Gli Ufficiali Alleati manderanno copie di tale lettera al loro Commissario Regionale che dal canto suo, se approva il lavoro, inoltrerà copia, a titolo informativo, della lettera al Direttore della Sottocommissione Lavori Pubblici ed Imprese di Pubblica Utilità-ACC.

4. Se l'iniziativa dei lavori viene presa dagli Ingegneri Italiani, questi dopo aver preparato i relativi progetti e preventivi di costo dovranno ottenere l'approvazione scritta degli Ufficiali Alleati residenti nella loro Provincia nella maniera e seguendo

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

2. Se l'iniziativa dei progetti viene presa dagli Ufficiali Alleati, questi richiederanno agli Ingegneri Italiani (residenti nelle rispettive provincie) di preparare i progetti ed i relativi preventivi di costo.

3. Gli Ufficiali Alleati dovranno approvare tali progetti e relativi preventivi di costo, indirizzando una lettera ai rispettivi Ingegneri Italiani, nella quale menzioneranno:

a. Tipo del lavoro da eseguirsi
b. Località del lavoro
c. Preventivo di costo
d. Le ragioni per le quali si è raccomandata l'esecuzione del lavoro.

Gli Ufficiali Alleati manderanno copie di tale lettera al loro Commissario Regionale che dal canto suo, se approva il lavoro, inoltrerà copia, a titolo informativo, della lettera al Direttore della Sottocommissione Lavori Pubblici ed Imprese di Pubblica Utilità-ACC.

4. Se l'iniziativa dei lavori viene presa dagli Ingegneri Italiani, questi dopo aver preparato i relativi progetti e preventivi di costo dovranno ottenere l'approvazione scritta degli Ufficiali Alleati residenti nella loro Provincia, nella maniera e seguendo la procedura sopramenzionata.

4676

5. I progetti ed i preventivi dei lavori dovranno essere inoltrati dagli Ingegneri Italiani residenti nelle provincie ai loro Superiori, che a loro volta, l'inoltreranno al Ministro dei Lavori Pubblici.

6. In ciascun Ufficio i progetti dovranno essere attentamente vagliati e soltanto quelli assolutamente indispensabili dovranno essere inviati agli Uffici superiori.

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

7. Se il Ministro ritiene che alcuni dei progetti a lui sottoposti siano essenziali, li sottometterà al Direttore della Sottocommissione Lavori Pubblici ed Imprese di Pubblica Utilità - ACC, per ottenerne l'approvazione.

8. Dato che il Direttore di questa Sottocommissione prenderà in considerazione soltanto i progetti sottomessigli dal Ministro dei Lavori Pubblici, è molto importante che tutti i progetti per lavori, con i relativi preventivi, vengano inviati dagli Ingegneri Italiani al Ministro, per esame ed approvazione. Altrimenti si perderà del tempo e progetti inviati alla Sottocomissione verranno ritornati a chi li avesse mandati direttamente.

9. Quando i progetti vengono approvati, il Ministro dei Lavori Pubblici, una volta ottenuti i fondi per il loro finanziamento, autorizzerà i suoi Ingegneri ad iniziare i lavori, informandoli dei metodi di pagamento.

10. La procedura sopramenzionata si applicherà soltanto a lavori di carattere civile e non ai lavori da eseguirsi sulle Strade Militari per i quali un differente sistema di procedura è stato prescritto ed uno separato stanziamento di fondi è stato fatto.

11. Quando si tratta di progetti di <u>lavori urgenti</u> questi progetti dovranno essere accellerati per quanto possibile e mentre attendono le relative approvazioni, gl'Ingegneri Italiani residenti nelle Provincie, dovranno ottenere delle proposte da almeno 3 ditte appaltatrici, con reputazione di serietà, e tenersi pronti ad iniziare i lavori non appena ottenute le relative approvazioni. In detti casi i proget-

4675

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

al Ministro, per esame ed approvazione. Questi progetti saranno ritornati a tempo e progetti inviati alla Sottocomissione verranno ritornati a chi li avesse mandati direttamente.

9. Quando i progetti vengono approvati, il Ministro dei Lavori Pubblici, una volta ottenuti i fondi per il loro finanziamento, autorizzerà i suoi Ingegneri ad iniziare i lavori, informandoli dei metodi di pagamento.

10. La procedura sopramenzionata si applicherà soltanto a lavori di carattere civile e non ai lavori da eseguirsi sulle Strade Militari per i quali un differente sistema di procedura è stato prescritto ed uno separato stanziamento di fondi è stato fatto.

11. Quando si tratta di progetti di <u>lavori urgenti</u> questi progetti dovranno essere accellerati per quanto possibile e mentre attendono le relative approvazioni, gl'Ingegneri Italiani residenti nelle Provincie, dovranno ottenere delle proposte da almeno 3 ditte appaltatrici, con reputazione di serietà, e tenersi pronti ad iniziare i lavori non appena ottenute le relative approvazioni. In detti casi i progetti inviati al Ministro dovranno contenere l'indicazione "URGENTE", chiaramente visibile.

/675

12. Gl'Ingegneri Italiani assumeranno completa responsabilità per l'esecuzione e la sorveglianza dei lavori. Tuttavia nei casi in cui gli Ufficiali Alleati volessero sorvegliare personalmente l'esecuzione dei lavori, voi darete loro la vostra piena collaborazione.

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

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

232

Instructions to Italian Engineers on Procedure to be followed on Public Works Projects

1. Projects can be originated either by the Allied Provincial Officers, or by the Italian Public Works Officers in the Provinces.

2. If the projects are originated by the Allied Provincial Officers they will request the Italian Provincial Engineers to prepare plans and estimates of cost.

3. When these plans and estimates are approved by the Allied Provincial Officers they will do so in writing, to the Italian Provincial Engineers stating:-

a. What the Project is.

b. Where it is.

c. What the estimated cost is.

d. Why they recommend approval

and these Allied Officers will send copies of such letter recommending approval to the Regional Commissioner, who, in turn, if he approves, will send one copy to the Director of the Public Works and Utilities Sub-Commission A.C.C. for his guidance.

4. If the Italian Engineers originate a project they must, after preparing plans and estimates, obtain approval of the Allied Provincial Officer in the same manner as outlined above and the same procedure is followed.

5. The plans and estimates of cost will be forwarded by the Italian Provincial Engineer to his superior Engineer and he to the Minister of Public Works.

6. At each step these projects are to be screened and only the most essential projects sent to higher authority.

7. After the Minister believes certain projects to be essential he will, in turn, submit such projects to the Director of Public Works and Utilities Sub-Commission A.C.C. for approval.

8. As this Director will only consider projects submitted to him by the Minister of Public Works it is very necessary that all plans and estimates be sent by the Italian Engineers to the Minister for review and approval. Otherwise much time will be lost and projects will be returned.

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

9. When projects are approved, the Minister of Public Works will arrange for financing these projects and will authorize his engineers to proceed with the work and advise them on the method of financing.

10. The above procedure is for civil projects and not for Military Highways for which a different procedure has been prescribed and a separate appropriation of money made.

11. When works are of an urgent nature they should be expedited as much as is possible and, while waiting for approval, the Italian Provincial Engineers should obtain proposals from at least 3 reliable contractors and be prepared to proceed with the work as soon as approval has been received. In such cases the papers sent to the Minister should be clearly marked "URGENT".

12. Italian Engineers will assume full responsibility for the execution and supervision of the work. However, the Allied Officers may wish to give such projects personal supervision, in which case you will give them your full cooperation.

IAeJ/cw

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. 3132 Div. .....
Allegati N. .....
Risposta al foglio del .....
Div. ..... Sez. ..... N. .....

OGGETTO

Inoltro pratiche.-

Salerno, 27 MAR.1944 194

Al l'Ecc. l'Alto Commissario per
la Sicilia
PALERMO

All'Ecc. l'Alto ~~Commissario per~~
la Sardegna
e p.c. CAGLIARI

A S.E il Maresciallo Pietro BADOGLIO
Presidente del Consiglio dei Ministri
SALERNO

Lt. Col. C.B.L.A. Jenny
Director Allied Control Commission
Public WorKs and Utilities Sub. Comm.
NAPOLI

Per desiderio del Colonnello Jenny, Capo della Commissione Alleata di Controllo, tutte le pratiche inerenti ai Lavori Pubblici da svolgersi nei rapporti della stessa Commissione di Controllo debbono essere trasmesse a questo Ministero per l'ulteriore Corso.

Specifico che la Commissione di Controllo non terrà conto delle pratiche che le fossero direttamente inviate.

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

Prot. N. 2132 Div. .....

Allegati N. .....

Risposta al foglio del .....

Div. ..... Sez. ..... N. .....

OGGETTO

Inoltro pratiche.-

la Sardegna

e p.c. CAGLIARI

A S.E il Maresciallo Pietro BADOGLIO

Presidente del Consiglio dei Ministri

SALERNO

Lt. Col. C.E.L.A. Jenny

Director Allied Control Commission

Public Works and Utilities Sub. Comm.

NAPOLI

Per desiderio del Colonnello Jenny, Capo della Commissione Alleata di Controllo, tutte le pratiche inerenti ai Lavori Pubblici da svolgersi nei rapporti della stessa Commissione di Controllo debbono essere trasmesse a questo Ministero per l'ulteriore corso.

Specifico che la Commissione di Controllo non terrà conto delle pratiche che le fossero direttamente inviate.

Prego di dare le relative disposizioni a tutti gli Uffici dipendenti.

4672

IL MINISTRO

(R. De Caro)

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

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

LAJ/cw

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

30 Mar 44

ACC/078/PWU

Subject: Closing of Salerno Road 1st April & 2nd April 1944

To : V.P. Econ. Sec.

1. We have received the following notice from H.Q. of the Chief Engineer of District 3 at Castellammara:-

" Beginning at 0600 hours 1 April, the Naples - Salerno Road will be closed to all traffic at the Cava Bridge site, for a period of 24 hours".

2. This has been found necessary in order to establish a two way crossing at the bridge. All traffic will have to go via Avellino.

4671

L. A. JENNY.
Lt. Col. C.E.
Director.

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

Col Laboon 8th Gp

MEMORANDUM

30 MAR 1944

30 March 1944

SUBJECT: Cava Bridge

TO : Lt. Col. Jenny, Thompson and Laboon.

1. Begining at 0600 hrs 1 April 1944, the Naples - Salerno Road will be closed to all traffic at the Cava Bridge site, for a period of 24 hrs.

2. CRE works will remove present Bailey Bridge and replace same with a 2 way, 3 truss Bailey Bridge.

3. The above is for your information as it may affect travel plans.

W.R. GENTRY
Lt. C.M.P.

46

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

JFL/hf

HEADQUARTERS
ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Acc/078/PWO

24 March 1944

SUBJECT: Provincial Road Maintenance

TO : Regional Commissioner, Region II
(Att: Public Works Office, Bari Province)

1. Reference your letter of 16 March, above subject, it is impossible to supply, at this time, road tar for maintenance of provincial roads due to urgent military highway needs.

2. It is noted that, at 2 kilograms of tar per square meter, the provincial roads would require a total approximating 100 Tons rather than 20 Tons as shown, and we shall include in our requisition 100 Tons for this respective area of Region II.

3. This Sub-Commission will see to it that Provincial Road Maintenance needs are met at earliest possible date after military requirements are met and material supplies are augmented.

L.A. JENNY
Lt. Col. C.E.
Director

Lt Col Lapper
for material req'm.
24/3

4669

Subject:- Main Roads - Maintenance & Repair

Chief Engineer,
3 District,
Tel:- 1111, Extn 85,
CE 4001/3

20 Mar 44.

Lieut. GENTRY,
[redacted] - A.C.C.

O.C. 364 R.E. Wks Sec

1. It is now considered that all Priority I work should be completed by 30 June 44 and Priority II work by 30 Sep 44 and an estimate of stores and plant needed from military services is urgently required.

2. The most important items will include.

Bitumen
Solvent for Cut Back (Derv)
Road Rollers
Bitumen Boilers and Sprayers
Transport (Tippers and others)

I am waiting for your estimate to be put in a requisition - not can must delay that any longer

3. The requirements for Bitumen should be shown on a monthly basis in Tons under the following headings.

Sundry Patching	Priority I Repairs	Priority II Repairs	Total Tons per Month

4. Lt-Col. LABOON's estimate ref ACC/093/PWU dated 4 March includes Priority I roads, but will have to be amplified and include stores and materials outside the SALERNO Province.

5. The road repair priorities are as follows:-

Priority I: (a) NAPLES - CANCELLO - MONTESARCHIO - BENEVENTO - ARIANO - BOVINO. Particularly CANCELLO - ARIENZO

(b) NAPLES - AVELLINO - Rd Junct BENEVENTO - ARIANO Road. Particularly MARIGLIANO - BAIANO.

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

1. It is now considered that all Priority I work should be completed by 30 June 44 and Priority II work by 30 Sep 44 and an estimate of stores and plant needed from military services is urgently required.

2. The most important items will include.

Bitumen
Solvent for Cut Back (Derv)
Road Rollers
Bitumen Boilers and Sprayers
Transport (Tippers and others)

I am waiting for your estimate so I can put in a requisition - lest even one more delay than any longer

3. The requirements for Bitumen should be shown on a monthly basis in Tons under the following headings.

Sundry Patching	Priority I Repairs	Priority II Repairs	Total Tons per Month

4. Lt-Col. LABOON's estimate ref ACC/093/PWD dated 4 March includes Priority I roads, but will have to be amplified and include stores and materials outside the SALERNO Province.

5. The road repair priorities are as follows:-

Priority I: (a) NAPLES - CANCELLO - MONTESARCHIO - BENEVENTO - ARIANO - BOVINO. Particularly CANCELLO - ARIENZO

(b) NAPLES - AVELLINO - Rd Junct BENEVENTO - ARIANO Road. Particularly MARIGLIANO - BAIANO.

(c) SALERNO - AVELLINO.

(d) BENEVENTO - VINCHIATURO.

Priority II:

(a) NAPLES - SALERNO - BATTIPAGLIA
AULETTA - LAGONEGRO. Particularly SALERNO - BATTIPAGLIA
- EBOLI and PAGANI - CAVA.

4668

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

T.O.O. /750
AAO/CF

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

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
ACTION SHEET

26 March
Date

Suspense

FROM		TO
	Deputy President	
	Chief of Staff	
	Vice Chief of Staff	
	Public Relations Officer	
✓	Liaison Section	
	Military Section	
	Political Section	
	Econ. & Admin. Section	
	Communications Section	
	Administrative Directorate	
	Economic Directorate	
	Finance Sub-Commission	
	Public Works-Mines Sub-Commission	
	Agric., Forests-Fisheries Sub-Com	
	Legal Sub-Commission	
	Education Sub-Commission	
	Executive Officers	
	G-1	
	G-4	
	Adjutant General	
	Files	
	Personnel	
	Publications	
	Message Center	
	Miscellaneous	
	Pool of Interpreters	
	Archives & Reference Library	
	Hq. Commandant	

FOR:

Signature
Remarks / Recommendation
Information only
Appreval / Disapproval
Appropriate action ✓
Investigation & Report
Dispatch

REMARKS: Pass herewith as requested.
As suggested on phone, it should be
called in at periods for endorsement
to avoid timewaster use.
B Duffield (Brig)
Deputy

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
R.C. & M.G. SECTION
APO 394

26 March 1944

To Military Authorities controlling
traffic on Highway Naples to Salerno.

The Bearer, Sig.Ing.Camillo Tizzano, Director General of the Italian Ministry of Public Works, must make frequent and urgent trips between Naples and Salerno in connection with Public Works, and the reconstruction of Military Highways including the Naples - Salerno road.

It is requested that his passage be facilitated on this highway.

NORMAN E. FISKE
Colonel
Deputy Executive
Commissioner

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

Make out two
on standard pads
as follows [ ]

Signature

State.

Post page
Check for date endorsement

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

219

LAJ/in

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

ACC/078/PWU

25 March 1944

Subject: Pass to travel over controlled position of highway to Salerno.

To : Vice President and Executive Commissioner.

Will you please have a directive issued, possibly in the form of a letter, as follows:

To Military Authorities controlling traffic on Highway Naples to Salerno.

The Bearer
~~The holder~~ of this directive, Sig.Ing.Camillo Tizzano, Director General of the Italian Ministry of Public Works, must make frequent and urgent trips between Naples and Salerno in connection with Public Works, and the reconstruction of Military Highways, including the Naples - Salerno road, and it is essential that he be permitted to travel on this highway not only as a means of passage between these two points, but also to make first hand observations on present conditions so he may give such assistance as is necessary.

It is requested that his passage be facilitated ~~he be permitted to travel~~ on this highway.

Signed.....

L.A. JENNY
Lt.Col.,C.E.
Director.

4667

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

ALLIED MILITARY GOVERNMENT
INTER OFFICE MEMO

From: .....

SUBJECT: Road Financing

TO: Lt Col Fialcon
— Thompson

FILE No. .....

11/3 1945

When will I get your request to the Ministry for financing military highways in progress of recount. when you took over?
Please get these to me as soon as possible as per my recent note to you.

Lt. Col. Denney: We are still trying to get figures from both Dists. II & III and also from Flatin Dist. but to no avail will keep trying. Lt. 24/3

4666

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

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

23/3/44 LHJ/ccb

ACC/078/PWU

22 Mar. 44.

Subject: Equipment for Cantonieri

To : Sig. De Caro, Minister for Public Works.

1. It has been noted that in the recent list of equipment needed by your Cantonieri a considerable number of bicycles have been listed. I would like to make the following recommendation.

2. We have noted many bicycles being used around Naples by boys apparently for pleasure riding. In view of the fact that we feel your cantonieri should have such equipment, we think you might advantageously establish a licensing system for bicycles and if anyone cannot show that a bicycle is used for essential tasks in connection with our war effort it should be taken by you and used where it is needed mostly. If you do that the use of a bicycle without a license should be prohibited. We can assist by asking that any decree passed by you on this be also made to apply north of Italian controlled territory.

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

lett 23/3
QM 25/
Lt Col Parker
Thompson
Then send to Com
to note
file

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

WML/in

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

ACC/078/PWU

25 March 1944

Subject: Tires.

TO : Public Works & Utilities Sub-Comm officer, A.C.C. Foggia.
% DCRE - 334 Works Coy R.E.

Reference your Cable Re tires for Motor Car we have discussed position with Sig. Pugliese and he states that tires were purchased through the Black Market in the past, but there are none now available from this source and in any case he is not now allowed to buy through Black Market.

We are doing everything possible to obtain tires through proper channels.

W.M. LAMPER
Lt. Colonel
Chief. El & Adm Div.

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

ACTION COPY

9 Copies 5702 Econ Sec

21237 (3)

MED V LRHY NR484

LRHY V MEAV NR455 IMPORTANT M

FROM ACC ROAD FOGGIA

TO DIRECTOR PW AND VACC NAPLES

QQY GR 43 BT

~~ENGINEER FIFI~~

ENGINEER DISACTIS (.)

ABSOLUTELY IMMOBILIZE DUE LACK TIRES EVERY LEGITIMATE

SOURCE EXHAUSTED WITHOUT RESULT (.)

SUGGEST PURCHASE THREE DUGH ITALIAN

CHANNELS THREE 160 BY 40 TIRES AND

TUBES IN N A P L E S BLACK MARKET

PENDING RECEIPT TIRES NOT ITALIAN

ENGINEER FUNCTIONING THIS AREA

BT 211104

REPTN 455 PIP ACC ROAD FOGGIA PW AND VACC

43 ENGINEER DISACTIS 160 40 ~~2277~~ 211104

SENT ASR

HEADQUARTERS 22 MAR 1944 A. C. C.

RECEIVED 072 Klw

PW & CL

Acc II ISt

ACTION - ECON SEC 3

INFO DEP CC 1

FILE 1

FLOAT 1

1240

5.00 X 15

82 Mear 38

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

LAJ/in

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

ACC/078/PWU

25 March 1944

Subject: Pass to travel over controlled position of highway to Salerno.

To : Vice President and Executive Commissioner.

Will you please have a directive issued, possibly in the form of a letter, as follows:

To Military Authorities controlling
traffic on Highway Naples to Salerno.

The holder of this directive, Sig.Ing.Camillo Tizzano, Director General of the Italian Ministry of Public Works, must make frequent and urgent trips between Naples and Salerno in connection with Public Works, and the reconstruction of Military Highways, including the Naples - Salerno road, and it is essential that he be permitted to travel on this highway not only as a means of passage between these two points, but also to make first hand observations on present conditions so he may give such assistance as is necessary.

It is requested that he be permitted to travel on this highway.

Signed.....

L.A. JENNY
Lt.Col.,C.E.
Director.

4669

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

212

RWS/fr

HEADQUARTERS
ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
APO 394

24 March 1944

ACC/078/PWU

SUBJECT: Military Highway.

TO : Lt. Col. Streck. PBS.

1. As per your request we list below the contractors and current employment on Routes 7 Bis, 87 and 7.

A. Naples-Capua - Route 7 B
Contractor - Merlino - 70 men

B. Capua-Caserta Route 7
Contractor - Vianini - 50 men

C. Caserta-South Route 87
Contractor - Giuliano - 30 men

D. Caivano-North Route 87
Contractor - Illiano - 30 men

E. Naples-Caivano Route 87
Contractor - Seppe - 60 men

2. It is planned to rapidly increase the employment on these roads to the figures reflected in the schedule shown below. In order to expedite this expansion, arrangements are now being made to provide a mid-day meal or the equivalent thereof to all workmen.

A. 250 men
B. 300 men
C. 150 men
D. 150 men
E. 200 men

4667

L.A. JENNY
Lt. Col. C.E.
Director.

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

Subject:-Maintenance of Military Highways.

TO:-Director
Public Works and Utilities
Sub-Commission.

Directorate of Works,
H.Q.,A.A.I.(Adm Ech
C.M.F.

3220/DDW

20 Mar 44.

1. With reference to your letter of 6th March and to our meeting on the 12th can you now let me have what you consider to be the minimum requirements on the Civil Road Organisation in transport, plant and tools in order that they may fulfil their function on the maintenance of essential roads.

2. I am most anxious that the employment of the organisation you are setting up should be extended and accelerated?

D.L.ANDERSON
Brigadier,
D.D.W.

DLA/ed.

Copy to:-C.E.,A.A.I.
C.E. 2 District.
C.E. 3 District,

4669

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

ALLIED MILITARY GOVERNMENT
INTER OFFICE MEMO

From:

SUBJECT: Requisition for Highway Equipment

FILE No.

TO: Lt Col Thompson AMG

17/3 194

Copy to - - Pedrone

I am attaching hereto the original and a translation of the list of equipment which the Italians claim they need for the Campania Compartimento. I note they give no type or capacity description. In a discussion with Maj. Martino this A.M. he stated that, unless capacities and types were given, Algiers would return them and we would lose time. Therefore when you prepare lists for U. S territories make requests conform, give capacity and, if possible, type desired or equal. Give some kind of description as to what you want so that the fellow in the States who is to order it will know what to order

4659

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. 942 Alligati

OGGETTO:

Fabbisogno minimo di automezzi ed attrezzature varie per lavori di manutenzione di strade a carattere militare nel Compartimento di Caserta dell'Azienda Autonoma Statale della Strada

Napoli 13 MAR 1944 210 194

Al SIG.COL.JENNY - Comando Militare Alleato - Sotto-Commissione Lavori Pubblici

NAPOLI

Risposta al foglio del

Div. Sez. N.

Soddisfacendo alla richiesta della S.V. Ill.ma mi pregio trasmettere, il fabbisogno in oggetto limitatamente, per ora, al Compartimento di Caserta del quale soltanto sono in possesso dei necessari dati, riservandomi di fare analoga comunicazione per il Compartimento di Campobasso (che comprende la provincia di Foggia) e per quelli del Sud-Italia non appena mie saranno pervenute le relative notizie che sono già state richieste.

Fino al settembre 1943 i lavori di ordinaria manutenzione della rete stradale fondamentale di tutta l'Italia (strade statali) venivano eseguiti in diretta amministrazione, con mezzi di proprietà dell'A.A.S.S. e con materiali ed operai da essa direttamente assunti e pagati.

Il Compartimento dell'A.A.S.S. di Caserta con uno sviluppo totale di [illegible] per la esecuzione dei detti lavori e relativa

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

fabbisogno minimo di attrezzi ed attrezzature varie per lavori di manutenzione di strade a carattere militare nel Compartimento di Caserta dell'Azienda Autonoma Statale della Strada

Div. Sez. N.

Soddisfacendo alla richiesta della S.V. Ill.ma mi pregio trasmettere, il fabbisogno in oggetto limitatamente, per ora, al Compartimento di Caserta del quale soltanto sono in possesso dei necessari dati, riservandomi di fare analoga comunicazione per il Compartimento di Campobasso (che comprende la provincia di Foggia) e per quelli del Sud-Italia non appena mie saranno pervenute le relative notizie che sono già state richieste.

Fin al settembre 1943 i lavori di ordinaria manutenzione della rete stradale fondamentale di tutta l'Italia (strade statali) venivano eseguiti in diretta amministrazione, con mezzi di proprietà dell'A.A.S.S. e con materiali ed operai da essa direttamente assunti e pagati.

Il Compartimento dell'A.A.S.S. di Caserta con uno sviluppo totale di strade di circa km.1390, per la esecuzione dei detti lavori e relativa direzione, sorveglianza ed amministrazione tecnico-contabile, aveva in dotazione una adeguata attrezzatura a carattere industriale. Tale attrezzatura, nel settembre 1943, venne fortemente ridotta perchè distrutta, o danneggiata o asportata dalle truppe tedesche in ritirata.

4003

I dati relativi ai due periodi risultano dal seguente elenco:

N° ORD!	QUALITA' DEI MEZZI	disponibilità fino al mese di settembre 1943	disponibilità posteriore al settembre 1943	Nuovo fabbisogno
1	Autovetture per trasporto personale della Amm/ne di direzione e sorveglianza	7	3	4

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

N° ORD.	QUARITA' DEI MEZZI	Disponibilità fino al mese di settembre 943	Disponibilità posteriore al settembre 1943	Nuovo fabbisogno
	(segue)			
2	Autocarri per trasporto materiali vari dai siti di produzione, ai depositi sulle strade e da queste ai siti d'impiego	7	1	6
3	Trattori per traino di spartineve e rimorchi da autocarri per trasporto materiali	2	-	2
4	Autoinnaffiatrici	1	-	1
5	Carribotte a trazione animale (escluso quadrupedi) per rifornimento acqua ai rulli ed alle innaffiatrici	16	1	15
6	Spazzatrici meccaniche a trazione animale (escluso quadrupedi)	6	2	4
7	Spazzaneve	9	2	7
8	Rulli compressori	8	3	5
9	Carri carovana TRAILER per operai addetti ai rulli compressori	2	1	1
10	Frantoi STONE CRUSHERS	3	1	2
11	Furgoncini a triciclo 3-WHEEL TRUCKS /MOTORCYCLE/ per trasporto materiali, ed attrezzi vari lungo i cantoni	43	1	42
12	Biciclette per cantonieri BICYCLE	55	32	23
13	Motocicli per capi cantonieri MOTOR CY.	14	7	7
14	Impianto elettro-meccanico fisso per produzione di pietrischetto bitumato	1	-	1
15	Spruzzatrici Road sprayers varie per bitumi, olii e miscele asfaltiche	7	-	7
16	Soffiatrici di polvere per rappezzi	1	-	1

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

		tembre 1943		bre 1943	
	(segue)				
2	Autocarri per trasporto materiali vari dai siti di produzione, ai depositi sulle strade e da queste ai siti d'impiego	7	1		6
3	Trattori per traino di spartineve e rimorchi da autocarri per trasporto materiali	2	-		2
4	Autoinnaffiatrici	1	-		1
5	Carribotte a trazione animale (escluso quadrupedi) per rifornimento acqua ai rulli ed alle innaffiatrici	16	1		15
6	Spazzatrici meccaniche a trazione animale (escluso quadrupedi)	6	2		4
7	Spazzaneve	9	2		7
8	Rulli compressori	8	3		5
9	Carri carovana per operai addetti ai rulli compressori	2	1		1
10	Frantoi	3	1		2
11	Furgoncini a triciclo per trasporto materiali, ed attrezzi vari lungo i cantoni	43	1		42
12	Biciclette per cantonieri	55	32		23
13	Motocicli per capi cantonieri	14	7		7
14	Impianto elettro-meccanico fisso per produzione di pietrischetto bitumato	1	-		1
15	Spruzzatrici varie per bitumi, olii e miscele asfaltiche	7	-		7
16	Soffiatrici di polvere per rappezzi	1	-		1
17	Lavatrici per rappezzi	2	-		2
18	Disintegratori di polvere di asfalto	2	-		2
19	Pompe acqua	23	-		23
20	Officina meccanica per riparazione macchinario				
21	Caldaie riscaldatrici per bitume	38	-		38

La rete delle strade statali del Compartimento di Caserta, con la nuova ripartizione in media Italia e Sud-Italia e conseguente spostamento di competenze, si è ridotta a km.750 circa, in confronto dei km.1390 di prima. Ma la differenza si può considerarla largamente compesata sia

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

MINISTERO
DEI
LAVORI PUBBLICI

259 194

Al

Prot. N. Allegati

OGGETTO:

Risposta al foglio del

Div. Sez. N.

dalla inclusione nella competenza del Compartimento medesimo di strade provinciali e comunali dichiarate di carattere militare, sia dallo stato di grave disordine in cui si trovano attualmente le strade, sia infine e più ancora, dall'attuale intensissimo e assai pesante traffico militare al quale le strade sono assoggettate, tanto da richiedere il raddoppio o quasi del numero dei cantonieri e degli operai ed una quantità di materiali molto maggiore di quella prima richiesta.

Pertanto, allo scopo di soddisfare ai bisogni della manutenzione ordinaria della rete stradale (statale, provinciale e comunale) di competenze del Compartimento di Caserta, si reputa minimo indispensabile che codesto On.Comando ripristini integralmente la dotazione di automezzi ed attrezzature vari esistenti nel settembre 1943, provvedendo nel contempo ad una adeguata fornitura di pezzi di ricambio degli automezzi e delle biciclette e motociclette (gomme, camere d'aria ecc.) per i quali è impossibile provvedere dal normale mercato, e con l'intesa che non vengano sottratti mezzi di sorta alle imprese già ingaggiate e da ingaggiare per l'esecuzione di lavori straordinari di sistemazione del capo strada.

4657

IL DIRETTORE GENERALE

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

della inclusione nella competenza del Compartimento medesimo di strade provinciali e comunali dichiarate di carattere militare, sia dallo stato di grave disordine in cui si trovano attualmente le strade, sia infine e più ancora, dall'attuale intensissimo e assai pesante traffico militare al quale le strade sono assoggettate, tanto da richiedere il reddoppio o quasi del numero dei cantonieri e degli operai ed una quantità di materiali molto maggiore di quella prima richiesta.

Pertanto, allo scopo di soddisfare ai bisogni della manutenzione ordinaria della rete stradale (statale, provinciale e comunale) di competenza del Compartimento di Caserta, si reputa minimo indispensabile che codesto On.Comando ripristini integralmente la dotazione di automezzi ed attrezzature vari esistenti nel settembre 1943, provvedendo nel contempo ad una adeguata fornitura di pezzi di ricambio degli automezzi e delle biciclette e motociclette (gomme, camere d'aria ecc.) per i quali è impossibile provvedere dal normale mercato, e con l'intesa che non vengano sottratti mezzi di sorta alle imprese già ingaggiate e da ingaggiare per l'esecuzione di lavori straordinari di sistemazione del capo strada.

4657

IL DIRETTORE GENERALE

F/I

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

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

JFL/hf

HEADQUARTERS
ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

AC/078/PWU

24 March 1944

205

SUBJECT: Provincial Road Maintenance

TO : Regional Commissioner, Region II
(Att: Public Works Office, Bari Province)

1. Reference your letter of 16 March, above subject, it is impossible to supply, at this time, road tar for maintenance of provincial roads due to urgent military highway needs.

2. It is noted that, at 2 kilograms of tar per square meter, the provincial roads would require a total approximating 100 Tons rather than 20 Tons as shown, and we shall include in our requisition 100 Tons for this respective area of Region II.

3. This Sub-Commission will see to it that Provincial Road Maintenance needs are met at earliest possible date after military requirements are met and material supplies are augmented.

L.A. JENNY
Lt. Col. C.E.
Director

4656

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

PW Div 23/3/44 Econ Sect 48

U 072 Bari

U-1883

PW + U ✓

HEADQUARTERS
ALLIED CONTROL COMMISSION
REGION II

16 Mar 44

Ref. C/3/4

Subj. Provincial Road Maintenance.

To: Executive Commissioner, R.C. and M.G. Section
ACC Headquarters, Naples.

1. We are sending to you attached a copy of a letter from the Administrative Commissioner, Bari Province, requesting a supply of road tar for use on provincial roads. We would be obliged if you could let us know what can be done to meet his requirements.

G.H. McCaffrey
G.H.McCaffrey
Lt. Col.,Inf.
R.C.

GHM/pjh

HEADQUARTERS 19 MAR

dd Col Robson
will you prepare reply for
my sig Thx. 23/3

4655
24/3
M. Gl

20 Mar
28

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

0 0 U-1883

HEADQUARTERS
ALLIED CONTROL COMMISSION
REGION II

Ref. C/3/4 16 Mar 44

Subj. Provincial Road Maintenance.

To: Executive Commissioner, R.C. and M.G. Section
ACC Headquarters, Naples.

1. We are sending to you attached a copy of a letter from the Administrative Commissioner, Bari Province, requesting a supply of road tar for use on provincial roads. We would be obliged if you could let us know what can be done to meet his requirements.

G.H. McCaffrey
G.H.McCaffrey
Lt. Col.,Inf.
R.C.

HEADQUARTERS
16 MAR 1944
A. C. C.

GHM/pjh

4654

20 Inv 2
28

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

SUBJECT: Repair of Provincial Roads

TO : Commissioner, Region II
(Attention: Reg. Pub. Works Officer)

Provincial Supply Office
Allied Control Commission
Bari

13 Mar 44

1. Attached is letter from il Commissario, Amministrazione della Provincia di Bari, regarding maintenance of provincial roads and requesting supplies.

2. As there is no Public Works Officer here, the letter is forwarded to you.

H.M. KELLY,
Captain,
Provincial Supply Officer.

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. 942 Allegati

OGGETTO:

Fabbisogno minimo di automezzi ed attrezzature varie per lavori di manutenzione di strade a carattere militare nel Compartimento di Caserta dell'Azienda Autonoma Statale della Strada

Napoli 13 MAG 1945 194

Al SIG.COL.JENNY - Comando Militare Alleato - Sotto-Commissione Lavori Pubblici

N A P O L I

Risposta al foglio del

Div. Sez. N.

Original and Translation given to Col Jenny 17/5

Soddisfacendo alla richiesta della S.V. Ill.ma mi pregio trasmettere, il fabbisogno in oggetto limitatamente, per ora, al Compartimento di Caserta del quale soltanto sono in possesso dei necessari dati, riservandomi di fare analoga comunicazione per il Compartimento di Campobasso (che comprende la provincia di Foggia) e per quelli del Sud-Italia non appena mi saranno pervenute le relative notizie che sono già state richieste.

Fino al settembre 1943 i lavori di ordinaria manutenzione della rete stradale fondamentale di tutta l'Italia (strade statali) venivano eseguiti in stretta amministrazione, con mezzi di proprietà dell'A.A.S.S. e con materiali ed operai da essa direttamente assunti e pagati.

Il Compartimento dell'A.A.S.S. di Caserta con uno sviluppo totale di strade di circa km.1390, per la esecuzione dei detti lavori e relativa direzione, sorveglianza ed amministrazione tecnico-contabile, aveva in dotazione una adeguata attrezzatura a carattere industriale. Tale attrezzatura, nel settembre 1943, venne fortemente ridotta perchè distrutta,

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

Fabbisogno minimo di automezzi ed attrezzature varie per lavori di manutenzione di strade a carattere militare nel Compartimento di Caserta dell'Azienda Autonoma Statale della Strada

Risposta al foglio del

Div. *Sez.* *N.*

Original sent from Caserta on 17/3

Soddisfacendo alla richiesta della S.V. Ill.ma mi pregio trasmettere, il fabbisogno in oggetto limitatamente, per ora, al Compartimento di Caserta del quale soltanto sono in possesso dei necessari dati, riservandomi di fare analoga comunicazione per il Compartimento di Campobasso (che comprende la provincia di Foggia) e per quelli del Sud-Italia non appena mi saranno pervenute le relative notizie che sono già state richieste.

Fino al settembre 1943 i lavori di ordinaria manutenzione della rete stradale fondamentale di tutta l'Italia (strade statali) venivano eseguiti in stretta amministrazione, con mezzi di proprietà dell'A.A.S.S. e con materiali ed operai da essa direttamente assunti e pagati.

Il Compartimento dell'A.A.S.S. di Caserta con uno sviluppo totale di strade di circa km. 390, per la esecuzione dei detti lavori e relativa direzione, sorveglianza ed amministrazione tecnico-contabile, aveva in dotazione una adeguata attrezzatura a carattere industriale. Tale attrezzatura, nel settembre 1943, venne fortemente ridotta perchè distrutta, o danneggiata o asportata dalle truppe tedesche in ritirata.

I dati relativi ai due periodi risultano dal seguente elenco:

N° ORD.	QUALITA' DEI MEZZI	disponibilità fino al mese di settembre 1943	disponibilità posteriore al settembre 1943	Nuovo fabbisogno
1	Autovetture per trasporto personale della Amm/ne di direzione e sorveglianza	7	3	4

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

N° ORD.	QUALITA' DEI MEZZI	Disponibilità fino al mese di settembre 943	Disponibilità posteriore al settembre 1943	Nuovo fabbisogno
	(segue)			
2	Autocarri per trasporto materiali vari dai siti di produzione, ai depositi sulle strade e da queste ai siti d'impiego	7	1	6
3	Trattori per traino di spartineve e rimorchi da autocarri per trasporto materiali	2	-	2
4	Autoinnaffiatrici	1	-	1
5	Carribotte a trazione animale (escluso quadrupedi) per rifornimento acqua ai rulli ed alle innaffiatrici	16	1	15
6	Spazzatrici meccaniche a trazione animale (escluso quadrupedi)	6	2	4
7	Spazzaneve	9	2	7
8	Rulli compressori	8	3	5
9	Carri carovana per operai addetti ai rulli compressori	2	1	1
10	Frantoi	3	1	2
11	Furgoncini a triciclo per trasporto materiali, ed attrezzi vari lungo i cantoni	43	1	42
12	Biciclette per cantonieri	55	32	23
13	Motocicli per capi cantonieri	14	7	7
14	Impianto elettro-meccanico fisso per produzione di pietrischetto bitumato	1	-	1
15	Spruzzatrici varie per bitumi, olii e miscele asfaltiche	7	-	7
16	Soffiatrici di polvere per rappezzi	1	-	1
17	Lavatrici per rappezzi	2	-	2
18	Disintegratori di polvere di asfalto	2	-	2
19	Pompe acqua	23	-	23

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

	de e da queste ai siti d'impiego	7	1	6
3	Trattori per traino di spartineve e rimorchi da autocarri per trasporto materiali	2	-	2
4	Autoinnaffiatrici	1	-	1
5	Carribotte a trazione animale (escluso quadrupedi) per rifornimento acqua ai rulli ed alle innaffiatrici	16	1	15
6	Spazzatrici meccaniche a trazione animale (escluso quadrupedi)	6	2	4
7	Spazzaneve	9	2	7
8	Rulli compressori	8	3	5
9	Carri carovana per operai addetti ai rulli compressori	2	1	1
10	Frantoi	3	1	2
11	Burgoncini a triciclo per trasporto materiali, ed attrezzi vari lungo i cantoni	43	1	42
12	Biciclette per cantonieri	55	32	23
13	Motocicli per capi cantonieri	14	7	7
14	Impianto elettro-meccanico fisso per produzione di pietrischetto bitumato	1	-	1
15	Spruzzatrici varie per bitumi, olii e miscele asfaltiche	7	-	7
16	Soffiatrici di polvere per rappezzi	1	-	1
17	Lavatrici per rappezzi	2	-	2
18	Disintegratori di polvere di asfalto	2	-	2
19	Pompe acqua	23	-	23
20	Officina meccanica per riparazione macchinario	-	-	-
21	Caldaie riscaldatrici per bitume	38	-	38

La rete delle strade statali del Compartimento di Caserta, con la nuove ripartizione in media Italia e Sud-Italia e conseguente spostamento di competenze, si è ridotta a Km.750 circa, in confronto dei km.1390 di prima. Ma la differenza si può considerarla largamente compensata sia

%

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

MINISTERO
DEI
LAVORI PUBBLICI

194

Al

Prot. N. _____ Allegati _____

OGGETTO:

Risposta al foglio del _____

Div. _____ Sez. _____ N. _____

dalla inclusione nella competenza del Compartimento medesimo di strade provinciali e comunali dichiarate di carattere militare, sia dallo stato di grave disordine in cui si trovano attualmente le strade, sia infine e più ancora, dall'attuale intensissimo e assai pesante traffico militare al quale le strade sono assoggettate, tanto da richiedere il raddoppio o quasi del numero dei cantonieri e degli operai ed una quantità di materiali molto maggiore di quella prima richiesta.

Pertanto, allo scopo di soddisfare ai bisogni della manutenzione ordinaria della rete stradale (statale, provinciale e comunale) di competenza del Compartimento di Caserta, si reputa minimo indispensabile che codesto On.Comando ripristini integralmente la dotazione di automezzi ed attrezzature vari esistenti nel settembre 1943, provvedendo nel contempo ad una adeguata fornitura di pezzi di ricambio degli automezzi e delle biciclette e motociclette (gomme, camere d'aria ecc.) per i quali è impossibile provvedere dal normale mercato, e con l'intesa che non vengano sottratti mezzi di sorta alle imprese già ingaggiate e da ingaggiare per l'esecuzione di lavori straordinari di sistemazione del corpo stradale.

IL DIRETTORE GENERALE

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

dalla inclusione nella competenza del Compartimento medesimo di strade provinciali e comunali dichiarate di carattere militare, sia dallo stato di grave disordine in cui si trovano attualmente le strade, sia infine e più ancora, dall'attuale intensissimo e assai pesante traffico militare al quale le strade sono assoggettate, tanto da richiedere il raddoppio o quasi del numero dei cantonieri e degli operai ed una quantità di materiali molto maggiore di quella prima richiesta.

Pertanto, allo scopo di soddisfare ai bisogni della manutenzione ordinaria della rete stradale (statale, provinciale e comunale) di competenza del Compartimento di Caserta, si reputa minimo indispensabile che codesto On.Comando ripristini integralmente la dotazione di automezzi ed attrezzature vari esistenti nel settembre 1943, provvedendo nel contempo ad una adeguata fornitura di pezzi di ricambio degli automezzi e delle biciclette e motociclette (gomme, camere d'aria ecc.) per i quali è impossibile provvedere dal normale mercato, e con l'intesa che non vengano sottratti mezzi di sorta alle imprese già ingaggiate e da ingaggiare per l'esecuzione di lavori straordinari di sistemazione del capo strada.

IL DIRETTORE GENERALE

4657

F/I

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

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

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

LAJ/ccb

ACC/C78/PWU

22 Mar. 44.

Subject: Equipment for Cantonieri

To : Sig. De Caro, Minister for Public Works.

1. It has been noted that in the recent list of equipment needed by your Cantonieri a considerable number of bicycles have been listed. I would like to make the following recommendation.

2. We have noted many bicycles being used around Naples by boys apparently for pleasure riding. In view of the fact that we feel your cantonieri should have such equipment, we think you might advantageously establish a licensing system for bicycles and if anyone cannot show that a bicycle is used for essential tasks in connection with our war effort it should be taken by you and used where it is needed mostly. If you do that the use of a bicycle without a license should be prohibited. We can assist by asking that any decree passed by you on this be also made to apply north of Italian controlled territory.

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

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

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

LAJ/ccb

ACC/078/PWU

21 Mar. 44.

Subject: Financing of Military Highway Reconstruction.

To : Sig. De Caro, Minister of Public Works.

1. In order to have some understanding of possible expenditures to be made on the military highways now under our jurisdiction, I have had estimates prepared showing what each project, now under way, may cost. It should be made clear, however, that many changes may be made in the requirements of these highways and that the figures quoted in the attached statement be used only as a guide for a program of financing.

2. We suggest that your own engineers prepare periodic programs asthe work progresses so that you and your Ministry of Finance may be fully advised and be thus prepared to make arrangements accordingly.

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

46/9

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

ARMY ZONE.

Project No.		Million Lire.
504-505	Capua N. to Garigliano, and Spartimento to S. Pietro	4,2
501	Naples - Caserta	4,1
502	Capua - Caserta	3,8
519	Arienzo - Benevento	3,1
503	Capua - Naples	2,6
509	Naples - Avellino	4,6
510	Caserta - Interno	0,9
508	Naples - Pozzuoli	2,3
520	Naples - Arienzo	3,1
512	Bovina - Otanova	11,8
513	Cerignola	3,8
514	Lucera - Foggia	2,8
516	Foggia - S. Severo	4,1
		51,2
	Bridges, known so far, say	25
		76,2
	Future projects, including additional funds for maintenance, estimated	200,0
	Total	276,2

ITALIAN ZONE

Project No.	Description.	Italian Route No.	Length in km.	Million Lire. Deferred Maint. Contract.	Million Lire. 6 Months Maint. Cantonieri
1	Battiplagia-Ogliastro	18	34	5,0	1,7
2	Bari-Molfetta	16	24	2,5	1,0
3	Bari-Barletta to F.Ofanto	16	39	4,0	1;6
4	Bari-Monopoli	16	44	4,5	1,4
5	Ostuni-Monopoli	16	36	3,5	1,2
6	Ostuni-Brindisi	16	34	3,5	1,2
7	Barletta-Andria	Provincial	12	1,8	0,6
8	F.Ofanto-Andria	98	26	3,0	1,3
9	Bitonto-Andria	98	38	3,8	1,2
10	Bitonto-Bari	98 & 96	17	1,7	0,6
11	Bitonto-Bitetto to Rt.100	Provincial	26	2,6	1,3
12	Modugno-Altamura	96	35	3,5	1,4
13	Gravina-Altamura	96	12	1,5	0,7
14	Gravina-Tolve	96	60	18,0	3,6
	Carried forward		437	58,9	18,9

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

Project No.	Description	Italian Route No.	Length in km.	Million Lire. Deferred Maint. Contract	6 Months Maint. Cantonieri
	Carried forward		437	58,9	18,9
15	Potenza-Tolve	96	30	6,0	1,8
16	Potenza-Auletta	94	55	5,5	3,3
17	Altamura-Gioia	Provincial	33	5,0	0,8
18	Bari-Gioia	100	39	4,0	1,0
19	Taranto-Gioia	7 & 100	49	5,0	1,3
20	Spinazzola-Minervino to Rt 98.	97	30	3,0	1,0
21	Spinazzola-Gravina	97	38	4,0	1,2
22	Canosa-Rionero	93	58	6,0	1,5
23	Potenza-Rionero	93	51	5,0	1,5
24	Matera-Ginosa to Rt. 100	Provincial	44	4,5	1,1
25	Brindisi-Francavilla	7	32	3,2	0,8
26	Taranto-Francavilla	7	33	3,3	0,8
27	Matera-Grassano	7 & 99	52	5,0	1,4
28	Rt. 96 - Grassano	7	43	4,5	1,2
29	Prov. Line (S. Andrea-Potenza)	7	74	7,5	2,1
30	Avellino-Salerno	88	34	10,0	2,0
31	Salerno-Battiplagia	18	19	6,0	1,2
32	Auletta-Battiplagia	19	47	6,0	3,0
33	Auletta-Sala Consilina	19	25	2,5	0,6
34	Lagonegro-Sala Consilina	19	41	4,0	1,2
35	Lagonegro-Mormanno	19	47	5,0	3,0
36	Spezzano-Mormanno	19	48	5,0	3,0
37	Spezzano-Cosenza	19	49	5,0	2,5
38	Soverla-Cosenza	19	44	5,0	2,0
39	Soverla-Tiriolo	19	26	4,0	1,0
40	Junc. Route 18 & 19-Tiriolo	19	17	3,0	0,5
41	Junc. Route 18 & 19 Vibo Val	18	44	5,0	1,5
42	Rd. Junc. to Palmi-Vibo Val	18	51	5,0	1,5
43	Rd. Junc. to Palmi-Reggio	18	52	5,0	1,5
44	Junc. Rt. 19 (Spezzano)-F. Ferro 106 & ?		62	6,0	3,5
45	F. Ferro-F. Bassento		53	5,0	3,0
46	Taranto-F. Bassento		50	5,0	3,0
	Totals		1807	216,90	73,8

Add: 30 Bridges at average 2 M. = 60,0 cost

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

193

SUMMARY

		Million Lire.
Army Zone		
Projects	51	
Bridges	25	
Maintenance	200	276
S. Italy		
Projects	217	
Bridges	60	
Maintenance	74	351
Total		627

4646

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

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

LAJ/mc

ACC/078/PWU

18 March 1944

Subject: Italian Road Specifications.

To : Deputy Director of Works H.Q. A.A.I.

I obtained some prints of typical highway cross-sections in use here by the A.A.S.S. As this will be of interest to you I am sending herewith 4 copies for your use.

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

4 Encls:
Prints Highway Cross-Sections

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

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

LAJ/ccb

ACC/078/PWU Copy of this letter go with Blocks 1 thru four

19 Mar. 44.

Subject: Highway Reconstruction Procedure.

To : Major C.A. Latimer,
Public Works Officer, Region V.

1. At the request of Adv. A.F.H.Q. this Sub-Commission has taken over the reconstruction and maintenance of certain military highways. The reason for this is that, first, they want the armed forces relieved of all work which can be handled through civil channels, and secondly, there have been too many agencies asking for work on the one hand and too many jurisdictional divisions on the other. A.F.H.Q. wanted one organisation to receive instructions from the military forces and that organisation alone to give instructions to Italian Civil personnel. We have been requested to so that. Likewise, there was to be only one organisation on the Italian side cutting across all previous divisions such as A.A.S.S., Genio Civile and Municipal forces. Such an organisation was formed in collaboration with the Minister of Public Works. The Italian Official in charge of all public works in your present territory (i.e. Campobasso and Foggia Provinces) is Signor Emilio Valerio, who is located at Campobasso.

2. These military highways have been, and continue to be, the responsibility of the armed forces and our taking over these highways does not relieve them of the overall responsibility. We are merely their agents in this instance and it is our duty to see that their instructions are carried out and that nothing is done to impede military traffic.

3. You have received a map showing which highways have been taken over by us. All civil highways, other than those shown on this map, remain your responsibility. It may be that, from time to time, the armed forces may consider any such highway a high military priority road and ask us to take over such highway. Whenever new portions of highways are taken over by us in your region we shall notify you so that you may be properly advised.

4. I also wish to point out that an entirely separate appropriation was made by the Italian Government to pay for these "MILITARY" highways. (Refer to "Gazzetta Ufficiale" No. 12 of 5 March 44 - 500 million lire.) Therefore, no A.M.G. funds should

4645

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

190

be spent on these highways in the future and it is the responsibility of the local Italian Engineer to pay for this work and not that of A.M.G. He receives an allocation for his district and it is up to him to arrange for payments of contractors and day labor engaged on such work.

5. Any work done under your jurisdiction continues to be handled as a "CIVIL" problem and paid for as in the past.

6. It may be that the armed forces may ask you to assist on certain highways not turned over to us. In that case you will naturally give what assistance you can, but the armed forces must pay for such work and not you. If they want to be relieved of that task then they must turn over the highway to us in accordance with approved procedure.

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

4644

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

189

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

ACC/CWS/PWU

JCS/CW

15 Mar. 44

Subject: Asphalt requirements for Battipaglia Road (Rt. 18b)

To : Capt. A.H.Johnson, C.E.,
Engr. Section. Road Construction; PBS, APO

1. We have ordered the Italian Government to provide at least 100 laborers at once to perform the necessary patch work on the above road project.

2. We estimate the immediate requirements in Emulsified Asphalt for patching this road to be 25 tons or approximately 6000 gallons in addition to the material which will be required for seal coating operations and ordinary maintenance.

3. You have made available 24 drums of asphalt which they are now using. The additional Emulsified Asphalt should be made available promptly to avoid delay in completion of this restorative work on this first priority highway.

John F.Lebcon
Lt. Col., C.E.F.
Chief, P.W.Division.

Copies to : Major Hyland
Capt. Weber

46/3

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

GER/hf

168

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

ACC/078/IWU

14 March 1944

Subject: Stocks of Picks, shovels and small tools

To : Regional Commissioner, Region VI, Sardinia.

Memo -

1. The Industry and Commerce Sub-Commission in their letter ACC/5130/IC of 12 March 1944, inform us that at the Magazzino Genio Sezione, Telti, Sardinia there are large stocks of the above.

2. It will be appreciated if these, or a part of them could be made available for urgent use on Military Highways here on the mainland, as the Genio Civile find themselves seriously short of these articles. Will you please advise me of the quantity of each type of tools available (in round figures) and the quantity we could have, if we can find transport.

L.A. JENNY,
Lt. Col.,C.E.
Director

Lt Col Rhodes
note Item 2 (a)
Added last sentence
GER 17/3

SAR
17/3.

4613

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

187

HEADQUARTERS
ALLIED CONTROL COMMISSION
INDUSTRY & COMMERCE SUB-COMMISSION
APO 394

MER/jfl

12 March 1944

Ref. ACC/5138/IC

SUBJECT: Inspection of Military Depots in Sardinia

TO : Director, Public Works Sub-Commission, HQ ACC

1. Par. 5, memorandum entitled same as above subject, submitted to Chief, War Materials Disposal Sub-Commission, 3 Mar. 44, indicates that a large stock of picks and shovels are located at Magazzino Genio Sezione Telti, Sardinia. Copy of this report is in the files of this sub-commission.

2. This information is forwarded to you as a possible source of these tools in Public Works operations.

W. P. EVANS
Colonel
Director, Industry & Commerce
Sub-Commission

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

I

186

Report of Conference with D.D.W. at A.A.I.-HQ. 12 March 1944.

Present. Brig.Anderson, DDW, his new assistent Lt.Col.Halloway, and Lt.Col.Jenny.

Questions raised by me with following results :

1. Asphalt emulsion being diverted from Bari Prov. to Foggia:
D.D.W. is organizing, and plans to operate, several plants and assures that enough will be available shortly.
(Lt.Col.Rhodes will obtain locations of these plants, and any asphalt plants. now operated in Italy from DDW for inclusion on our map).

2. Possible use of Italian Army units on highway work :-
They are using some and plan to use more and they think we too might get some. If we do want them to apply through our own channels.
(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson to promptly prepare a plan showing where these could be used to advantage and the number which could thus be used and then discuss with me).

3. Reorganizing Cantonieri :-
D.D.W. is very much in favor of doing this and of placing these in a position to effectively cope with the work to be done.
However, armed forces can only loan us equipment for short periods,and we are to requisition the necessary road building equipment, trucks, etc. for the Italians.
(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson promptly to prepare list of minimum equipment, &tc.which they think absolutely essential to replace such equipment which the Italians lost during the war and to permit them to effectively carry on the work under a plan of rationing such equipment so as to make full use of it, then discuss plan with me)

4. Increases of present Cantonieri forces
D.D.W. is very much in favor of increasing these forces as much as possible so as to avoid the necessity of reconstructing roads already rebuilt because of heavy traffic.
(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson to promptly prepare a program showing the number of men now working between certain points and the number which they think they can use

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

effectively, then discuss the program with me and I will make proper request to Minister.).

5. Small tools for highway laborers:-

D.D.W. appreciates our difficulty along these lines and stated that they too had trouble and in consequence had taken over some factories for making picks, shovels and wheelbarrows, and he can supply our needs.

(Lt.-Col. Rhodes will get Lt.-Cols. Laboon and Thompson to promptly prepare lists of requirements for each head of a Compartiments and he to establish a system of control under supervision of our engineer officer. Then discuss with me so I can make proper request of D.D.W.)

6. Food for Highway Laborers:-

This was previously discussed with D.D.W., and he is fully aware of our inability to get labor getting no food and working alongside of labor hired by Army and getting food. He stated that his HQ. was planning to issue an order requesting that no food be given this labor, but that instead all such labor be given a double food ration. He said it would be up to A.D.C. then to see that food was made available to these men.

(Will take this up with Col. Adams.)

7. Italians to take over accounting and paying of Day Labor hired by Army:- (asked for by Brigadier Foley - Dist. 3).

I reported that Italians were willing to do this but lacked transportation. They would arrange for it if Armed Forces will furnish transportation. Lt. Col. Halloway will look into this problem and contact Districts 2 and 3.

8. Reconstruction of Highways:-

I raised the advisability of us doing this work instead of the Armed Forces who have the men and equipment for major tasks such as resurfacing large stretches of road, whereas we lack all of this. D.D.W. states that we should do everything possible to undertake such tasks. Temporarily the Armed Forces would loan necessary equipment, but we should place requisitions for this to properly equip Italians; (see para. 3 above).

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

9. Freezing of equipment, trucks, etc. in possession of Italians needed for this work :-

I asked for cooperation of armed forces in not taking away such equipment as we may find and issue a license to the owner protecting him. If we establish a system of licensing and furnish samples of forms to be glued on such equipment and forms to owner protecting him in case of destruction of form on equipment, D.D.W. will issue orders to his forces not to requisition such equipment.

(Lt.Col.Rhodes will request Lt.Col.Laboon and Thompson to promptly prepare such a licensing system to be carried out by their engineer officers in the field, this to be patterned after the system we are told is now in use in portions of Region III, then discuss plans and forms with me).

L. A. JENNY
Lt.Col.,C.E.
Director.

4633

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

ALLIED MILITARY GOVERNMENT

INTER OFFICE MEMO

183

From: P.W.B. Sub-Commission

FILE No.

March 10 1944

SUBJECT: Numbering of Projects

TO: Lt.Cols. Rhodes, Lapper, Laboon, Thompson.

In order to have proper records of all work being undertaken by us it becomes necessary to arrange for a simple system of numbering, such as Army Engineer Forces are using, giving each project a number and which permits files being kept in numerical order.

Lt.Col. Rhodes will arrange for a conference with Div.Heads and settle on the system to be followed and, if thought necessary, introduce a cross reference plan and promptly put the system in force.

L.A. JENNY
Lt.Col. G.S.C.
Director.

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. 904 Allegati

OGGETTO:

Disposizioni per lavori e adempimenti

11 Marzo 194[illegible]

Al COMM.DOTT.ING.GIOVANNI GRAUSO
Capo dei Servizi Tecnici del Ministero dei LL.PP. per l'Italia Meridionale P O T E N Z A
e per conoscenza.
SIG.LT.COL.JENNY-Presidente della Sottocommissione LL.PP. e Servizi A.C.C.
Palazzo Provincia N A P O L I

Risposta al foglio del

Div. Sez. N.

Tramite

Il Sig.Col.Jenny Presidente della Sottocommissione LL.PP. e Servizi della Commissione Alleata di Controllo ha disposto quanto segue:

1 - Per i lavori di riparazione del Ponte Barizzo sul Sele curerà questo Ispettorato a provvedere l'impresa, mentre la questione dei lavori sarà tenuta dalla Sezione staccata di Salerno del Compartimento di Potenza, rammentando che si tratta di lavori della massima urgenza.

2 - I prospetti periodici mensili dei lavori eseguiti debbono partire dal periodo 16 febbraio-15 marzo. E' necessario pertanto che tali prospetti pervengano a questo Ispettorato entro il 25 marzo e successivamente entro il 25 di ogni mese, onde potere presentarli in tempo utile alla A.C.C.

La S.V. potrà, o inviarli tramite il Ministero dei LL.PP. a Salerno se ne ha la possibilità, oppure tramite l'A.C.C. pregando di ciò l'Ufficiale Ingegnere alleato che collabora con la S.V.

3 - I progetti dei lavori debbono sempre essere presentanti dagli Uffici all'Ispettorato Compartimentale, che li esaminerà, occorrendo eventualmente con visita locale, e darà per iscritto il suo parere anche in rapporto alla importanza e urgenza del lavoro.

463

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

OGGETTO:

Disposizioni per lavori e adempimenti

Sottocommissione LL.PP. e Servizi A.C.C.
Palazzo Provincia NAPOLI

Risposta al foglio del

Div. *Sez.* *N.*

Il Sig.Col.Jenny Presidente della Sottocommissione LL.PP. e Servizi della Commissione Alleata di Controllo ha disposto quanto segue:

1 - Per i lavori di riparazione del Ponte Barizzo sul Sele curerà questo Ispettorato a provvedere l'impresa, mentre la questione dei lavori sarà tenuta dalla Sezione staccata di Salerno del Compartimento di Potenza, rammentando che si tratta di lavori della massima urgenza.

2 - I prospetti periodici mensili dei lavori eseguiti debbono partire dal periodo 16 febbraio-15 marzo. E' necessario pertanto che tali prospetti pervengano a questo Ispettorato entro il 25 marzo e successivamente entro il 25 di ogni mese, onde potere presentarli in tempo utile alla A.C.C.

La S.V. potrà, o inviarli tramite il Ministero dei LL.PP. a Salerno se ne ha la possibilità, oppure tramite l'A.C.C. pregando di ciò l'Ufficiale Ingegnere Alleato che collabora con la S.V.

3 - I progetti dei lavori debbono sempre essere presentanti dagli Uffici all'Ispettorato Compartimentale, che li esaminerà, occorrendo eventualmente con visita locale, e darà per iscritto il suo parere anche in rapporto alla importanza e urgenza del lavoro.

I Capi Compartimento trasmetteranno questi progetti alla S.V.che a sua volta li esaminerà e discrimenerà in rapporto alla importanza e urgenza dei lavori.

La S.V. invierà poi gli atti al Ministero dei LL.PP. il quale provvederà all'ulteriore corso con l'A.C.C.

4 - Per tutte le difficoltà che potranno incontrasi per l'esecuzione dei lavori la S.V. tratterà sempre con l'ufficiale Ingegnere Alleato. Solo in caso di disaccordo si dovrà riferire al Ministero dei LL.PP.

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

ed alla A.C.C.

Si sta esaminando, da parte della A.C.C. la possibilità di equiparare i salari degli operai a quelli pagati direttamente dagli Alleati.

5 - Per la trasmissione della corrispondenza di ufficio la S.V. potrà evvalersi del servizio della A.C.C. sempre tramite l'Ufficiale Ingegnere Alleato col quale la S.V. collabora.

6 - Si allega il richiesto elenco delle imprese che risultano attrezzate per i lavori.

IL DIRETTORE GENERALE DEL
MINISTERO DEI LAVORI PUBBLICI

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

179

ELENCO DELLE IMPRESE CON ATTREZZATURA PER LAVORI STRADALI
(Rulli compressori, bitumatrici, frantoi, compressori ecc.)

---

1 - Comm.Giuseppe Merlino - Via Carlo de Marco - Napoli
2 - Ing.Vincenzo Savarese - Via Medina 61 - Napoli
3 - Francesco di Palma - Via A.De Pretis 5 - Napoli
4 - Ing:Tucci Aniello - Via Aniello Falcone 330 - Napoli
5 - Giuseppe Savarese - Via Medina 61 - Napoli
6 - Gennaro Savarese - Galleria Umberto I 27 - Napoli
7 - Ing.G.Pompeo-Giugliano
8 - Ing.Luigi Ciapparelli - Gradoni S.Maria Apparente - Napoli
9 - Gerardo Di Sarno - Via Guglielmo Sanfelice 23 - Napoli
10 - Ing.Riccardo Luzzi - Via dei Mille 13 - Napoli
11 - Ing.Gaetano Palma - Via Montella Gaetani 3 - Napoli
12 - Ing.Vincenzo Maria - S.Brigida 51 - Napoli
13 - S.A.Ferrobeton - Piazza Mergellina 15 - Napoli
14 - Ing.Gerardo d'Onofrio - Via Marchese Campodisola 15 - Napoli
15 - Eduardo Montella - Via Monte di Dio 74 - Napoli
16 - Guglielmo Monaco - Valle De Parolis - Cappella Cangiani - Napoli
17 - Luigi Bianco - Afragola
18 - Ing.Mario Campanella e F.lli Caputo - Via Roma 265 - Napoli
19 - Carmine Tucci - Via Salute 42 - Napoli
20 - Ing.Vincenzo Carola - Via Fiorelli 5 - Napoli

4635

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

3 - Francesco di Palma - Via A.De Pretis 5 - Napoli
4 - Ing:Tucci Aniello - Via Aniello Falcone 330 - Napoli
5 - Giuseppe Savarese - Via Medina 61 - Napoli
6 - Gennaro Savarese - Galleria Umberto I 27 - Napoli
7 - Ing.G.Pompeo-Giugliano
8 - Ing.Luigi Diapparelli - Gradoni S.Maria Apparente - Napoli
9 - Gerardo Di Sarno - Via Guglielmo Sanfelice 23 - Napoli
10 - Ing.Riccardo Lualdi - Via dei Mille 13 - Napoli
11 - Ing.Gaetano Palma - Via Montella Gaetani 3 - Napoli
12 - Ing.Vincenzo Maria - S.Brigida 51 - Napoli
13 - S.A.Ferrobeton - Piazza Mergellina 15 - Napoli
14 - Ing.Gerardo d'Onofrio - Via Marchese Campodisola 15 - Napoli
15 - Eduardo Montella - Via Monte di Dio 74 - Napoli
16 - Guglielmo Monaco - Valle De Parolis - Cappella Cangiani - Napoli
17 - Luigi Bianco - Afragola
18 - Ing.Merio Campanella e F.lli Caputo - Via Roma 265 - Napoli
19 - Carmine Tucci - Via Salute 42 - Napoli
20 - Ing.Vincenzo Carola - Via Fiorelli 5 - Napoli

4635

E/I

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

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

678
RG1
174

Liaison Officer
A.C.C. Public Works Sub-Comm.
No 2 District
Ref No/EW/IO/18

9 March '44

Lt Col. Rhodes
Thompson M.
Taken to file
Capt

Subject :- Roads - Maintenance

To :- Chief Engineer
No 2 District

Reference your CE/101/5
dated 24 Feb 1944 and
CE/101 dated 2 March 1944

1 Attached is copy of a letter from A.C.C. HQ - reference No AGO/078/EW dated 20 Feb 1944 addressed to Regional Commissioners on the subject of Maintenance of Military Highways, for your information.

2 The EW & U Sub-Comm. is responsible for the repair and maintenance of main roads and bridges, necessary for military traffic as laid down in the programme by A.F.H.Q. An arrangement as to finance for this purpose has been reached with the Italian Government and a special fund set aside.

3 All other civil roads and bridges which come under Provincial and Municipal Engineers, are a regional responsibility, and the CE's should deal direct with those Engineers, and if any question of finance is raised by the Provincial or Municipal Engineer, he should be instructed to appeal to the Regional Commissioner or his Italian Finance Officer (Intendenza di Finanza) for financial assistance out of civil funds.

4 Should however any of the roads under the Provincial or Municipal Engineer be considered by you to be of Military priority and importance, and necessary to be taken out of their hands and turned over to A.C.C. EW & U Sub-Comm. for repairs. A letter from you to this effect will be acted on and instructions given by this Sub-Commission to AA SS to proceed with the work.

4634

Major W. Knight
Liaison Officer
A.C.C. Public Works Div
No 2 District

Copy to A.C.C. EW. & U Sub-Comm.
" " Regional Commissioner Region 2

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

177 ops
Rec

Liaison Officer
A.C.C. Public Works Sub-Comm.
HQ No 2 District
Ref/PW & U/IO/48
10 March '44

Subject : - Roads Maintenance Finance

To : - Regional Commissioner
Bari

GEP
Lt Col Rhodes 13/3/44

Sent to
Lt Col Rogers
Bari
14/3

1 Attached are copies of two letters from HQ 2 District references No CE/101/5 dated 24 Feb '44; CE/101 dated 9 March '44 together with letters from 17 & 24 CCSs on the subject of finance for Provincial and Municipal roads which are a regional responsibility these are passed to you for your necessary action.

2 ACC PW & U Sub-Comm. at present is only responsible for the military roads which have been designated by AMG and therefore has nothing to do with finance required for Provincial and Municipal roads.

3 Attention is drawn to this office letter PW & U/IO/18 to CE/ 2 District copy to you, ref No [illegible] dated 9 March '44 in answer to his two A/M letters, also ACC HQ letter to Regional Commissioners reference ACC/070/PWU dated 20 Feb '44

W. Knight
Major W. Knight
Liaison Officer
A.C.C. Public Works Div
No 2 District

463

Copy : - ACC/PW & U SC

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

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

JCR/ccb

ACC/078/PWU

14 Mar. 44.

Subject: Contractors' Equipment.

To : Brigadier B.E.C. Dixon, M.C., C.E., No. 2 District.

1. It has been found that many Italian contractors have sufficient equipment to perform much needed work on highways and bridges in Districts 2 and 3, but there has been a tendency to refrain from furnishing it readily for fear that it will be taken away from them during their contract work and/or upon completion thereof.

2. It is respectfully suggested that if these contractors, who have contracts with Genio Civile for highway maintenance or bridge construction, were informed authoritatively that they would not have their material and equipment requisitioned from them by the Allied Forces, it is felt that much progress can be made on the highway and bridge programs.

3. Some method of licensing such contractors and tagging of their equipment would make such a decision feasible and practicable, and, upon your authority, some such system could be worked out.

John F. Laboon

JOHN F. LABOON,
Lt.-Col., C.M.P.
Chief, Public Works Div.

Copy to: Major Ryland.
Major Knight

4632

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

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

JCR/ccb 175

ACC/073/PWU

14 Mar. 44.

Subject: Contractors' Equipment.

To : Brigadier M. Foley, C.E., No. 3 District.

1. It has been found that many Italian contractors have sufficient equipment to perform much needed work on highways and bridges in Districts 2 and 3, but there has been a tendency to refrain from furnishing it readily for fear that it will be taken away from them during their contract work and/or upon completion thereof.

2. It is respectfully suggested that if these contractors, who have contracts with Genio Civile for highway maintenance or bridge construction, were informed authoritatively that they would not have their materials and equipment requisitioned from them by the Allied Forces, it is felt that much progress can be made on the highway and bridge programs.

3. Some method of licensing such contractors and tagging of their equipment would make such a decision feasible and practicable, and, upon your authority, some such system could be worked out.

John F. Laboon

JOHN F. LABOON,
Lt.-Col., C.M.P.
Chief, Public Works Div.

Copy to: Major Hayland.

EXTRACT FROM TABLE 1. DATA FOR THE CLASSIFICATION OF VEHICLES & BRIDGES

1. The bridge classes are based on the approximate total weight in tons which can be carried on various equipment bridges, and on the definite restriction for military bridges that no vehicle will travel at less than 30 ft. nose to tail.

2. Decking and cross bearers (or transoms) must be capable of taking the wheel axle, and bogie loads; shewn for each class. When the cross bearers or transoms) are widely spaced, tracked vehicles may bring greater loads on to these members than wheeled vehicles. Both cases should be checked. On flat decks the weight if tracked vehicles may be taken as e equally distributed along the track bearing, but where sharp changes of deck slope occur the track bearing may be reduced to as little as 2 or 3 feet with consequent concentration of load on the cross bearer. Impact effect on decking and cross bearers (or transoms) should be taken as 25 per cent.

3. The acceleration and braking of tracked vehicles can produce very large horizontal forces on the deck, tending to move the stringers (or road bearers) and bend the cross bearers in the horizontal plane. The locking of all stringers to the cross bearers, or the coupling of cross bearers together, assists in resisting these forces. The anchorage o of bridges itself against horizontal movement must also be examined and, if necessary, extra anchorage provided.

4. The distribution of load between the main girders of a bridge is not necessarily equal, and must be assessed from considerations of the spacing of the main girders, their torsional stiffness, flexibility of the cross bearers, the width of the roadway and the width of the vehicl etc. For two-girder bridges can be expressed as $I + \frac{g - f}{s}$

Where g= The width of roadway.
f= width over tracks or tires of vehicles.
and s= spacing of the main girders.

The width of a vehicle which is a criterion for bending should be applied to the formula and the multiplication factor thus obtained should be used to increase the values of maximum E.,U.,D.,D.,L., bending moment and shear given in table IA. Distribution factors for groups of R.S.J's are shown in Note 3 of table V.

5. Bridges with double carriage-ways should be

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

be checked. On flat decks the weight if tracked vehicles may be taken as e equally distributed along the track bearing, but where sharp changes of deck slope occur the track bearing may be reduced to as little as 2 or 3 feet with consequent concentration of load on the cross bearer. Impact effect on decking and cross bearers (or transoms) should be taken as 25 per cent.

3. The acceleration and braking of tracked vehicles can produce very large horizontal forces on the deck, tending to move the stringers (or road bearers) and bend the cross bearers in the horizontal plane. The locking of all stringers to the cross bearers, or the coupling of cross bearers together, assists in resisting these forces. The anchorage o of bridges itself against horizontal movement must also be examined and, if necessary, extra anchorage provided.

4. The distribution of load between the main girders of a bridge is not necessarily equal, and must be assessed from considerations of the spacing of the main girders, their torsional stiffness, flexibility of the cross bearers, the width of the roadway and the width of the vehicl etc. For two-girder bridges can be expressed as $1+\frac{g-f}{s}$

Where g= The width of roadway.
f= width over tracks or tires of vehicles.
and s= spacing of the main girders.

The width of a vehicle which is a criterion for bending should be applied to the formula and the multiplication factor thus obtained should be used to increase the values of maximum E.,U.,D.,D.,L., bending moment and shear given in table IA. Distribution factors for groups of R.S.J's are shown in Note 3 of table V.

5. Bridges with double carriage-ways should be classified for single line traffic. They may then be opened to double line traffic as follows:-

BRIDGE CLASS	LIMITING LOAD CLASS F R DOUBLE LINE TRAFFIC
18	9
24	12
30	12
40	18
50	24
60	30
70	30

4639

It is the duty of the staff to arrange that double line traffic bridges are closed to all other traffic when the heavier class loads are passing.

W = Total laden weight in tons.
W I = Laden front axle weight in tons.
W2= Laden rear or middle axle weight in tons.
Wm= Max. laden axle weight in tons
Wx= Wm or (1-6/10) x bogie weight , whichever is greater.
a = Distance in feet between front and rear axles of 4-wheelers, or

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

or between front and middle axles of six wheelers.
b = Distance in feet between rear axles of 6-wheelers or between any two axles spaced close together.
c = Tire width on ground in inches.
d = Track length on ground in feet.
t= Distance between centers of tracks in feet.

These formulae should be used when the axle or bogie weights of a vehicle are within the limiting loads for a particular class, but the axle centers and/or the wheel track centers of the vehicle are less than the minimum for that class. If the axle or bogie weights of a vehicle are the maximum allowed for a class, the wheel track centers may not be less than the minimum values shown.

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

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

173

LAJ/ama

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

ACC/078/PWU

7 March 1944

SUBJECT: Uniform policy on feeding civilian labor.

TO : Chief Commissioner. (through Economic Section)

At the last staff meeting I outlined our difficulty in obtaining Italian civil labor for our military highway reconstruction program, because of the fact that Army engineer forces are themselves engaging such personnel and are furnishing meals to them, whereas the Italian civil engineer forces, who are engaging the labor for our work, do not and cannot, furnish such meals.

The great difficulty is that these two forces are, in many instances, working on the same highway project, close together.

This is a very important matter and a uniform policy should be adopted to be followed by the armed forces as well as the civil forces on the same type of work.

May I ask if you will be so good as to endeavor to have such a uniform policy established.

L. A. JENNY,
Lt. Col., C. E.,
Director.

ES/JBT/sem

ES/42
ECONOMIC SECTION, HQ. ACC. 10 March 1944

1st Ind

TO: Public Works and Utilities Sub-commission

1. Ref. above, Labor Sub-commission states that there is now no shortage of Italian Civil Labor and that there is plenty available. Please confirm.*

2. It is realized, however, that there is an inequality in the circumstances described above and the whole policy is being reviewed regarding the issue of mid-day meals to workers engaged both by civilian contractors and by the armed forces.

3. Until a decision is reached no change can be made in the present arrangements.

D. S. ADAMS, COLONEL C.E.
Executive Officer
Economic Section

Director. Re *. True; no general shortage. But our point is a particular one, in particular areas, but of special urgency. 12/3.

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

Director. Dock Roads, (Warehouses) Food Comm.

1. As you are aware, the above have given us a lot of trouble for the last 4 weeks. The short one near Pier K was finished quickly; I saw it today and it is reasonably good.

About the longer road to Waregouse 677, some distance back from the Docks, I have had several complaints about continued bad condition. Eventually, I told Col.Legg (Director, Food SC) that we would give special attention. I instructed Capt.Gamble to pay a daily visit this week, get urgent repairs finished, and report to me. Last evening he reported (1)all holes filled in (blocks in place, and macadam) and (2) no truck need be slowed down, and no danger of damage to axles etc.

2. Today I went myself, with him. We found that in 6 places the road, in the night or this morning, has been "wrecked". Blocks have been pulled up, and holes dug. There is a foul slum close-by, and the hooligans living there deliberately wreck the newly-made road so that Food SC's trucks must slow-down or stop. Then they jump on them and steal the bags of food.

It is, in my opinion, useless for us to go on repairing this road unless a guarantee can be given that it will not be wrecked the same night. We might as well try to empty the Bay of Naples with a bucket.

Incidentally, this afternoon, there was no guard anywhere on the road, nor on the lorries, nor at the gate of the Warehouse. [redacted] The whole position wants checking-up, and a little shooting might cure these gangsters of their road-wrecking, and thieving habits.

4628 Col.RE

G.E.R. Rudd

9.3.44.

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

Director.

Dock Roads,(Warehouses) Food Comman.

As you are aware, the above have given us a lot of trouble for the last 4 weeks. The short one near Pier K was finished quickly; I saw it today and it is reasonably good.

About the longer road to Waregouse 677, some distance back from the Docks, I have had several complaints about continued bad condition. Eventually, I told Col.Legg (Director,Food SC) that we would give special attention. I instructed Capt.Gamble to pay a daily visit this week, get urgent repairs finished, and report to me. Last evening he reported (1)all holes filled in (blocks in place, and macadam) and (2) no truck need be slowed down, and no danger of damage to axles etc.

Today I went myself, with him. We found that in 6 places the road, in the night or this morning, has been"wrecked". Blocks have been pulled up, and holes dug. There is a foul slum close-by, and the hooligans living there deliberately wreck the newly-made road so that Food SC's trucks must slow-down or stop.Then they jump on them and steal the bags of food.

It is, in my opinion, useless for us to go on repairing this road unless a guarantee can be given that it will not be wrecked the same night. We might as well try to empty the Bay of Naples with a bucket.

Incidentally, this afternoon, there was no guard anywhere on the road, nor on the lorries, nor at the gate of the Warehouse. The Sergeant in charge we met on the road, coming away at 3.30pm, in a car (with a girl). The whole position wants checking-up, and a little shooting might cure these gangsters of their road-wrecking,and thieving habits.

G.E. Reddy

Lt Col.RE

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

BEST COPY POSSIBLE

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

Director

P.P. as attached note by
Lt. Col. Thompson ——

1. You yesterday approved the setting-up of a proper check, as is now stated at A – 8 1
Have put that on paper; also to Lt. Col. Laboon.

2. If Col. 1 means an aggregation of all the men, then (see No. 8)
1200 / 13 days (say) = average of about 90 men per day.
At least twice the number observed.

3. Again, Col. 3 indicates a 10 hour day, which is very unlikely, & Col. 4 indicates a 10 hour per hour rate of pay.

4. We must wait, now, till next Report (16/2 – 15/3) – & the results of checkings.
G.E.R. 12/3.

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

11 March 44

Subject: Progress Report rendered by Genio Civile.
To: Lt. Col. Rhodes

The attached report of Italian Civilian activities has been thoroughly examined by the writer and I am convinced that many of the quantities reflected therein are incorrect.

Your particular attention is called to Item # 8 Naples-Caserta Road, which reflects a total of 1200 man days having been employed during period. I have personally counted workmen on this road on several occasions and the count varied from 30 to a maximum of 50 men. Progress was discussed with Sig. Mancini several times during this period and at no time did he claim that more than 40 men were employed. I am positive that this particular figure is incorrect.

With the above situation in mind, I have today instructed my Field Engineer to make a physical count of men working each time a visit is made to any road project and to advise this office of the results of such count.

W. T. Rhodes Jr Maj.

(Report attached)

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

(Numbered consecutively each year)

169

MINISTERO DEI LAVORI PUBBLICI
ISPETTORATO SUPERIORE DEL GENIO CIVILE
CON SEDE IN NAPOLI

==========

RAPPORTO SUI LAVORI RELATIVI ALLA RICOSTRUZIONE DI STRADE E PONTI DISTRUTTI O GRAVEMENTE DANNEGGIATI A SEGUITO DI AZIONI BELLICHE ED ESEGUITI NELLA QUINDICINA DAL 1° AL 15 FEBBRAIO 1944

==========

N. 647 NAPOLI, lì 24 FEB. 1944

IL CAPO DELL'ISPETTORATO

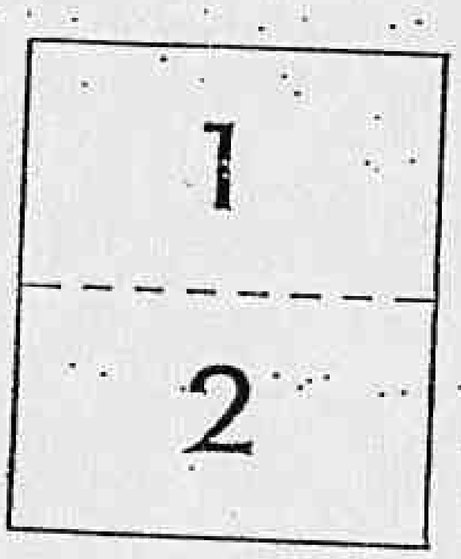
Ing. Vito Pugliese

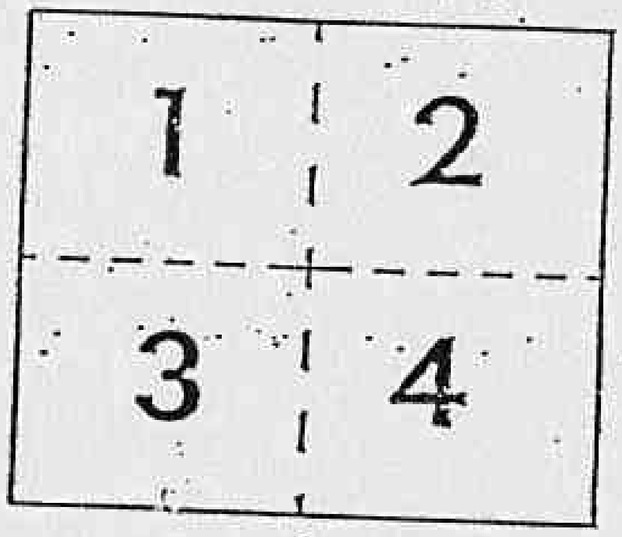
Ispettorato Superiore del Genio Civile - Napoli -

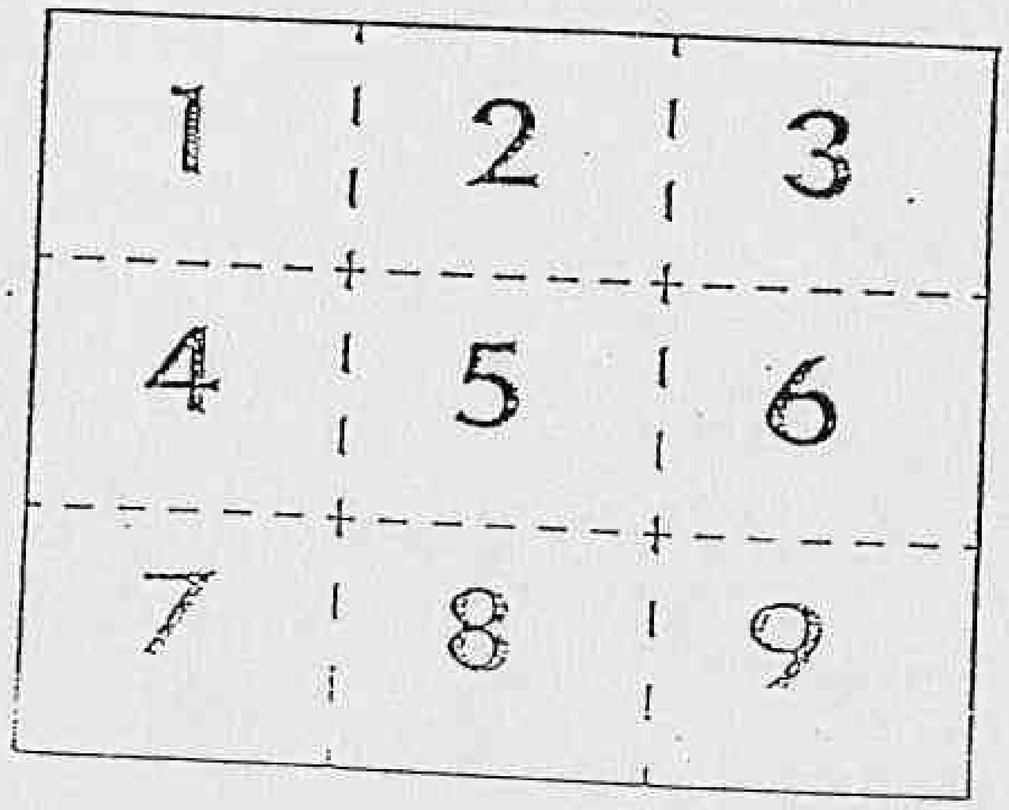
Declassified E.O. 12356 Section 3.3/NND No. 785019

MAPS AND CHARTS TOO LARGE TO FILM ON ONE EXPOSURE ARE FILMED CLOCKWISE BEGINNING IN THE UPPER LEFT CORNER, LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.







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

No.	LOCATION OF WORKS Indicazione dei lavori	NUMBER OF PEOPLE EMPLOYED No. persone impiegate	WORKING HOURS OF EACH REPORT No. ore lavorative di ogni rapporto	TOTAL EXPENDITURE: Somma complessiva spesa WAGES Salari	MATERIALS Materiali	OTHER EXPENSES Altre spese	TOTAL Totale	TOTAL EXPENDITURE UP TO DATE OF THIS REPORT Somma totale spesa alla data del rapporto	LENGTH OF ROAD OBJECT OF THE REPORT IN KM Lunghezza del tronco in Km
		1	2	3	4	5	6	7	8
	Riporto	7572	78096	963.160	951.500	243.265	2.103.425	8.260.367	488.995
19	Vibonese II Tronco-								
	- Da Bivio Pizzinni a Stefanaconi	8	428	3.000	1.400	—	4.400	60.000	—
	- Stefanaconi - Padula - Mesiano	15	1.430	10.000	27.000	4.000	41.000	416.000	28.000
	- Bivio Pizzinni - Castelpoto	18	1.714	12.000	25.600	8.000	45.600	210.100	9.034
	- S. Nicola Manfredi - S. Martino Sannita -	3	285	2.000	18.000	—	20.000	80.000	—
20	Bebiana								
	- Campolattaro - Circello	15	1.430	10.000	80.000	—	90.000	80.000	16.500
	- Bivio Sorgenza - Morcone	—	—	—	—	—	—	86.000	—
21	Valfortore -								
	- Benevento - Pietrelcina - Castelpagano - Bivio Foiano - Montefalcone	50	5.000	35.000	200.000	15.000	250.000	802.500	86.000
	- Dalla provinciale Fortorina alla Statale 87.	40	4.000	27.700	30.000	5.000	62.700	62.700	—
22	Statale 87 -								
	- Da Pontelandolfo a Bivio Sorgenza	10	930	6.500	—	—	6.500	6.500	—
	- Provinciale S. Sofia - S. Marco - Cabri -	43	4280	30.000	104.000	15.000	149.000	149.000	3.541
	- Da S. Maria del Scoglio a Ponte Stretto	7	700	5.000	50.000	—	55.000	55.000	6.000
	Totali	7781	98.293	1104.660	1487.500	290.265	2.827.625	10.208.167	608.070

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

EXPENDITURES Complessiva spesa		TOTAL Somma	LENGTH OF ROAD REPAIRED Km in luogo	KILOMETERS Km in corso di UNDER		KM COMPLETED IN PERIOD Km. ultimati nel periodo del rapporto		TOTAL KMS COMPLETED TO DATE Totale Km completati alla data del rapporto		TYPE OF Tipo costruzione Stradale SURFACE PAVEMENT	NUMBER OF BRIDGES DESTROYED BY TYPE N° dei ponti distrutti nella lunghezza del tronco in tipo a campata		BRIDGES UNDER Ponti in ricostruzione RECONST
OTHER Altre spese EXPENSES	TOTAL Totale	EXPENDITURES TO DATE Totale spesa alla data del rapporto	IN KMS Km in lunghezza del tronco	RECONSTRUCTION Ricostruzione	REPAIR Riparazione	RECONS Ricostruzione	REPAIR Riparazione	Ricostruzione	Riparazione				
5	6	7	8	9		10		11		12	13		14
243.265	2.103.425	8.260.367	488.995	408.150	64.635	0.871	50.185	2.330	69.335				G
—	4.400	60.000	—	—	—	—	10.825	—	—	inghiaiato	2 n. numerati a 1 luce		—
4.000	41.000	416.000	28.000	—	28.000	—	—	—	—	"	2 n. numerati a 3 luci 2 n. rivestimento numerati a 7 luci		1
8.000	45.800	210.100	9.034	—	9.034	—	—	—	—	"	1 n. numerato a 1 luce		1
—	20.000	80.000	—	—	—	—	5.800	—	5.800	"	1 n. numerato a 1 luce		—
—	90.000	90.000	16.500	—	16.500	—	—	—	—	"	2 n. numerati a 3 arcate 1 n. " a 3 luci		1
—	—	56.000	—	—	—	—	8.000	—	8.000	"	4 n. numerati a 1 luce		—
15.000	250.000	802.500	56.000	—	56.000	—	—	—	—	"	4 n. numerati a 3 luci 6 n. " a 1 arcata		2
5.000	62.700	62.700	—	—	—	—	4.780	—	4.780	"	1 interramento stradale		—
—	6.500	6.500	—	—	—	—	2.500	—	2.500	"	1 n. numerato a 1 luce		—
15.000	149.000	149.000	3.541	—	3.541	—	—	—	—	"	1 " " " "		1
—	55.000	55.000	6.000	—	6.000	—	—	—	—	"	8 " " " "		1
1a 265	2.827.625	11.208.167	608.070	608.150	183.710	0.871	82.085	2.330	90.415				13

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

NUMBER OF BRIDGES DESCRIBED		TYPE	TOTAL M² BRIDGES	TOTAL M² MASONRY	TOTAL M³ CONCRETE	TOTAL M³ TIMBER	TOTAL NN 16-19	SQUARE METERS OF PAVEMENT
TYPE OF costruzione stradale SURFACE PAVEMENT	N° dei ponti esistenti nella lunghezza del tronco in tipo e compresa		BRIDGES WORKED Ponti in ricostruzione RECONSTRUCTED	BRIDGES Ponti completati COMPLETED	Totale m³ rimossi nel periodo di cui trattasi	EXECUTED Totale m³ m. muratura e mattoni eseguiti in detto periodo	CONSTRUCTED Totale m³ calcestruzzo gettato	CONSTRUCTED Totale m³ costruzioni in legno eseguiti	Totale complessivo di cui ai n° 16,17 16 e 19 fino alla data del rapporto	M² pavimentazione completata
12	13		14	15	16	17	18	19	20	21
			6	17	6200	320.000	35.000	29.000	6.416	28.300
ghiaiato	2 su muratura a 1 luce		—	2	—	—	—	—	140	—
"	2 {1 su muratura a 3 luci 1 viadotto su muratura a 7 luci		1	1	—	30	—	—	741	—
"	1 su muratura a 1 luce		1	—	—	32	—	—	282	—
"	1 su muratura a 1 luce		—	1	—	3	—	4	252	—
"	2 {1 su muratura a 3 arcate 1 " " 2 luci		1	—	—	25	—	12	207	—
"	4 su muratura a 1 luce		—	4	—	—	—	—	300	—
"	7 {6 su muratura a 2 luci 1 " " 1 arcata		2	4	40,000	40	—	35	1485	—
"	1 intersezione stradale		—	1	1.025	70	—	—	1095	—
"	1 su muratura a 1 luce		—	1	—	—	—	—	—	—
"	1 " " " " "		1	—	50.000	80	—	60	190	—
	3 " " " " "		1	—	100.000	10	—	5	145	—
			13	41	236.225	610.000	35.000	163.000	11.203	28.300

Ponti
Ponti SPA
arco
SPA
Arco
Ponti
Ponti
Arco
Arco
Ponti
Ponti
Arco
Arco
Ponti

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

TOTAL SQUARE METERS OF PAVEMENTS

Totale complessivo di cui ai nn. 16,17 e fino alla fine del rapporto	M² pavimentazione completata
30	9,1
416	28.300
140	—
741	—
282	—
852	—
807	—
300	—
1485	—
1095	—
—	—
190	—
145	—
6203	28.300

STEEL BRIDGES
Ponti in ferro
CONCRETE BRIDGES
Ponti in calcestruzzo di c/a
SPANS IN CONCRETE
Archi in calcestruzzo
SPAN IN STONE MASONRY
Archi in muratura di pietra
BRIDGES IN TIMBER
Ponti in legname
Totale

BRIDGES IN STEEL
Ponti in ferro
Ponti in calcestruzzo di c/a
Archi in calcestruzzo
Archi in muratura di pietra
Ponti in legno
Totale

Ponti in ferro
Ponti in calcestruzzo di c/a
Archi in calcestruzzo
Archi in muratura di pietra
Ponti in legno
Totale

BRIDGES DESTROYED

Ponti distrutti

Campata inferiore a m. 5	Campata 5-10 metri	Campata 10-15 metri	Campata 15-20 metri	Campata oltre 20 metri	Totale
	1	1	—	—	2
25	32	13	4	8	82
				1	1
25	33	14	4	9	85

Ponti in ricostruzione

BRIDGES UNDER REPAIR

		1			1
	10	3	1		14
1			1	3	5
1	10	4	2	3	20

Ponti completati

BRIDGES COMPLETED

2	1				3
	1				
14	9	3		2	
16	10	3		2	

... 6 mese - active												
... 69 Trattamento superf.												
... 20 pavimentazioni												
... cemento												
...ac - acciaio	—	—	—	—	—	1000	50	20	15	1.087	—	
...tamento superficiale	—	—	—	—	—	—	—	—	—	—	—	
...c - acciaio inferiore	—	—	—	—	—	—	—	—	—	—	—	
... 26 Tratt. superf.												
... 4 pavimentaz. perm.	—	—	—	—	—	—	—	—	—	—	—	
	—	—	—	—	—	—	—	—	2	2	—	
	—	—	—	—	—	—	—	—	3	3	—	
	—	—	—	—	—	300	—	—	—	300	—	
...asolato	—	—	—	—	—	—	—	—	—	—	1 200	
...i	—	—	—	—	—	—	—	—	—	—	5 600	
...i	—	—	—	—	—	—	—	—	—	—	4 000	
...i	—	—	—	—	900	40	15	—	—	955	500	
...timato	—	—	—	—	—	—	—	—	—	—	—	
...ac acciaio bitumoso	—	—	—	—	—	—	—	—	—	—	3.000	
...i	—	—	—	—	—	—	—	—	—	—	2 500	
	—	—	—	—	2 200	90.000	35.000	20.100	2 347	16 800		

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

85.000	—	168.500	—	93	93	—	—	—	—	—	{Mac-adam 4 strade a fasce + 69 trattamenti superf. + 20 pavimentazioni diverse
50.000	—	70.600	—	125	125	—	—	—	—	—	Mac-adam
—	—	15.000	—	101	101	—	—	—	—	—	Trattamento superficiale
80.000	—	97.000	—	57	57	—	—	—	—	—	Mac-adam ordinario
—	—	24.000	—	30	30	—	—	—	—	—	{Con 25 tratt. superf. + 4 pavimentaz. diverse
5.000	—	11.000	240.520	—	—	—	—	—	—	—	—
7.500	—	17.580	169.500	—	—	—	—	—	—	—	—
—	—	12.000	12.000	—	—	—	—	—	—	—	—
40.000	—	100.000	318.000	6.000	0.180	5.000	0.100	1.000	0.310	3.500	bitumato
65.000	—	100.000	1.200.000	2.000	—	0.200	—	0.100	—	0.700	"
120.000	—	270.000	1.300.000	8.000	—	1.500	—	0.300	—	2.500	"
55.000	—	87.000	249.000	3.000	—	0.800	—	1.100	—	1.900	"
10.000	—	25.000	47.500	3.020	—	0.500	—	—	—	—	bitumato
—	150.000	329.080	909.000	12.000	0.500	11.500	0.345	0.500	0.300	8.000	Mac adam bituminoso
—	37.265	157.265	391.795	18.000	1.000	17.000	0.100	0.400	0.300	5.000	"
17.500	187.265	1.017.025	4.887.315	458.000	407.680	36.500	0.545	3.400	0.910	21.800	

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

1	Strada Statale 18										
	- Resina - Paestum Km 93	127	1524	83 500	85 000	—	168 500	—	93
	- Paestum - Sapri Km 125	65	780	20 600	50 000	—	70 600	—	125
2	Strada Statale 19										
	- Battipaglia - Fosso Pennarone Km. 101	94	1128	45 000	—	—	45 000	—	101
3	Strada Statale 91										
	- Eboli - Varco Appennino Km. 57	49	588	10 000	80 000	—	71 000	—	57
4	Strada Statale N 88										
	- Salerno - Avellino Km 30	52	624	24 000	—	—	21 000	—	30
5	Strada Statale N 7										
	- Capua - Ponte Calore - Avellino:										
	a) frazione in regione alla prog. 249 + 200	73	1 000	6 000	5 000	—	11 000	240 520	—
	b) " " " " 250 + 150	21	1 680	10 080	7 500	—	17 580	169 500	—
	c) " " " " 251 + 800	25	2 000	12 000	—	—	12 000	12 000	—
6	Strada 1 - Napoli - Reggio										
	IA - Pistic - Tratto Croce del Lagno Comune di Pistic	600	4 200	60 000	40 000	—	100 000	318 000	6 000
	IA - Resina - Tratto nel Comune di Resina -	400	2 800	40 000	65 000	—	100 000	1 300 000	2 000
	IA - Torre del Greco - Tratto Resina Torre Annunziata -	1 500	12 000	150 000	120 000	—	270 000	1 300 000	8 000
	IA - Torre Annunziata - Tratto nel detto Comune -	400	3 200	32 000	55 000	—	87 000	299 000	3 000
	IA - Tratto Torre Centrale - Pompei	200	1 600	16 000	10 000	—	25 000	47 500	3 000
7	Strada Napoli - Aversa										
	- Tratto Capodichino - Comune di Giugliano	1 500	15 000	179 080	—	150 000	329 080	909 000	12 000
8	Strada Napoli - Caserta										
	- Tratto Casoria - Caserta	1 200	12 000	120 000	—	37 265	157 265	391 795	18 000
	A riportare	6 306	60 124	808 260	517 500	187 265	1 517 025	4 887 315	458 000

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

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

	1	Strada Statale 18									
		- Resina - Paestum Km 93	127	1524	83 500	85 000	—	168 500	—		
		- Paestum - Sapri Km 125	65	780	20 600	50 000	—	70 600	—		
	2	Strada Statale 19									
		- Battipaglia Fosso Pennarone Km 101	94	1128	45 000	—	—	45 000	—		
	3	Strada Statale 91									
		- Eboli - Parco Appennino Km 57	49	588	10 000	80 000	—	90 000	—		
	4	Strada Statale N 88									
		- Salerno - Avellino Km 30	52	624	24 000	—	—	24 000	—		
✓	5	Strada Statale N. 7									
		- Capua - Ponte Caloce - Avellino:									
		a) passerella in legno alla prog. 249 + 200	73	1 000	6 000	5 000	—	11 000	240.520		
		b) " " " " 250 + 150	21	1 680	10 080	7.500	—	17 580	169 500		
		c) " " " " 251 + 800	25	2 000	12 000	—	—	12 000	12 000		
	6	Strada 1 - Napoli - Reggio									
		IA - Portici - Tratto Croce del Lagno Comune di Portici	600	4 200	60.000	40 000	—	100 000	318 000	6	
		IA - Resina - Tratto nel Comune di Resina -	400	2.800	40 000	60.000	—	100 000	1.200 000	9	
		IA - Torre del Greco - Tratto Resina Torre Annunziata -	1 500	12 000	150 000	120 000	—	270 000	1.300 000	8	
		IA - Torre Annunziata - Tratto nel detto Comune -	400	3.900	32 000	55 000	—	87 000	299 000	3	
		IA - Tratto Torre Centrale - Pompei	200	1.600	16.000	10.000	—	26 000	47.500	8	
✓	7	Strada Napoli - Aversa									
		- Tratto Capodichino - Comune di Giugliano	1 500	15 000	179 080	—	150 000	329 080	909 000	12	
✓	8	Strada Napoli - Caserta									
	X	- Tratto Casoria - Caserta	X 1 200	X 12 000	120 000	—	37 265	157 265	391 795	18	
		a riportare	6 306	60 124	808 260	517 500	187 265	1 017 025	4 887 315	450	

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

200	—	168 500	—	93	93	—	—	—	—	—	km 6 mac-adam " 69 tratt. superf. " 20 pavimentazione permanente		—
000	—	70.600	—	125	125	—	—	—	—	—	Mac-adam		—
	—	45 000	—	101	101	—	—	—	—	—	km tratt. superficiale		—
000	—	99 000	—	57	57	—	—	—	—	—	Mac-adam ordinario		—
	—	24 000	—	30	30	—	—	—	—	—	km 25 tratt. superf. " 4 pavimentaz. perm.		—
000	—	11.000	240 520	—	—	—	—	—	—	—	—		—
500	—	17 580	169 500	—	—	—	—	—	—	—	—		
	—	12 000	12 000	—	—	—	—	—	—	—	—		
000	—	100 000	318 000	6.000	0 180	5.000	0.100	1000	0.310	3 500	bitolato		—
000	—	100 000	1 200 000	2.000	—	0 200	—	0 100	—	0 700	id		—
000	—	270 000	1 300 000	8 000	—	1 500	—	0 300	—	2 500	id		—
000	—	87 000	297 000	3 000	—	0 800	—	1.100	—	1 900	id		—
000	—	26 000	47 500	3 000	—	0 500	—	—	—	—	bitumato		—
	150 000	329 080	909 000	12 000	0.500	11 500	0.345	0 500	0.300	8 000	Mac adam bitumato		—
	37.265	157 265	391 795	18 000	1.000	17 000	0.100	0.400	0.300	5 000	id		—
500	187.265	1 917 025	4.887.315	458 000	407 680	36.500	0.545	3.400	0.910	21 800			—

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

Ston. b. quad. d'Istria c. 69 tra. flamm. inferf. c. 20 pa. fine storia. permanente	—	—	—	—	—	—	—	—	—	—	—
Mac. ad usum	—	—	—	1000	50	20	15	1087	—		
Tra. flamm. superficiale	—	—	—	—	—	—	—	—	—		
Mac. ad usum stradarum	—	—	—	—	—	—	—	—	—		
Ston. 26 tra. inferf. c. 4 pa. fine.	—	—	—	—	—	—	—	—	—		
	—	—	—	—	—	—	2	2	—		
	—	—	—	—	—	—	3	3	—		
	—	—	—	300	—	—	—	300	—		
basolato	—	—	—	—	—	—	—	—	1.200		
"	—	—	—	—	—	—	—	—	5.600		
"	—	—	—	—	—	—	—	—	4.000		
"	—	—	—	900	40	15	—	955	500		
bitumato	—	—	—	—	—	—	—	—	—		
Mac. ad usum bitumin.	—	—	—	—	—	—	—	—	3.000		
"	—	—	—	—	—	—	—	—	2500		
	—	—	—	2 200	90.000	35.000	20.100	2 347	16 800		

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

		Riporto	6.306	60.124	808.860	517.500	187.265	1.517.025	4.887.515	458.
	9	Strada Terracina								
		- Tratto presso il Cimitero di Fraiegatto	390	3 420	34 200	160 000	—	194 200	254 000	0 0
	10	Strada Domiziana								
		- Tratto limitrofo frazione di Fiuggrotta -	150	1.200	12 000	—	—	13 200	30 000	0 2
	11	Napoli								
		- Via Marinella	240	2.000	20 000	—	—	20.000	630.000	0. 9
		- Strada Vecchia S. Rocco a Capodimonte -	—	—	—	—	—	—	251.716	—
	12	Castellammare								
		- Strade interne e periferiche	400	3 200	32 000	65 000	—	97.000	427 000	3.5
✓	13	Route II C								
		- Da Benevento all'innesto con la II A	—	—	—	—	—	—	—	—
✓	14	Route V								
		- Da Napoli a Benevento - Tronco Benevento - bivio Castelpoto	15	1150	8 000	60 000	2 000	70.000	210.000	2.5
✓	15	Vellola								
		- Da Ponte Bagnara a Benevento	20	2 000	14 000	75 000	50.000	139 000	747 600	9.6
✓	16	Molise								
		- Da Benevento a Gragnelo Monforte Campolattaro - Bivio Segenza	—	—	—	—	—	—	250 000	—
	17	Ciardielli								
		- Dal bivio Ponte Corvo - S. Lucia S. Giovanni - bivio Ciardelli	19	1860	13.000	—	—	13 000	7.736	—
	18	Isernia compresa la deviazione per il bivio di Pietrastornina								
		- Bivio Ciardelli - bivio Roccaravenna - Bivio Pietrastornina Pannarano - S. Martino - Monte Fredane -	32	3.142	22.000	74.000	4.000	100 000	502.000	14
		a riportare	7.572	48.096	963.460	951.500	243.265	2.103.425	8 260.367	488.9

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

265	1517.025	4.887.315	458.000	407.680	36.500	0.545	3.440	0.910	21.600			—
	194.200	254.000	0.050	0.020	0.030	—	—	—	—	A pentlazzato bitumato	1 fronte a 2 luci in muratura di tufo	1
	13.200	30.000	0.250	0.050	0.200	—	—	—	—	id	Colletto coperto di lastre ondulate fer. c.z. cal 200 mm.	—
	20.000	630.000	0.950	0.400	0.560	0.026	—	0.950	—	bastato	—	4
	—	251.716	—	—	—	—	—	—	—	—	1 arcata in muratura di tufo a tutto sesto di luce 10.40	—
	97.000	627.000	3.500	—	1.100	0.300	1.500	0.470	2.450	inghiaiato bastato	1 cavalletto di m 8	1
	—	—	—	—	—	—	—	—	—	id inghiaiato bastato	—	—
000	700.00	210.000	2.500	—	2.500	—	—	—	—	Macadam bitumato	1 in muratura a 2 luci	1
000	139.000	747.600	9.600	—	9.600	—	—	—	—	Macadamato	5 { 1 in muratura a 3 luci 4 " " 1 luce	1
	—	250.000	—	—	—	—	29.150	—	29.150	inghiaiato	5 in muratura a 1 luce	—
	13.000	7.736	—	—	—	—	16.135	—	16.135	id	6 in muratura a 1 luce	—
50	100.000	502.000	14.145	—	14.145	—	—		—	id	3 in muratura a 1 luce	1
65	2.103.425	8.260.367	488.995	408.150	64.635	0.871	50.185	2.330	69.335			6

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

		—	—	2 200	40.000	35.000	20.000	2 347	16 800
...ano bitum	1 fronte a Luce m cerchio da mfs	1	—	—	20	—	—	20	—
	Collettivo cojarde de Regt. distrutto fuoco a 2 cal 200 m.	—	—	—	60	—	—	60	—
	—	—	—	—	—	—	—	—	1.500
	1 arcata in muratura di tufo a tutto sesto di luce m 10 40	1	—	2.000	40	—	—	240	2.000
...bardato	1 casseforte di m. 8	1	—	2.000	40	—	—	240	2.000
...to	—	—	—	—	—	—	—	—	—
...ortuno	1 in muratura a 2 luci	1	—	—	—	—	12	140	—
...to	5 in muratura a 5 luci m. — — 1 luce	1	4	—	—	—	15	145	—
...)	5 in muratura a 1 luce	—	5	—	—	—	—	690	—
	6 in muratura a 1 luce	—	6	—	—	—	—	—	—
	3 in muratura a 1 luce	1	2	—	70	—	—	1.204	—
		6	17	6.200	32.230	35 000	27.000	6.416	28.300

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

LAJ/in

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

12 March,1944

ACC/078/PWU

Subject : Automobile Tires

TO : Ministry of Public Works
Attention Sig.Tizzano, Dir.Gen.

1. Receipt of your letter of 9 March 1944, requesting assistance in obtaining rubber tires for your automobiles, is acknowledged.

2. However, before we can do anything in this matter it is necessary that you first enquire from all Italian agencies,including the Italian Army, and obtain from them all tires which they have, and which fit your cars. I have been advised recently that one of our important Army Divisions in Italian territory has made a request to the Italian Army to furnish rubber tires to an electric company to be used on its maintenence vehicles. If your Army can furnish tires for this purpose it should certainly also be able to furnish these for the vehicles which are badly needed by the Ministry of Public Works.

L.A. JENNY
Lt.,Col. C.E.
Director.

4625

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

Mod. CP. 4

MINISTERO DEI LAVORI PUBBLICI
ISPETTORATO SUPERIORE DEL GENIO CIVILE
X CONSERVATORIA NAPOLI

Napoli, addì 9 MARZO ANNO 1944

N. 866
Risposta al foglio del
Div. N.°
Allegati N.°

Al SIG. COLONNELLO JENNY
Direttore, della Sottocommissione Lavori Pubblici e Miniere - Palazzo della Provincia
N A P O L I

OGGETTO Richiesta di copertoni per le autovetture di servizio dell'Ispettorato Superiore del Genio Civile ed uffici dipendenti

Si prega vivamente di voler mettere a disposizione di questo Ispettorato i seguenti copertoni assolutamente indispensabili per assicurare un minimo di efficienza del servizio delle automobili in dotazione dell'Ispettorato medesimo e degli uffici dipendenti.

Mi permetto insistere sull'urgenza di questa richiesta, anche perchè sul mercato è impossibile acquistarne.

La concessione non dovrebbe incontrare difficoltà da parte del Comando Militare Alleato se si considera che le autovetture predette servono per la direzione ed alta vigilanza dei numerosi importanti lavori che si eseguono a richiesta dello stesso Comando.

Faccio presente che la richiesta è contenuta nei ristretti limiti dell'indispensabile:

% Reply made to that Ministry advising that they try to get these from their Army first. [illegible] 13/3

Si prega trattare per ogni lettera un solo argomento, e indicare nella risposta il N. di protocollo a cui si risponde.

Caserta - Tip. Farina - 10000-6 943 X XI

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

Elenco dei copertoni che si richiedono:

N°6 di misura 5-50-15 ovvero 5-00-15 per auto Fiat tipo 1100

N°6 di misura 14X45 - Per lancia tipo artena

N°8 di misura 6-00-16 " " " augusta

tot. 18

Qualora mancassero, le misure 5-50-15 e 5-00-15 potrebbero essere sostituite, dalla misura 6-00-16, giacchè sarebbe possibile modificare i cerchioni dell'autovettura Fiat 1100 alla quale dovrebbero essere applicati.

I predetticopertoni dovrebbero essere forniti con le camere d'aria relative.

IL DIRETTORE GENERALE

F/I

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission

EHR/mc

11 March 1944

Subject: Maps and Prints.

To : Director, Public Works and Utilities
Sub-Commission.

1. Attached hereto is a list of all maps and prints now stocked by this sub-commission.

2. All requests for maps and prints will be submitted to Capt. Rogers, room 88.

E.H. ROGERS
Capt. C.E.

Distribution

1 - Lt.Col. Jenny
1 - Lt.Col. Rhodes
1 - Lt.Col. Tapper
1 - Lt.Col. Thompson
1 - Lt.Col. Laboon
1 - Capt. Washer
1 - Capt. Rosson
1 - File

4623

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

C 9 166

Ref.No.	Description	No. Copies
4	Road Map. Campania	
5	Road Map. Calabria	6
6	Road Map. Puglia	
7	Road Priorities Naples Area	18
8	Naples Gas Plant	6
A - 101	Italy, 1:200,000	
	Sheets 1-5	2
	7-12	2
	13-14	3
	15	2
	16	1
	22-24	1
	25	3
	26	2
	27	3
	28-30	2
A - 102	Italy, 1:100,000	
	Sheet 149-152	1
	154-192	1
	195-226	1
	228-243	1
	245-247	1
	254-255	1
	263-264	1
A - 103	Sicily Road Maps 1:250,000	1
A - 104	Africa Road Map 1:2,000,000	2
A - 105	Sicily Road Map 1:500,000	23
A - 106	Italy, 1:50,000 Sheet 185 I,II,III,IV	1 (Set)

4621

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

165

Ref.No.	Description	No.Copies
A - 107	Italy, 1:550,000 (7 Sheets)	3 (Set)
A - 108	Italy, 1:25,000 Sheet 164 I,II,III,IV	1 (Set)
A - 109	Mediterranean 1:4,000,000	2
A - 110	Tunis - Palermo 1:1,000,000	1
A - 111	Trieste, Lyon, Milano 1:1,000,000	1
A - 112.	Europe (air) 1:500,000	
	Berne	1
	Venice	2
	Tirana	1
	Nice	1
	Rome	2
	Florence	2
	Turin	2
	Bolzano	2
	Graz	1
	Sicily	1
	Fiume	2
	Chieti	2
	Messina	6
	Naples	6
	Messina and Naples	2
	Cagliari and Ajaccio	1
B - 101	Licata, 1:5,000	1
	Sicily (small ports)	1
	Canicatti, 1:5,000	1
	Bastia 1:5,000	1
	Termini Imarese, 1:5,000	1
B - 101	Corte, 1:7,500	1
	Porto Empedocle 1:5,000	5
	Messina, 1:10,000	2
	Marsala, 1:5,000	1
	Bonifacio, 1:5,000	1
	Naples, 1:10,000	2

4622

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

Ref.No.	Description	No.Copies
B - 101	Catania, 1:10,000	1
	Cagliari, 1:10,000	1
	Trapani, 1: 8,000	2
	Syracuse, 1:7,500	2
	Palermo, 1:10,000	9
	Palermo, 1: 5,000 (Setof 16)	1 (Set)
	Rome, 1:10,000	3
	Sassari, 1:10,000	1
C - 101	SME - properties	2
	SME - territory Served	2
	UNES - properties	1
	Italy, electrical properties, sheets 1 - 21	1 (Set)
	Italy and Sicily Electric plants and transmission lines, 1:750,000	1
	Calabria Electric properties (photostat)	1
	Estimated output of hydro and Steam electric plants of Sicily	3
	Telephone map, Sicily	1
	Telephone map, Pantelleria	1
D - 101	Water maps, 1:250,000	
	Macerata	1
	Pisa	1
	Perugia	1
	Pesaro	1
	Ravenna	1
	Leghorn	1
	Florence, 1:500,000	1
E - 101	Strategic Engineering Study, Campania	1
	Calabria	1
	Puglia & Lucania	1

4629

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

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

WDW/ama

ACC/078/PWU

9 March 1944

SUBJECT: Italian Administration.

TO : D.D.W., HQ, A.C.T.F. (ADV. ECH.)

1. Reference memorandum No. 3220/DDW, 5 March 1944.

2. Map issued by this office, "Italian Administration Sub-Divisions and A.C.C., Regional Boundaries," (revised as of 15 Feb. 1944), is correct in showing Campobasso Province to be part of Abruzzi and Molise Compartment.

3. The appendix "A" map of Memo. No. 3220/DDW, dated 13 Feb. 1944, is technically in error in its Personnel Chart. Campobasso Province is listed in Puglie Compartment (North) because of its supervisional jurisdiction by our Engineer, Major A. G. Perley, of Puglie Compartment.

4. We are returning a later copy of the revised map showing Regional Boundaries.

L. A. JENKY,
Lt. Col., C.E.,
Director.

4619

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

Subject :- Italian Administration

Directorate of Works,
HQ ACMF (A Ech)

3220/DDW V-1360/162

5 Mar 44

To: Director
Public Works & Utilities
Sub-Commission ACC

1. Further to this office memo No 3220/DDW dated 13 Feb 44, enclosing a map and diagram showing the ITALIAN Civil Organisation for the maintenance of Roads. This map showed CAMPOBASSO province to be a part of PUGLIE COMPARTMENT. A similar type of map issued by your office (dated revised 15 Feb 44) shews CAMPOBASSO PROVINCE to be part of ABRUZZI and MOLISE Compartment. Please advise which is correct.

2. As requested in your memo No ACC/101/PWU dated 29 Feb, your plan is returned for revision.

HEADQUARTERS
8 MAR 1944
A. C. C.

H.N. JENNER,
Major, R.E.
for Brigadier,
D.D.W.

HNJ/ac

8 Mar 51

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

JFL/ama 161

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

ACC/078/PWU

10 March 1944

SUBJECT: Taranto to Nova Siri Road.

TO : Major Knight.

Reference your letter of 8 March, above subject, is this highway to be included on the list of highways turned over to us as of Feb. 16.

If not, then the CRE should take the matter up with the Genio Civile, since the costs for this maintenance will be paid out of the Civilian Highway Maintenance Fund.

JOHN F. LABOON,
Lt. Col., C.M.P.,
Chief, Public Works Division.

Copy to: Major Hyland
File

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

Rec.
160

Liaison Officer
A.C.C. Public Works Sub-Commission
HQ No 2 District
8 March '44

Subject :- Taranto to Monn Sirl Road

To :- Comm. Dott. Ing. Di Cesare

dft Col Wilson
dft 9/3

The Chief Engineer No 2 District had received a complaint about the very bad state of the section of the above road, between Taranto and No 22 General Hospital, which is causing unnecessary pain and suffering to ambulance cases.

Will you please arrange to have the section from Bari road junction to Hospital road junction resurfaced preferably with bituminous Macadam or penetration coat, but failing this, water bound Macadam double seal.

Will you please treat this as urgent and pending completion, arrange to have the road patched, to provide a reasonably smooth surface.

If there is any difficulty over transport for hauling stores for this work, will you please inform this office, so arrangements can be made with the army, for the same.

Major W. Knight
Liaison Officer
A.C.C. Public Works Div.
No 2 District

A.Q.Acc. Public works Utilities S.C.
Copy to Naples
" " Major Hyland

4618

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

Public Works & Utilities

PASSES.

PW1078

8 March 4

Capt. L. Kearin,
Security Officer, Hq, A.C.C.

The following persons are the ones referred to in our recent conversation re: passes. We will appreciate your consideration.

Sig. Raffaele De Caro, Minister of Public Works
for Italian Government.
Ing. Camillo Tizzano, Director General of Public Works
for Italian Government.
Mag. Vito Pugliese, Inspector General of Public Works
for Italian Government and
Deputy Director General Pub. Wks.

4617

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

LAM/mc 154

7 March 1944

Subject: Procedure to be followed on Public Works in Italian Territory including Sicily.

In a directive issued by Adv. A.F.H.Q. under date of 13 Feb. 1944, addressed to Chief Engineer officers of Districts 2 and 3 on the mainland of Italy, with copies to P.B.S. and other units, Adv. A.F.H.Q. outlined the policy to be followed in carrying out Public Works and particularly military highway reconstruction, as differentiated from civil highways. This was issued after many conferences with army units in various sections and with the Italian Ministry of Public Works. Copy of this directive is attached.

The policy of A.F.H.Q. is to relieve the army units of as much reconstruction and maintenance work as possible and to have the Italian engineers assume these tasks under A.C.C. control. This is referred to in several paragraphs but particularly in Par. 7.

It is clear, therefore, that army units are to gradually relieve themselves of these tasks and that the Italian Civil Engineer organization is to do the work under A.C.C. control. However, it is equally clear that, so long as army units are

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

13 Feb. 1944, addressed to Chief Engineer officers of Districts 2 and 3 on the mainland of Italy, with copies to P.B.S. and other units, Adv. A.F.H.Q. outlined the policy to be followed in carrying out Public Works and particularly military highway reconstruction, as differentiated from civil highways. This was issued after many conferences with army units in various sections and with the Italian Ministry of Public Works. Copy of this directive is attached.

The policy of A.F.H.Q. is to relieve the army units of as much reconstruction and maintenance work as possible and to have the Italian engineers assume these tasks under A.C.C. control. This is referred to in several paragraphs but particularly in Par. 7.

It is clear, therefore, that army units are to gradually relieve themselves of these tasks and that the Italian Civil Engineer organization is to do the work under A.C.C. control. However, it is equally clear that, so long as army units are in charge of certain districts, they are not relieved of the overall responsibility to see to it that essential work is done on <u>military</u> highways and furnish equipment and materials needed by the civil personnel. This is also referred to in Par. 5 and 6.

The procedure is outlined in Par. 4. The army units are not to contact the Italian engineers, except in case of an emergency. Army units must make their programs well in advance so as to allow A.C.C. and the Italian engineers time to get organized and obtain approvals.

This procedure applies only to military highways which, to our knowledge, are now limited in Sicily, to the main

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

highway from Siracusa to Messina, as being the only highway actually carrying military traffic.

The Ministry of P.W. has received a special appropriation to pay for all military highways. All work done on these highways in the future must be paid out of that fund. However, no funds are made available without my approval and notification to the Ministry of P.W. to have the necessary funds made available. Therefore, as soon as the army units have given their program, stating what they want done, an army engineer, an A.C.C. engineer and the Italian engineer must make a joint inspection of the road, agree upon the work to be done and the Italian engineer must prepare an estimate giving quantities and estimated cost. This must be approved by the A.C.C. engineer and a summary sent to this office with the request for approval and work is not to be done until approval has been received, except in an emergency, although bids from contractors should be obtained as soon as the engineers estimate of quantities has been prepared so that the contractor will know what he is bidding on and work can be undertaken as soon as approval has been received.

Attached hereto are copies of instructions to our engineers on the mainland and the same rules apply to Sicily where conditions are much more stable than over here.

Civil highways, serving civilian needs, will continue to be handled by regional engineer officers with the Italian Engineers and will be paid for as in the past. Military units have no jurisdiction over these highways as they are only

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

funds made available. Therefore, as soon as the army units have given their program, stating what they want done, an army engineer, an A.C.C. engineer and the Italian engineer must make a joint inspection of the road, agree upon the work to be done and the Italian engineer must prepare an estimate giving quantities and estimated cost. This must be approved by the A.C.C. engineer and a summary sent to this office with the request for approval and work is not to be done until approval has been received, except in an emergency, although bids from contractors should be obtained as soon as the engineers estimate of quantities has been prepared so that the contractor will know what he is bidding on and work can be undertaken as soon as approval has been received.

Attached hereto are copies of instructions to our engineers on the mainland and the same rules apply to Sicily where conditions are much more stable than over here.

Civil highways, serving civilian needs, will continue to be handled by regional engineer officers with the Italian Engineers and will be paid for as in the past. Military units have no jurisdiction over these highways as they are only concerned with military highways.

461

Enclosures as Follow:

1. "Civil Road Organization" - A.F.H.Q. 13 Feb. 44.
2. "Relations with Engineering Officials of the Italian Govt." P.W.& U. (S.C.) Inst.No.1,21 Jan 1944
3. "Instructions to Field Engineers Regarding Preparation and Approval of Work and the Handling of Contractors Proposals " - P.W. & U (S.C.) Inst. No.2 - 28 Feb. 1944 (including Estimate Form No.1)

L.A. JENNY,
Lt. Col. C.E.,
Director.

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

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

ALLIED MILITARY GOVERNMENT
INTER OFFICE MEMO

From:

SUBJECT: Food for highway labor

FILE No.

7/2 194[illegible]

TO: Col. Adams

This is an extremely important matter. I have discussed it with the Italian Sub-Commission, but I doubt if they will be able to settle it as it is a matter involving the Armed forces. If they give food, then we must be allowed food for men working under Italian Engineers and if other agencies, labor working for contractors or they too have this difficulty and have been paying high wage rates to get labor.

Will you see what you can do to help us with this?

If food is given means of transport must also be furnished.

461 7/2

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

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

LAJ/ama 151

ACC/078/PWU

7 March 1944

SUBJECT: Uniform policy on feeding civilian labor.

TO : Chief Commissioner. (through Economic Section)

At the last staff meeting I outlined our difficulty in obtaining Italian civil labor for our military highway reconstruction program, because of the fact that Army engineer forces are themselves engaging such personnel and are furnishing meals to them, whereas the Italian civil engineer forces, who are engaging the labor for our work, do not and cannot, furnish such meals.

The great difficulty is that these two forces are, in many instances, working on the same highway project, close together.

This is a very important matter and a uniform policy should be adopted to be followed by the armed forces as well as the civil forces on the same type of work.

May I ask if you will be so good as to endeavor to have such a uniform policy established.

L. A. CRAIG,
Lt. Col., C. E.,
Director.

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

078
R.Cs
150

HEADQUARTERS
ALLIED CONTROL COMMISSION
LABOR SUB-COMMISSION
APO 394

6 March 1944

MEMORANDUM:

TO: Public Works Sub-Commission, A.C.C.

1. Attached herewith is letter from the Il Capo Cantoniere et Montesarchio, given to this Sub-Commission by your Captain FELDMAN in Caserta for reference and information.

2. We are informed by Captain LINE, Director of Works, AFHQ, that there is no foundation in fact for the complaint, and that the Royal Engineers are not paying labor in excess of the scale laid down.

3. Further confirmation of these facts may be had from 10th CRE (Wks) c/o 5th Army (Rear), Caserta.

J. T. R. BAIN,
Colonel,
Director, Labor Sub-Commission.

Lt. Col. Thompson

will you please have your men check to see just what is being paid for labor:

a. we have 5th army rates, but do they follow the schedules
b. P. B. S.
c. British forces
d. contractors (principal ones only)

AG 337/3/cc

This has been expanded from Feldman & Perley.
H. Thompson 9/3/44.

General Highway
Feld
Perl

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

17,5×25 (Circ. Min. Finanze N. 179000 del 5-11-1935-XIV)

COPIA

Azienda Autonoma Statale della Strada

(A. A. S. S.)

COMPARTIMENTO DELLA VIABILITA CON SEDE IN CASERTA

per le Provincie di Avellino-Benavento-Napoli-Salerno e Campobasso

CaMak Montesarchio 12.2.1944

Corso Umberto N. 87 - Telefono 11-11

Indirizzo Telegrafico Convenzionale: AASS - CASERTA

N. 148 Sez. Allegati

Risposta al N. Div. Sez.

del

OGGETTO: Manutenzione ordinaria.

Si prega di trattare in ogni lettera un solo argomento e di indicare nella risposta il numero di protocollo, la Sezione e la data.

Ill/ Sig. CAPO COMPARTIMENTO DELLA VIABILITA'

CASERTA

Pregiomi riferire che per la manutenzione ordinaria, manca la mano d'opera. Nella zona Montesarchio-Paolisu esiste qualche possibilità, ed hanno chiesto il compenso di 70 lire al giorno.

Sulla variante di S.Maria a Vico difetta la mano d'opera, perchè gli operai disponibili sono andati a lavorare con gli Inglesi dove sono compensati meglio, col vantaggio di poter mangiare qualche cosa durante il giorno.

IL CAPO CANTONIERE

F.to Pisano Antonio

PER COPIA CONFORME

Ad uso interno Amministrativo

IL CAPO COMPARTIMENTO

4617

Subject :- Main Roads : Maintenance and Resurfacing.

H/ C.E. Works,
H.Q. No. 2 District.
Tel. No. 13295
Ref. CE/101.

March 4.

D.D.W., PLAINS.

PRESENT SITUATION.

1. The condition of many roads of vital military importance in 2 District is very bad and in certain cases critical. APPX "A" and APPX "B" to this office CE/101 of 2 Feb 44 give the work to be done and the priorities based on the situation as it existed on or about 17 Feb 44 and have been used as a basis for estimating the requirements of critical stores and plant. It must be borne in mind that there has been marked deterioration of road surfaces and, in the case of rd SAN SEVERO - TERMOLI and rd GRAVINA - ALTAMURA failure of the road structure, since the beginning of the year and ordinary maintenance has not been able to overtake the rate of deterioration. The situation therefore is that, to avoid loss of road structure altogether all work of Priority I must be completed in 3 months and all work of Priority II in 6 months from 1 Apr 44.

CRITICAL STORES AND PLANT.

2. From available information the civilian resources available are confined entirely to the provision of labour, a small amount of crushing plant, not more than half a dozen rollers (heavy), a few tar boilers and an emulsion factory producing approximately 100 tons of bituminous emulsion per week using bitumen supplied by W.D. The responsibility therefore will fall on W.D. to provide the following critical items of stores and plant :-

Bitumen
Solvent for cut back (Derv)
Stone crushers
Road Rollers
Bitumen boilers and sprayers

Estimates have been prepared based on work of Priority I and Priority II to arrive at the minimum requirements.

REQUIREMENTS.

3. Bitumen. The most convenient form of bituminous binder for the proposed penetration and seal coat work is bituminous emulsion. In my estimates I have allowed for a production rate at the [illegible] factory in Bari of 400/500 tons emulsion per month for which W.D. [illegible]

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

PRESENT SITUATION.

1. The condition of many roads of vital military importance in Z District is very bad and in certain cases critical. Appx "A" and Appx "B" to this office (S/100 of 2) Feb 44 give the work to be done and the priorities based on the situation as it existed on or about 17 Jan 44 and have been used as a basis for estimating the requirements of critical stores and plant. It must be borne in mind that there has been marked deterioration of road surfaces and, in the case of Rd SAN SEVERO - TORTOLI and Rd GRAVINA - MURGIA failure of the road structure, since the beginning of the year and ordinary maintenance has not been able to overtake the rate of deterioration. The situation therefore is that, to avoid loss of road structure altogether all work of Priority I must be completed in 3 months and all work of Priority II in 6 months from 1 Apr 44.

CRITICAL STORES AND PLANT.

2. From available information the civilian resources available are confined entirely to the provision of labour, a small amount of crushing plant, not more than half a dozen rollers (heavy), a few tar boilers and an emulsion factory producing approximately 100 tons of bituminous emulsion per week using bitumen supplied by W.D. The responsibility therefore will fall on W.D. to provide the following critical items of stores and plant :-

Bitumen
Solvent for cut back (Derv)
Stone crushers
Road Rollers
Bitumen boilers and sprayers

Estimates have been prepared based on work of Priority I and Priority II to arrive at the minimum requirements.

REQUIREMENTS.

3. Bitumen. The most convenient form of bituminous binder for the proposed penetration and seal coat work is bituminous emulsion. In my estimates I have allowed for a production rate at the MURGIA factory in Bari of 4[illegible]/500 tons emulsion per month for which W.D. will have to provide 250 tons per month of straight bitumen of suitable penetration value. It will be necessary to allocate the whole emulsion production to patching and minor maintenance by A.A.S.C. for the three months Apr/Jun 44. For the remaining three months of the dry weather period viz Jul/Sep 44 the emulsion production can be diverted to Priority I and Priority II work. If however the S.A.B.B.A factory in BARI comes into production its output could be used for the priority work. I am not however, prepared to reduce the total bitumen demand by reason of any problematical saving in bitumen by the use of emulsion. All priority resurfacing and seal coating will have to be based on the use of hot bitumen cut back with Derv to facilitate its use. The straight bitumen requirements therefore are :-

Month	Patching Tons	Priority I Tons	Priority II Tons	Total tons per month.
Apr 44	250	1500	750	2500
May 44	250	1500	750	2500
Jun 44	250	1500	750	2500
Jul 44	-	-	750	750
Aug 44	-	-	750	750
Sep 44	-	-	750	750
			Total	9750

X

461

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

Should cutback bitumen become available in any quantity the total quantity of 9750 tons of straight bitumen could be reduced, allowing a ratio of approximately 11% solvent in cutback produced on the site by the addition of Derv.

4. Derv. From work already in progress in 3 Base Sub Area it has been found that Derv is a suitable solvent for cutting back straight bitumen. The quantity will depend on aggregate size and thickness in grout work and temperature and no fixed figure can be given. Approximately 500 tons Derv should be allowed for.

5. Crushers. The total quantity of crushed stone required will be in the region of 225,000 tons of size minus 3". This allows an average of 3" consolidated in penetration work and a coverage 80 sq. yds. to the cubic yd for single seal coating (3¼ lbs/sq yd). No reliable figures of present civilian production are available but it is evident from the large quantity of stone required that W.D. crushers will have to be relied on to the maximum degree possible. There is at present one quarrying coy whose large crusher should produce 10,000 tons per month at MESSINA, a proportion of which will be available for roads. Even at this stage it is obvious that at least two more such crushers should be made available for installation as soon as possible. The stone requirements, exclusive of patching and light maintenance, are :-

Month	Priority I tons	Priority II tons	Total tons
Apr 44	43,000	16,000	59,000
May 44	43,000	16,000	59,000
Jun 44	43,000	16,000	59,000
Jul 44	-	16,000	16,000
Aug 44	-	16,000	16,000
Sep 44	-	16,000	16,000
		Total	225,000 Tons.

The number of crushers required is :-

400/300 tons/day	2 no.
4 tons/hr	30 no.

This allows for a civilian production of approximately 7,000 tons/month of hard stone. Granulators of total capacity of 600 tons per day would be required in addition.

6. Road Rollers. Available information is that there are not more than about half a dozen civilian rollers available, all of doubtful condition. The requirements are that the following W.D. rollers be made available :-

10 ton	8 No.
6/8 ton	15 No.
Total	23 No.

7. Bitumen Boilers and Sprayers. W.D. would have to supply 30 for Priority I and 16 for Priority II requirements, total of 46.

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

one quarrying coy whose bar e crusher [illegible] Even at this stage [illegible], a proportion of which will be available for roads. it is obvious that at least two more such crushers should be made available for installation as soon as possible. The stone requirements, exclusive of patching and light maintenance, are :-

Month	Priority I tons	Priority II tons	Total tons
Apr 44	43,000	16,000	59,000
May 44	43,000	16,000	59,000
Jun 44	43,000	16,000	59,000
Jul 44	-	16,000	16,000
Aug 44	-	16,000	16,000
Sep 44	-	16,000	16,000
		Total	226,000 Tons.

The number of crushers required is :-
400/500 tons/day 2 no.
4 tons/hr 30 no.

This allows for a civilian production of approximately 7,000 tons/month of hard stone. Granulators of total capacity of 600 tons per day would be required in addition.

6. Road Rollers. Available information is that there are not more than about half a dozen civilian rollers available, all of doubtful condition. The requirements are that the following W.D. rollers be made available :-

10 ton	8 No.
6/8 ton	16 No.
Total	24 No.

7. Bitumen Boilers and Sprayers. W.D. would have to supply 30 for Priority I and 16 for Priority II, making a total of 46.

8. Summary. Critical requirements, at rates per month as given in previous paras, are :- 4609

Bitumen, straight		9,750 tons.
Derv		500 tons.
Crushers	400tons/day	2 No.
	4ton/day	30 No.
Granulators, capacity		600 tons/day.
Road Rollers	10 ton	8 No.
	6/8 ton	16 No.
Bitumen Boilers and Sprayers		46 No.

9. Conclusion.

(a) The minimum work necessary in order to save road communications of vital military importance constitutes a major task for which provision by W.D. of bitumen, stone crushers, road rollers and bitumen boilers is urgently necessary, and of course, transport.

(b) At some future date Z Dist will expand to the northwest thus taking in an

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

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

1144

areas in which road work will be an even greater problem than at present and may involve necessity for further major work being done before next winter. In the event, therefore, the axes in stores and plant for the period July envisaged in this report, will probably not take place.

(c) The labour requirement will have to be met in part by .. in the form of a road construction Coy or Coys, particularly as experience up to the present here is a marked disinclination on the part of civil organisations or contractors to proceed with work at anything like a normal pace.

Brigadier,
Chief Engineer.

GH/WAF.

Distribution :- G. 1., G. 2., G. 3., ...
No Diary (2).

4608

General Highway 43

NOTIZIE SUI TIPI DI PAVIMENTAZIONI STRADALI

I°) PAVIMENTAZIONI PERMANENTI

A) Pavimentazioni permanenti rigide.
Comprendono : I) Pavimentazioni in pietra; 2) in calcestruzzo di cemento.

I) Pavimentazioni in pietra :
I materiali debbono presentare le più forti resistenze all'usura ed alla compressione e quindi principalmente sono usati:
I graniti, porfidi, basalti.=
Requisiti: I° Consumo per sfregamento nella mola, su di un percorso di 600 m. e per una superficie di 50 cm^2 minore di I8 gr.
II° Resistenza alla compressione maggiore di 2500 Kg. / cm^2.=
III° Resistenza all'urto 600 Kg. / cm^2

In Italia sono usate pavimentazioni ad elementi grandi ed elementi piccoli.

PAVIMENTAZIONI AD ELEMENTI GRANDI

Le dimensioni dei masselli sono elementi essenziali del costo d'impianto e servono ad una classificazione dei lastricati stessi.

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

I°) PAVIMENTAZIONI PERMANENTI

A) Pavimentazioni permanenti rigide.

Comprendono : I) Pavimentazioni in pietra; 2) in calcestruzzo di cemento.

I) Pavimentazioni in pietra :

I materiali debbono presentare le più forti resistenze all'usura ed alla compressione e quindi principalmente sono usati: I graniti, porfidi, basalti.=

Requisiti: I° Consumo per sfregamento nella mola, su di un percorso di 600 m. e per una superficie di 50 $cm.^2$ minore di I8 gr.

II° Resistenza alla compressione maggiore di 2500 Kg. / $cm.^2$=

III° Resistenza all'urto 500 Kg. / $cm.^2$

In Italia sono usate pavimentazioni ad elementi grandi ed elementi piccoli.

PAVIMENTAZIONI AD ELEMENTI GRANDI

Le dimensioni dei masselli sono elementi essenziali del costo d'impianto e servono ad una classificazione dei lastricati stessi. La lunghezza degli elementi di solito resta contenuta tra I,3 e 2 della larghezza e la forma rettangolare è la preferita per il minore numero di giunti nel senso parallelo al traffico.

A Napoli le dimensioni dei masselli in pietra vulcanica sono le seguenti : Lunghezza da cm. 60 a cm.80, larghezza da cm.25 a cm.40, spessore cm.24.=

La posa dei masselli viene eseguita a giunti obliqui per evitare le degradazioni da parte del traffico a cerchioni metallici, per

./.

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

evitare scbbalzi alle macchine veloci e perchè ogni filu non venga sot
togosta contemporaneamente all'azione dello stesso asse.

Il grado di obliquità è tenuto di uno su uno o uno su due.

Il profilo trasversale viene tenuto con pendenze che oscillano dal 2 al 3 % -

Il letto di posa può essere eseguito con malta idraulica oppure con sabbia.=

In genere lo spessore non è inferiore al IO cm. per il letto di malta e di 5 - 6 cm. per quello di sabbia.=

Il sottofondo può essere in pietrisco cilindrato a fondo con rulli di peso non inferiore alle I6 T. e abbondantemente inaffiato per ottenere il massimo costipamento oppure in calcestruzzo ordinario, costituito da 2/3 di pietrisco e I/3 di malta, dello spessore di cm.20 bene compresso.=

I giunti in genere sono sigillati conmastice bituminoso. La penetrazione del mastice non deve essere inferiore ai 3 cm.

I mastici più usati sono in genere costituiti da filler per il 40 - 50 % e per il resto da bitume o emulsione bituminosa a penetrazione I00. Come filler si usano in parti eguali cemento; polvere di asfalto e sabbia.

Il piano di posa può essere con malta idraulica o con sabbia. In questo caso lo spessore è oscillante fra i 2 cm. in corrispondenza degli elementi più alti (chiave) e i 4 cm. per quelli di imposta.

Il sottofondo, può essere in pietrisco rullato od in calcestruzzo ordinario.

I giunti vanno sigillati come per i lastricati.=

PAVIMENTAZIONI AD ELEMENTI PICCOLI

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

Il letto di posa può essere eseguito con malta idraulica oppure con sabbia.=

In genere lo spessore non è inferiore ai IO cm. per il letto di malta e di 5 - 6 cm. per quello di sabbia.=

Il sottofondo può essere in pietrisco cilindrato a fondo con rulli di peso non inferiore alle I6 T. e abbondantemente innaffiato per ottenere il massimo costipamento oppure in calcestruzzo ordinario, costituito da 2/3 di pietrisco e I/3 di malta, dello spessore di cm.20 bene compresso.=

I giunti in genere sono sigillati con mastice bituminoso. La penetrazione del mastice non deve essere inferiore ai 3 cm.

I mastici più usati sono in genere costituiti da filler per il 40 - 50 % e per il resto da bitume o emulsione bituminosa a penetrazione IOO. Come filler si usano in parti eguali cemento; polvere di asfalto e sabbia.

Il piano di posa può essere con malta idraulica o con sabbia. In questo caso lo spessore è oscillante fra i 2 cm. in corrispondenza degli elementi più alti (chiave) e i 4 cm. per quelli di imposta.

Il sottofondo, può essere in pietrisco rullato od in calcestruzzo ordinario.

I giunti vanno sigillati come per i lastricati.=

PAVIMENTAZIONI AD ELEMENTI PICCOLI

Gli elementi sono a forma di cubetti, e sono usati materiali vulcanici del Vesuvio o della Provincia di Roma; porfido e granito della Sardegna.= 4606

Il parallelismo fra giunti e direzione del traffico viene evitato con la disposizione ad arco. I cubetti vengono ad avere dimensioni diverse lungo l'arco di posa e vengono disposti secondo serie continue di archi di raggio costante, ed in modo tale che due archi contigui, abbiano comune l'elemento di imposta.=

./.

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

I quantitativi adoperati di pietrisco e sabbia sono rispettivamente di circa mc. 0,9 ÷ 0,8 e 0,5 ÷ 0,4 per ogni mc. di calcestruzzo.

I giunti sono disposti in modo che la lunghezza massima di una lastra non superi i 9 m. e la minima sia di 5 m. La larghezza oscilla dai 4 ai 5 metri.=

Il mastice per giunti è costituito dal 50 % di bitume con penetrazione 80 ÷ 100, 25 % di cemento e 25% di sabbia calato a caldo alla temperatura di 150° ÷ 180° -

La larghezza del giunto non deve superare i m/m 15. I bordi sono raccordati per evitare la sfaldatura. La compressione del calcestruzzo si esegue possibilmente con vibratori.=

Quando il sottofondo non da assoluta garanzia di stabilità si collegano ed armano le lastre con tondino di ferro.

Il collegamento viene eseguito con tondini del diametro 16 ÷ 18 mm., lunghi cm.60 disposti a circa metà spessore delle lastre.

L'armature delle lastre si esegue, invece, con tondini disposti a maglia rettangolare sul fondo. Il calcolo di questa armatura è in relazione ai cedimenti del terreno ed ai carichi da far sostenere alle lastre.

B) = PAVIMENTAZIONI PERMANENTI ELASTICHE

I) CONGLOMERATI BITUMINOSI

Per questi tipi si applica su sottofondo resistente, che può esse-

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

dai 4 ai 5 metri.=

Il mastice per giunti è costituito dal 50 % di bitume con penetrazione 80 ÷ 100, 25 % di cemento e 25% di sabbia, colato a caldo alla temperatura di 150° ÷ 180° -

La larghezza del giunto non deve superare i m/m 15. I bordi sono raccordati per evitare la sfaldatura. La compressione del calcestruzzo si esegue possibilmente con vibratori.=

Quando il sottofondo non da assolute garanzia di stabilità si collegano ed armano le lastre con tondino di ferro.

Il collegamento viene eseguito con tondini del diametro 16 ÷ 18 mm., lunghi cm. 60 disposti a circa metà spessore delle lastre.

L'armature delle lastre si esegue, invece, con tondini disposti a maglia rettangolare sul fondo. Il calcolo di questa armatura è in relazione ai cedimenti del terreno ed ai carichi da far sostenere alle lastre.

B) = PAVIMENTAZIONI PERMANENTI ELASTICHE

I) CONGLOMERATI BITUMINOSI

Per questi tipi si applica un sottofondo resistente, che può essere calcestruzzo o buon macadam cilindrato, uno strato di conglomerato bituminoso di spessore generalmente superiore a 5 cm.

a) Conglomerato tipo aperto - " Bitulite" -
E' una miscela di pietrischetto, graniglia e sabbia, riscaldata e impastata a 160° ÷ 180° con bitume - Viene poi distesa in unico strato a temperatura non minore di 150° e cilindrato.
Il manto viene sigillato con bitume a caldo e graniglia e poi cilindrato fortemente.

4605

b) Conglomerato tipo chiuso - "Topeka " -
Viene eseguito in due strati ; il primo di 4 cm. è un conglomerato con elementi grossi di pietrisco; il secondo, di 3 cm., con elementi piccoli, oppure malta bituminosa (bitume, sabbia, pol-

./.

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

L'angolo al centro di 90& - La larghezza dell'elemento di chiave è uguale alla diagonale dell'elemento di imposta : il lato dei vari cubetti diminuisce gradualmente dalla chiave alla imposta rimanendo compreso fra a e a/√2 .=

Si usa anche con i selci romani la disposizione a spina di pesce.

2° PAVIMENTAZIONI IN CEMENTO

Per questo tipo non vi sono spessori e sagome fisse, ma si determinano caso per caso, in relazione alle condizioni del sottofondo, al la intensità e tipo di traffico.

Le lastre hanno giunti trasversali e longitudinali posate su sotto fondo regolarizzato accuratamente.

Le,lastre sono eseguite ad unico o doppio strato. Lo strato unico ha spessori da I4 a I8 cm. per sottofondi assolutamente stabili e resistenti. Altrimenti lo spessore va dai 20 ai 25 cm.

La pavimentazione a doppio strato è costituita da un primo spessore di I2 ÷ I4 cm. eseguito con cemento di non elevata resistenza e sul cessivo spessore di 5 ÷ 8 cm. con cemento ad alta resistenza e pietrisco durissimo.

Lo spessore delle lastre è di solito costante.=

Il profilo trasversale è normalmente costituito da due falde piane con pendenza oscillante da I al 3 % e raccordo circolare nella parte centrale.

Nelle curve di raggio maggiore di I50 m. si usa il profilo trasversale a pendenza unica, verso il centro della curva, variabile dal 3 al 6,5 % secondo,il raggio della curva.

I cementi normali ed ad alta resistenza si scelgono con requisiti [illegible] ad alta resistenza alla trazione.=

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

Per questo tipo non vi sono spessori e sagome fisse, ma si determinano caso per caso, in relazione alle condizioni del sottofondo, alla intensità e tipo di traffico.

Le lastre hanno giunti trasversali e longitudinali posate su sottofondo regolarizzato accuratamente.

Le lastre sono eseguite ad unico o doppio strato. Lo strato unico ha spessori da I4 a I8 cm. per sottofondi assolutamente stabili e resistenti. Altrimenti lo spessore va dai 20 ai 25 cm.

La pavimentazione a doppio strato è costituita da un primo spessore di I2 ÷ I4 cm. eseguito con cemento di non elevata resistenza e successivo spessore di 5 ÷ 6 cm. con cemento ad alta resistenza e pietrisco durissimo.

Lo spessore delle lastre è di solito costante.=

Il profilo trasversale è normalmente costituito da due falde piane con pendenza oscillante da I al 3 % e raccordo circolare nella parte centrale.

Nelle curve di raggio maggiore ai I50 m. si usa il profilo trasversale a pendenza unica, verso il centro della curva, variabile dal 3 al 6,5 % secondo il raggio della curva.

I cementi normali ed ad alta resistenza si scelgono con requisiti di basse contrazioni ed alta resistenza alla trazione/= 400/

Le sabbie debbono avere il volume dei grani grossi (maggiore ai 2 mm.) più il volume del cemento/

La pezzatura del pietrisco è da 4 a 6 cm. per il 60 ·/· 70 % per gli strati inferiori, e da 3 a 5 cm. per lo strato di usura e da I,5 ÷ 2,5 cm. per il 40 ·/· 30 %.

La quantità di cemento usata più recentemente è di circa 400 Kg. per mc. Il rapporto acqua-cemento è di circa 0.45.

·/·

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

vere di cemento). La lavorazione è simile al tipo precedente.=

c) Asfaltite - E' un conglomerato costituito da due strati, con uno spessore totale di 5 cm., che viene disteso a freddo e fortemente cilindrato.=

(a/ 2) PAVIMENTAZIONI IN ASFALTO COMPRESSO=

Si usano egualmente su sottofondi resistenti di calcestruzzo, macadam o pavimentazioni lapidee -

a) Asfalto colato - E' una miscela di polveri asfaltiche ed aggregati (sabbia, graniglia) resa fluida con bitume naturale; viene distesa in due strati fino a raggiungere uno spessore di 4 cm. dopo la cilindratura.

b) Asfalto compresso - E' un manto di polvere asfaltica riscaldata a forte temperatura (I50° ÷ I80°) steso caldo e cilindrato.=

c) Mattonelle di asfalto - Sono costituite di polvere di asfalto a forte tenore di bitume (I2 - I5 %) riscaldata e compressa a 200 at.

Le dimensioni più usate sono cm. 5 x I0 x 20 - Sono poste in opera con malta di cemento e sabbia (400 Kg. di cemento per I mc. di sabbia).=

II°) PAVIMENTAZIONI SEMI PERMANENTI

ELASTICHE

A) Penetrazioni in bitume (o catrame) colato.

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

Si usano egualmente su sottofondi resistenti di calcestruzzo, macadam o pavimentazioni lapidee -

a) Asfalto colato - E' una miscela di polveri asfaltiche ed aggregati (sabbia, graniglia) resa fluida con bitume naturale; viene distesa in due strati fino a raggiungere uno spessore di 4 cm. dopo la cilindratura.

b) Asfalto compresso - E' un manto di polvere asfaltica riscaldata a forte temperature (I50° ÷ I80°) steso caldo e cilindrato.=

c) Mattonelle di asfalto - Sono costituite da polvere di asfalto a forte tenore di bitume (I2 - I5 %) riscaldata e compressa a 200 at.

Le dimensioni più usate sono cm. 5 x I0 x 20 - Sono poste in opera con malta di cemento e sabbia (400 Kg. di cemento per I mc. di sabbia).=

II°) PAVIMENTAZIONI SEMI PERMANENTI ELASTICHE

A) Penetrazioni in bitume (o catrame) colato.

Si usa pietrisco in pezzatura da cm.4 a 6 e per spessore da 8 a I5 cm. sciolto.

La cilindratura viene eseguita a secco dai bordi verso il centro. Il bitume viene poi iniettato a pressione in successivi strati alla temperatura non inferiore ai I60°. Il grado di penetrazione del bitume deve essere inferiore a IC0.

Il quantitativo di bitume usato per mq. è di Kg. 0.750 ÷ 0.500 per ogni cm. di altezza di pietrisco sciolto, oltre quello necessario per la sigillatura, in ragione di Kg. I.500 per mq.

B) Semipenetrazioni con bitumi o catrame a caldo o con emulsioni bituminose.

./.

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

Si usano circa IO cm. di pietrisco sciolto delle dimensioni di 4 a 6 cm. e Kg. I,5 ÷ 2 di bitume o catrame oppure Kg. 3,5 ÷ 4 di emulsione bituminosa per mq.
Per la sugellatura il bitume o catrame necessario è di Kg. I,500 per mq. oppure di Kg. I,5 di emulsione bituminosa.

III°) MAC=ADAM ORDINARIO E TRATTAMENTI
= SUPERFICIALI =

A) Mac-adam ordinario - Le strade a mac-adam ordinario sono normalmente costituite da una ossatura in pietrame calcareo o vulcanico e dalla superiore massicciata in pietrisco. Lo spessore della ossatura si tiene di norma di 25 cm. ed il pietrisco occorrente per la massicciata si valuta in 20 cm. di altezza per mq. in modo che dopo la cilindratura si abbia uno spessore complessivo di cm.35, dei quali 20 di ossatura e I5 di massicciata.=

B) Trattamenti superficiali in bitume o catrame a caldo o con emulsioni bituminose .
Sono eseguiti in due tempi, usando :
Per il bitume o catrame :
Kg. I.800 per la prima mano.
Kg. I.000 per la seconda mano.
Per le emulsioni :
Kg. 2.500 per la prima mano.
Kg. I.500 per la seconda mano.
La graniglia necessaria per i detti quantitativi si aggira dai I8

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

III°) MAC=ADAM ORDINARIO E TRATTAMENTI

= SUPERFICIALI =

A) Mac-adam ordinario - Le strade a mac-adam ordinario sono normalmente costituite da una ossatura in pietrame calcareo o vulcanico e dalla superiore massicciata in pietrisco. Lo spessore della ossatura si tiene di norma di 25 cm. ed il pietrisco occorrente per la massicciata si valuta in 20 cm. di altezza per mq. in modo che dopo la cilindratura si abbia uno spessore complessivo di cm.35, dei quali 20 di ossatura e I5 di massicciata.=

B) Trattamenti superficiali in bitume o catrame a caldo o con emulsioni bituminose .

Sono eseguiti in due tempi, usando :

Per il bitume o catrame :

Kg. I.800 per la prima mano.

Kg. I.000 per la seconda mano.

Per le emulsioni :

Kg. 2.500 per la prima mano.

Kg. I.500 per la seconda mano.

La graniglia necessaria per i detti quantitativi si aggira dai I8 ai 25 litri per mq. con una pezzatura da 5 ai I5 m/m.=

C) Trattamenti superficiali con polvere asfaltica -

Le polveri asfaltiche prodotte dalla macinazione di rocce calcaree bituminose, si trovano in Italia in Sicilia (Ragusa) e in Abruzzo e nel Lazio -

./.

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

Le polveri asfaltiche di Ragusa contengono dall'8 % ÷ al IO% di bitume : quello della S.A.M.A. presso S.Valentino ha l'8% di bitume e quello della "Selenizza" presso Aquino è povera di bitume e viene arricchita artificialmente fino al IO % di bitume.
Le polveri di Ragusa e della S.A.M.A. sono preferite per i trattamenti a freddo, quelle della "Selenizza" per i trattamenti a caldo.
Il materiale di Ragusa era preferibilmente usato nell'Italia Settentrionale, quello della S.A.M.A. nell'Italia Meridionale.
Le polveri asfaltiche sono usate con olii minerali provenienti o dalla distillazione delle roccie stesse o da quella del catrame.
Le polveri asfaltiche sono usate :

a) per applicazioni superficiali su nuove massicciate in macadam ordinario.
b) per applicazioni di sigillo su esistenti trattamenti superficiali bituminosi o catramosi.
c) per irruvidimento di pavimentazione di tipo permanente a superficie sdrucciolevole.

Le operazioni che si debbono eseguire per l'uso delle polveri asfaltiche sono :

1) pulizia ed oleatura del piano con olii minerali;
2) distesa della polvere asfaltica;
3) oleatura della graniglia e spandimento;
4) rullatura.=

I materiali usati sono i seguenti :

Per la oleatura preventiva del piano : non meno di litri / mq. 0.300 per il trattamento in a) e non meno di litri / mq. 0.150 per i trattamenti in b) e c) =

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

Il materiale di Ragusa era preferibilmente usato nell'Italia Settentrionale, quello della S.A.M.A. nell'Italia Meridionale.

Le polveri asfaltiche sono usate con olii minerali provenienti o dalla distillazione delle roccie stesse o da quella del catrame.

Le polveri asfaltiche sono usate :

a) per applicazioni superficiali su nuove massicciate in macadam ordinario.

b) per applicazioni di sigillo su esistenti trattamenti superficiali bituminosi o catramosi.

c) per irruvidimento di pavimentazione di tipo permanente a superficie sdrucciolevole.

Le operazioni che si debbono eseguire per l'uso delle polveri asfaltiche sono :

1) pulizia ed oleatura del piano con olii minerali;

2) distesa della polvere asfaltica;

3) oleatura della graniglia e spandimento;

4) rullatura.=

I materiali usati sono i seguenti :

Per la oleatura preventiva del piano : non meno di litri / mq. 0.300 per il trattamento in a) e non meno di litri / mq. 0.150 per i trattamenti in b) e c) =

Il quantitativo di polvere da impiegare varia :

da Kg. / mq. 15 ÷ 12 per i trattamenti : a) 4602

" " / mq. 8 ÷ 10 " " b)

" " / mq. 8 - 4 " " c)

La graniglia va oleata con 25 litri di olio per mc. e viene usata nella pezzatura da 8 a 15 m/m per i trattamenti a) e b) e da mm.10 ÷ 12 per i trattamenti c).=

./.

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

I quantitativi di graniglia variano da I5 a 20 litri / mq.
La rullatura va eseguita con rullo da I2 - I4 Tn.

B) Trattamenti superficiali con miscele liquide di olio di catrame e polveri asfaltiche.
Sono eseguiti per costituire sigilli a trattamenti già esistenti o per impermeabilizzare trattamenti in polvere di asfalto.
I quantitativi più usati sono da I a 2 in peso di olio e polvere asfaltica . La miscela deve essere energicamente mescolata, riscaldata a IOO ÷ II0 ° e poi spruzzata.
La miscela è usata in ragione di Kg. / mq. 0.300 ÷ I.000 per le impermeabilizzazioni e Kg. / mq. I,0 ÷ 2,0 per i sigilli.
La graniglia è adoperata in misura di litri / mq. I5 ÷ 20 con pezzatura 2 ÷ 6 m/m per le impermeabilizzazioni e litri / mq. 20 ÷ 25 e pezzatura 5 ÷ I5 m/m per sigilli.=

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

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

To File

WMW/ama

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission

6 March 1944

ACC/073/PWU

SUBJECT: Circulation Vehicle passes for Civilian Employees of Genio Civile.

TO : APM, 5T Area, Room 13, Questura Building.

A circulation vehicle pass is requested for the under-mentioned, who is a civilian road supervisor employed by the Genio Civile:

Antonio Gaita, of Giuseppe,
Viale Colli Ameni 6.

Circulation pass 18354.

Motor cycle NA 540.

He will be working in conjunction with our engineers on the Autostrada, Naples to Pompeii.

L. A. JENNY,
Lt. Col., C. E.,
Director.

4800

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission
APO 194

LAJ/ama

ACC/073/PWU

7 March 1944

SUBJECT: Uniform policy on feeding civilian labor.

TO : Chief Commissioner. (through Economic Section)

At the last staff meeting I outlined our difficulty in obtaining Italian civil labor for our military highway reconstruction program, because of the fact that Army engineer forces are themselves engaging such personnel and are furnishing meals to them, whereas the Italian civil engineer forces, who are engaging the labor for our work, do not and cannot, furnish such meals.

The great difficulty is that these two forces are, in many instances, working on the same highway project, close together.

This is a very important matter and a uniform policy should be adopted to be followed by the armed forces as well as the civil forces on the same type of work.

May I ask if you will be so good as to endeavor to have such a uniform policy established.

L. A. [illegible]
Lt. Col., C. E.,
Director.

Lt. Col. Thompson MM.
1) To see
2) Then P/A file.
AGH
10/3.

General Highway file

4599

ADM Instruction
12 Mar. File 137

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

Mod. CP. 4

MINISTERO DEI LAVORI PUBBLICI

~~ISPETTORATO SUPERIORE DEL GENIO CIVILE~~

~~CON SEDE IN NAPOLI~~

Napoli, addì - 6 MAR 1944

ANNO

N. 812

Risposta al foglio del

Div. N.°

Allegati N.°

OGGETTO Subject: Payment of civil labor, engaged by armed forces, by Italians

AI TO THE ALLIED MILITARY GOVERNMENT
PUBLIC~~AL~~ WORKS SUB=COMMISSION

N A P L E S

OGGETTO Subject: Payment of workmen.-

Si prega trattare per ogni lettera un solo argomento e indicare nella risposta il N. di Protocollo a cui si risponde.

In seguito alla richiesta di Co=
desto Comando circa il pagamento
da parte dell'Amministrazione
Italiana degli operai assunti d
direttamente dai Comandi Milita
ri Alleati per l'esecuzione di
lavori stradali, mi corre obbli
go significare che con le attua
li scarsissime e malsicure dispo
nibilità dell'Amministrazione,
specie in mezzi di trasporto,non
è possibile adempiere l'importa
te e complessa mansione che le
si vorrebbe affidare.
A tale scopo occorrerebbe che,
almeno ai dipendenti Uffici in=
teressati ai pagamenti in paro=
le, fosse fornito un congruo nu
mero di camionette del Comando
Militare Alleato per il traspor
to dei funzionariall'uopo inca
ricati.-
Mi riservo di indicare quante
camionette sarebbero da assegna
re ai detti Uffici non appena
codesto Comando mi abbia forni=
to notizie concrete sul servizio
da sbrigare con l'indicazione
delle località e del numero ap=

Owing to the request by this Command
about the payment from the Italian
Administration of the workmen dire=
ctly employed by the Allied Military
Governments for the execution of re
roads works, I am obliged to let you
know that the present very scant and
uncertain availabilities of the Admi
nistration, especially in means of
transportation,do not allow to fulfil
the important and complicated funct=
ction~~,~~ ~~with~~ which you would entrustto
us.
For this function at least the depen
dent Offices interested to the pay=
ment in subject,could have a fair
number of small lorries of the Allied
Military Government,for the transpor
tation of the Officers charged with
the matter.
I reserve to myself to point out
how many small lorries would be use=
ful for the mentioned Offices as soon
as this Command will give me positi=
ve news on the function to fulfil
with the information on the places
and on the approximate number of
workmen employed in each place.-

General Highway 459 file

Caserta - Tip. Farina - 10000-6 943-XXI

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

prossimativo de i operai im= piegati in ogni ~~località~~ ~~del numero approssimativo degli operai~~ ~~impiegabili in ogni località.~~

Per quanto riguarda il tempo corrente per organizzare il ser vizio in questione da parte dei dipendenti Uffici, in considera zione delle attuali gravi dif= ficoltà delle comunicazioni si spera di potervi impiegare circa I5 giorni dal momento in cui sa rà dato il via da codesto On.Co mando, sempre che vengano messe a disposizione dell'Ufficio le camionette di cui sopra.-

IL DIRETTORE GENERALE DEI
SERVIZI TECNICI DEL MINISTERO
DEI LAVORI PUBBLICI

As for the time needful for organi= zingthe service in subjectfrom the dependet Offices, considering the pre sent serious difficulties of transpor tation we think we can employ about a fortnight from the moment you will order to begin; but always if the foresaid small lorries will be put at the Offices disposal.-

GENERAL DIRECTOR TECHNICAL SERV.
OF THE MINISTRY PUBLIC WORKS

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

Mod. CF. 4

MINISTERO DEI LAVORI PUBBLICI
ISPETTORATO SUPERIORE DEL GENIO CIVILE
CON SEDE IN NAPOLI

N. 925

Risposta al foglio del
Div. N.°
Allegati N.°

Napoli, addì 7 MAR 1944 ANNO

Al CAPO COMPARTIMENTO DELL'A.A.S.S
C A S E R T A

e per conoscenza:

Al Sig.Col.JENNY
Comando Militare Alleato
N A P O L I

OGGETTO Lavori di manutenzione stradale di interesse militare.

D'ordine del sig.Direttore Generale dei Servizi del Ministero dei Lavori Pubblici: occorrendo aumentare il numero dei cantonieri e non potendo provvedervi con trasferimenti da altri tronchi, sono autorizzato ad assumere quelli provvisti operai, ricercandoli nelle più prossime località abitate, riducendo l'estensione dei tronchi e ripartendoli tra i cantonieri di ruolo e gli avventizi.

A tale uopo occorre presentare subito la necessaria perizia per ottenere il relativo finanziamento.

Occorre, inoltre, che sia presentato da codesto Ufficio al Sig.T.Col.Thomson del Comando Militare Alleato (Palazzo della Provincia a Napoli) una carta in conveniente scala, con l'indicazione delle case cantoniere che debbono essere individuate con l'indicazione del chilometro dove ognuna di esse è situata.

Resto in attesa di un sollecito cenno di assicurazione in merito a quanto sopra.

L'ISPETTORE GENERALE
Ing. Vito Paglione

4597

Si prega trattare per ogni lettera un solo argomento, e indicare nella risposta il N. di Protocollo a cui si risponde.

Caserta - Tip. Farina - 10000-6 943-XXI

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

7325

Pubs, Works & Utilities

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

LAJ/efe

V-1220

ACC/078/PWU

26 February 1944

Subject: Transfer of Implements.

To : Director General, Military Railway Service, APO 400.

1. This Sub-Commission is engaged on a large military highway reconstruction and maintenance program, carried out under its direction by the Italian Civil Engineer forces, and is in need of small tools, particularly in the area north of Naples.

2. We were advised that your organization had a considerable stock of picks and shovels without handles at your T.N. Stores Depot. Inquiry was made of your Capt. Phillips and we were advised that such picks and shovels were at his Depot.

3. Would you be so good as to advise us if it were possible to obtain 500 picks and 500 shovels for transfer, through this Sub-Commission, to the Italian Public Works authorities to be used on the above mentioned military highways, and, if so, what procedure is necessary to obtain these tools.

L. A. JENNY,
Lt.Col.,C.E.
Director.

(Transfer of Implements) 1st Ind. CEH/ers

Allied Force,Mil Ry Serv,Ofc.of Dir.Genl.,APO 400,USArmy, 3 March 1944.

TO: Headquarters, Allied Control Comission, Public Works & Utilities Sub-Comission, APO 394, U.S.Army.

Investigation discloses quantity of picks and shovels now on hand at I.S.R. Stores, Poggioreale, will be required for issue to Italian railway construction troops and civilian track gangs operating under Director General, MRS.

HEADQU... 6 MAR 1944 A.F.

For the Director General:

E. F. [illegible]
Colonel, TC.
Asst. Genl. Mgr. - Stores.

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

V-1220

(Transfer of Implements) 1st Ind. GEH/ere

Allied Force,Mil Ry Serv,Ofc.of Dir.Genl.,APO 400,USArmy, 3 March 1944.

TO: Headquarters, Allied Control Commission, Public Works & Utilities Sub-Commission, APO 394, U.S.Army.

Investigation discloses quantity of picks and shovels now on hand at I.S.R. Stores, Foggiorealo, will be required for issue to Italian railway construction troops and civilian track gangs operating under Director General, MRS.

HEADQU 6 MAR 1944 A. C. C.

For the Director General,

459

E. F. McFARLAND,
Colonel, TC,
Asst. Genl. Mgr. - Stores.

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

Mod. CP. 4

MINISTERO DEI LAVORI PUBBLICI

~~ISPETTORATO SUPERIORE DEL GENIO CIVILE~~

~~CON SEDE IN NAPOLI~~

N. 812

Risposta al foglio del

Div. N.°

Allegati N.°

Napoli, addì - 6 MAR 1944

ANNO

Al TO THE

ALLIED MILITARY GOVERNMENT

PUBLIC WORKS SUB-COMMISSION

M A I L S

OGGETTO Subject: Payment of workmen.-

Si prega trattare per ogni lettera un solo argomento, s indicare nella risposta il N. di Protocollo a cui si risponde.

In seguito alla richiesta di Co= desto Comando circa il pagamento da parte dell'Amministrazione Italiana degli operai assunti direttamente dai Comandi Militari Alleati per l'esecuzione di lavori stradali, mi corre obbligo significare che con le attuali scarsissime e malsicure disponibilità dell'Amministrazione, specie in mezzi di trasporto, non è possibile adempiere l'importante e complessa mansione che le si vorrebbe affidare.

A tale scopo occorrerebbe che, almeno ai dipendenti Uffici interessati ai pagamenti in parola, fosse fornito un congruo numero di camionette del Comando Militare Alleato per il trasporto dei funzionari all'uopo incaricati.-

Mi riservo di indicare quante camionette sarebbero da assegnare ai detti Uffici non appena codesto Comando mi abbia fornito notizie concrete sul servizio da sbrigare con l'indicazione delle località e del numero ap=

Owing to the request by this Command about the payment from the Italian Administration of the workmen directly employed by the Allied Military Governments for the execution of road works, I am obliged to let you know that the present very scant and uncertain availabilities of the Administration, especially i means of transportation, do not allow to fulfil the important and complicted function which you would entrust to us.

For this function at least the dependent Offices interested to the payment in subject, could have a fair number of small lorries of the Allied Military Government, for the transportation of the Officers cherged with the matter.

I reserve to myself to point out how many small lorries would be useful for the mentioned offices as soon as this Command will give me positive news on the function to fulfil with the information on the places and on the approximate number of workmen employed in each place.- 459

Caserta - Tip. Farina - 10000-6 043-XXI

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

prossimativo degli operai impiegati in ogni località del numero approssimativo richiesto per ogni località.

Per quanto riguarda il tempo occorrente per organizzare il servizio in questione da parte dei dipendenti Uffici, in considerazione delle attuali gravi difficoltà delle comunicazioni si spera di poservi impiegare circa 15 giorni dal momento in cui sarà dato il via da codesto On.Comando, sempre che vengano messe a disposizione dell'Ufficio le camionette di cui sopra.-

IL DIRETTORE GENERALE DEI SERVIZI TECNICI DEL MINISTERO DEI LAVORI PUBBLICI

As for the time needful for organizing the service in subject from the dependent Offices, considering the present serious difficulties of transportation we think we can employ about a fortnight from the moment you will order to begin; but always if the foresaid small lorries will be put at the Offices disposal.-

GENERAL DIRECTOR TECHNICAL SERV. OF THE MINISTRY PUBLIC WORKS

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

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

LAJ/cob

6 Mar 44

ACC/078/PWU

Subject : Conference on Military Highway Reconstruction.

TO : DDW, ACMF.

As outlined to Major Jenner of your office this morning we would like to have a general discussion of this work with heads or responsible representatives of Dist.2, Dist 3, PBS and 5th Army, possibly next Saturday or as soon as such a conference can be arranged by you.

We have been working on these roads for a few weeks and are beginning to know the work and the problems facing us and we desire a frank and open discussion with all parties present so that all may be fully advised. The problems we would like to discuss fall into the following categories:

a. Difficulties in connection with transportation and equipment problems, both on normal reconstruction and later the maintenance.

Italian Cantonieri must be reestablished so they can function, but armed forces have taken the equipment and transport away from them.

b. Where long stretches of roads must be completely resurfaced the question is raised as to who is best equipped to do this work. If we are to organise the civilians to do it they must be furnished adequate plant and equipment for the job.

c. Difficulty of getting labor, and not providing food, working alongside of civil labor who are employed by the Army Forces, and who do furnish them food.
Some uniform policy to be settled at a high level.

Desirability of employing Italian troops on our work and methods of procedure.

d. Materials, supply and delivery.

4593

L. A. JENNY
Lt.Col.C.E.
Director.

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

To: Lt-Col Laboon
Lt-Col Thpmson

LAJ/ccb
5 Mar 44

On all work under construction taken over by you you will prepare a letter as per sample below for each stretch of road so that the financing of this work can proceed as arranged. On all new work will use the form provided in triplicate.

L. A. JENNY
Lt-Col;,C.E.
Director.

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

LAJ/ccb

ACC/078/PWU

Subject: Military Higway Appropriation

Road from.....to.....

To : Ministry of Public Works,
Attention: Sig.Tizzano,
Museo Nazionale, Via Foria, Napoli.

Upon taking over the work on this highway, reconstruction was in progress. We estimate that on ... March 1944 work amounting to approximately L.....will remain to be done.

Will you please include this in the program of military highway work to be financed by the Mihistry of Public Works and instruct your engineer in charge of this work to make future payments on this road out of your special fund.

Your local engineers are familiar with this work:

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

4599

Copy to: Our Engineer in the field.

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

ALLIED MILITARY GOVERNMENT
INTER OFFICE MEMO

From: Major Cannon Rec'd in Rome 2-4-44 (Today)

SUBJECT:

TO: Col Rhodes

FILE No. [illegible]

28/1 194

Will you call up Col Burns to tell him we have not received anything as yet.

Also please tell him, and in the future let us tell all outside parties, when sending mail to us to address it to Director A.C.C. as the last order took 6 days to reach us

Ltr. 459

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

Lt Col Jenny

Conference at PBS (Engr) H.Q. Wed. 26 Jan 44

Present..... Col Burns PBS Eng.
Capt Johnson. " "
Sig. Pugliese Gen. Civ.
(Col. Messore Italian Engrs(Military)
(Maj. Tizzano " " "

1. Re addl. roads N. of Naples, that Col. Burns is anxious we should take over at once. I have given you copy of a letter 25 Jan. sent by him to DBW at AFHQ, together with a large scale map. This was the main object of my visit, but as I was leaving Col Burns said he had the Gen. Civ. and Gen. Militare coming almost at once, and he would like me to stay and take part in the discussion. I agreed. Owing to interpreter troubles the discussion lasted nearly two hours.

2. The following points emerged:-

(a) Conference was to settle preliminary details about these same roads, and (more important) to find out whether Ital. Gen. Mil. can assist Gen. Civ.

(b) Capt Johnson is going over them with a rep. of Sig Pugliese at once, but only for general information. No orders will be given , except through us.
If we do not hear from AFHQ officially, about the letter 25 Jan, we must remind them within 2 days.

(c) I explained the financial arrangements we have made (With Fin.SC) and said I did not think the addl. roads would cause any difficulties on that score.

(d) Col Burns will arrange to pass to us any debits for US Army assistance, like the DBW, as that Ital. Govt. can ultimately be debited.

(e) Sig Pugliese said what we have been told before i.e. he will want both transport and certain materials. Col Burns agreed, but before committing himself turned to Col. Messore (Gen. Mil.) and asked what help he could give.

(f) This led to an endless and not very conclusive talk, Col. Messore saying he has literally nothing, no lorries or materials, or men. He said he would like to have a military zone given him where he could work seperately from the Gen. Civ. his men recalled from furlough, and various other such demands. Not favourably received by Col. Burns, who said the calling up of soldiers would mean demands for boots, clothing, and food; and he does not favour separate areas or zones.

(g) Agreed, eventually, that neither Col Burns nor us (ACC) will have any dealing with the Gen. Mil., but if they give any help at all it must be within the

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

framework of the Gen. Civ. Col. Burns will deal with us, exclusively, and we to deal with Gen. Civ. exclusively.

(h) We got the impression that the Gen.Mil. were not very keen on doing anything, though we hope we may be mistaken. Col. Burns insisted, however, that we have a right(or he has) to have an inventory of their resources, large or small, and of their qualified officers etc.

Col Burns and I agreed this matter to be of such importance that it might be as well to approach the matter through the Minister of P.W., with a view to order being given by the Minister of War, to General Basso and through him to Col. Messore. (Gen. Basso has offered to help, and is perhaps more co-operative than his subordinates, technical) This aspect of the matter is for your consideration as a matter of policy.

(i) At the moment, however, Sig. Pugliese said he has quite enough technical staff and can carry on. Also has many contra.

(j) Col.Messore again talked about a distinction between military and civil roads. He was told there could be no such distinction. If he helps the Gen. Civ. it must be as and where required, under arrangements to be worked out between him and Sig. Pugliese (? and Sig Tizzano)

(k) Agreed, that roads pre-existing town to town or village to village, and that will continue to exist after the war, may any of them come into the picture. And the only strictly mil. rds. are probably those newly made for special purposes, e.g. to dumps etc etc. (PBS will continue to look after these themselves.)

This conference was of some importance, and it may be as well to send a copy of these notes to Col. Burns , for his records.

3. In the meantime, and in advance of getting further orders from AFHQ about these rds. N. of Naples, I said we could probably arrange for an officer to go over them with a Gen. Civ. engineer. Capt Johnson is doing so himself, at once.

4584

G. Eppes
Lt? Col?RE.

P.S. I gathered that quite a lot ofthe work N. of Naples is the clearing of ditches and improving drainage etc. This will involve only man power, and the simplest tools. No special plant or materials needed, except in certain places.

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

SECRET

ENGINEER SERVICE
HQ. PENINSULAR BASE SECTION
APO 782

611. [illegible]NG

25 January 1944.

SUBJECT: Priorities for Road Maintenance.

TO : The Deputy Directorate of Works, AFHQ Adv Adm Echelon, CMF.

1. It is desired to provide for the maintenance of certain roads of military importance in the Peninsular Base Section. Partial maintenance of some of the roads in question is under way through direct arrangements with Engineer Tizzano, Director General, Ministry of Public Works. When Lt. Col. Janney, ACC, was approached in accordance with your plan, in an effort to have more roads included in the maintenance program and to improve upon and expedite the maintenance now under way, he advised that he could take no action until AFHQ Adv Adm Echelon has established priorities.

2. It would be appreciated, therefore, if you would see that priorities for the maintenance of roads in the P.B.S. Area be established as indicated below and that Lt. Col. Janney, ACC, be notified:

a. 1st Priority
(1) Route 7B Naples, Aversa, Capua.
(2) Route 87 Naples, Calvano, Caserta road as far north as road 8719 leading to Marcianise.
(3) Route 18 from Battipaglia to Oglisetro.
(4) Road #711 from Naples to Pegnoli.

b. 2nd Priority
(1) Road #718 from route #87 to Maddaloni.
(2) Road #7 from Maddaloni toward Benevento as far east as intersection with the Naples, Cancello, Benevento road.
(3) Road #717 from Maddaloni to Cancello.
(4) Road #8718 from Aversa to Calvano.
(5) Roads #8718A and 8718B (Aversa bypass)
(6) Road 8718C (To Engineer Dump 252, QM & TC.)

c. 3rd Priority
(1) Road #8717 from Capodochino to Frattamaggiore.
(2) Road #713 from Cardito to Frattamaggiore, to Cluagliano, to Qualiano to Pozzuoli.

4588

SECRET

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

SECRET

(3) Road #714 Naples, Qualiano, Villa Literno to but not including bridge across Volturno.
(4) Road #716 Aversa to Villa Literno.
(5) Road #8719 from 7B through Marcianise to Route 87.
(6) Road from Capua to Albanova.

3. The roads referred to are indicated on attached prints.

DONALD S. BURES,
Colonel, Corps of Engineers,
Engineer Officer.

3 Incls.-
Prints

7. Road 720 from Aversa to Caserta
8. Road 711 Caiazzo to Piedimonte to Alife

4587

SECRET

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

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

LAJ/in

ACC/093/PWU

28 Feb 44

Subject : Confiscation of Materials by Allied Forces

TO : Vice President, Economic Section, A.C.C.

1. On several occasions Italian officials, including the Minister of Public Works, have informed me that much material and supplies was being confiscated by our forces making it most difficult for them to carry out requests for reconstruction. I was informed that some of this appeared to be in the nature of looting, and occasionally some civilians were working with men in uniform who, when questioned, would bruskely shove aside civilians, saying the Army was doing that.

2. I stated to such informants that there was very little anyone could do without citing specific cases, giving details, location, date, by whom requisitioned, etc.

3. I have now received a letter from the Minister of Public Works citing instances which have come to his personal attention. We have translated this letter and there is attached hereto a copy of his translation.

4. This appears to be a matter to be taken up with higher authority and to be settled at a much higher level, as it involves military forces. It appears quite evident that some of the cases cited could have been avoided if proper jurisdiction and control of such matters had been exercised.

5. I should like very much to be fully advised as to the steps to be taken to avoid a repetition of the acts cited so that I may give a reply to the Minister of Public Works.

L. A. JENNY
Lt.Col. C.E./E.
Director

458

T R A N S L A T I O N

MINISTRY
of
PUBLIC WORKS

File N. 243/1

SUBJECT:

Salerno 24/2 1944

To Colonel Jenny
ALLIED CONTROL COMMISSION
Director of Public Works
= NAPLES =

Response to letter of _____
Div._____Sec._____No._____

Dear Colonel:

It is my duty to report to you what I have personally noted in the province of Benevento in relations with the Allies, hoping that the misunderstandings that I am going to mention may in the future be eliminated, for the better interest of the reconstruction work that is the purpose of the Allied and our efforts.

1) On the Benevento - Campobasso highway the Benevento Genio Civile had reconstructed with admirable speed several bridges, with steel and timber supports, assuring the traffic of any type of vehicles, even those of heavy loads, as requested by the Allied Authorities to said Genio Civile, Benevento Office.

A few days ago Allied Engineers started, in various sections of this road, and particularly on the Benevento - Fragneto section, to cut the steel supports of such bridges with oxygen lamps, substituting the bridges themselves with steel bridges (Bailey) in order to take care of heavier loads than those previously indicated.

In such cases the Genio Civile would like to be informed in advance, even only a few hours in advance, so that they could take care, with the necessary speed, of the demolition of the

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

Dear Colonel:

It is my duty to report to you what I have personally noted in the province of Benevento in relations with the Allies, hoping that the misunderstandings that I am going to mention may in the future be eliminated, for the better interest of the reconstruction work that is the purpose of the Allied and our efforts.

1) On the Benevento - Campobasso highway the Benevento Genio Civile had reconstructed with admirable speed several bridges, with steel and timber supports, assuring the traffic of any type of vehicles, even those of heavy loads, as requested by the Allied Authorities to said Genio Civile, Benevento Office.

A few days ago Allied Engineers started, in various sections of this road, and particularly on the Benevento - Fragneto section, to cut the steel supports of such bridges with oxygen lamps, substituting the bridges themselves with steel bridges (Bailey) in order to take care of heavier loads than those previously indicated.

In such cases the Genio Civile would like to be informed in advance, even only a few hours in advance, so that they could take care, with the necessary speed, of the demolition of the bridges, salvaging the materials to be used later on when the bridges (steel) are removed.

2) Benevento has been severly damaged, to such an extent that of a population of 30,000, 17,000 people are deprived of their houses and some live with other people in buildings not damaged; having made compulsory such cohabitation. For the others we were constructing 190 lumber huts to take care of about 400 families.

This week the Allied Authorities have taken over the materials for these 190 huts for their own use, placing the

498

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

Communal administration in difficulty in their dealings with the homeless people.

We would appreciate better comprehension of the needs of the population such as in Benevento, cruelly touched by the war, as the Allies know very well.

3) Together with Major Wilson, of the Allied Control Commission, we have visited, during the early part of February, several brick factories in Apuglia and in Benevento, paying a special visit to the most important among such factories the firm of Montaldo & Fontini at Lucera and Fantorry at Benevento; in order to establish their needs of materials so that we may know their production capacity to take care of reconstruction work. In the last few days, such factories have been put under the complete control of the Allied Authorities, who do not allow shipment of a single brick. Always having in mind the reconstruction work we would like to know what percentage of the products of such factories can be allocated to reconstruction works in the damaged cities.

Referring to indemnities payable to the owners of factories, we would like to have a regular checking made of materials taken over by the Allies and prompt payments made, in order to give the factories the financial means to carry on their activities.

4) The Allies for their construction works take materials where they find them, without giving receipts, destroying in some cases artistic works already constructed or under construction. For example:

a) at Benevento during the current week they have demolished and removed the marble railing of the

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

Fontini at Lucera and Fantorry at Benevento; in order to establish their needs of materials so that we may know their production capacity to take care of reconstruction work. In the last few days, such factories have been put under the complete control of the Allied Authorities, who do not allow shipment of a single brick. Always having in mind the reconstruction work we would like to know what percentage of the products of such factories can be allocated to reconstruction works in the damaged cities.

Referring to indemnities payable to the owners of factories, we would like to have a regular checking made of materials taken over by the Allies and prompt payments made, in order to give the factories the financial means to carry on their activities.

4) The Allies for their construction works take materials where they find them, without giving receipts, destroying in some cases artistic works already constructed or under construction. For example:

a) at Benevanto during the current week they have demolished and removed the marble railing of the monument to Pope Orsini.

b) they have removed Vesuvius stone-blocks from the city pavements. 458

c) have removed stone already in place for the reconstruction of roads, the reconstruction of which had been requested by the Allies as necessary to the traffic of their heavy vehicles.

d) have removed travertini (special stones in large blocks) from the sidewalls of bridges.

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

e) have removed the transmission belts of the Fantoni Dricks factory.

Such belts were recovered by the Allied MP's that followed the truck in which such belts were being taken away, and obtained their restitution.

Such appropiations of materials are usually made by a few soldiers having at their disposals trucks, who have apparently received instructions to secure some materials and take the same where they find it, without giving a thought to the damage they are doing.

We will appreciate if you could issue strict instructions stopping such appropiations, which, if continued and increased, will make it impossible to carry on any reconstruction work.

Respectfully yours,

The Minister,

RAFFAELE DE CARO

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

Such appropiations of materials are usually made by a few soldiers having at their diepesals trucks, who have apparently received instructions to secure some materials and take the same where they find it, without giving a thought to the damage they are doing.

We will appreciate if you could issue strict instructions stopping such appropiations, which, if continued and increased, will make it impossible to carry on any reconstruction work.

Respectfully yours,

The Minister,

RAFFAELE DE CARO

458

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

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. 2433/4 Alligati

OGGETTO:

Salerno 24/2 1944

Al SIGNOR COLONNELLO JENNI
CAPO DELLA COMMISSIONE ALLEATA DI
CONTROLLO dei LL.PP. di
= N A P O L I =

Risposta al foglio del

Div. Sez. N.

Egregio Colonnello,

Adempio al dovere di comunicarVi quanto ho personalmente constatato nella Provincia di Benevento nei rapporti degli alleati nella speranza che gli inconvenienti che andrò a lamentare - siano per l'avvenire eliminati - nello interesse di quella ricostruzione cui mirano gli sforzi degli allecti e nostri.

1°) Sulla Benevento-Campobasso si erano ricostruiti da parte del Genio Civile di Benevento con ammirevole celerità alcuni ponti - con putrelle in ferro e legname - in modo da assicurare il transito anche ai veicoli pesanti il di cui tonnellaggio era stato indicato al Genio Civile di Benevento dagli alleati.

Senonchè giorni or sono si presentarono nelle località dei ponti e specie sulla tratta Benevento-Fragneto Genteri alleati i quali con la fiamma ossidrica tagliarono le putrelle e fecero cadere i ponti che sostituirono con ponti in ferro poichè il carico sopportabile doveva essere maggiore di quello indicato.

Si gradirebbe per l'avvenire un preavviso anche di poche ore al Genio Civile il quale provvederebbe - con la urgenza che il caso richiede - alla demolizione del ponte - con recupero del materiale per la ricostruzione del ponte all'epoca del ritiro del ponte in ferro.

2°) Benevento è stata sinistrata oltre ogni dire: sino al punto che su circa trentamila abitanti - vi sono diciassettemila senza tetto per i quali si era provveduto a farli alloggiare parte nelle case rimaste intatte - sloggiando gli inquilini precedenti alla coabitazio

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

OGGETTO:

Risposta al foglio del _____

Div. *Sez.* *N.* _____

Egregio Colonnello,

Adempio al dovere di comunicarVi quanto ho personalmente constatato nella Provincia di Benevento nei rapporti degli alleati nella speranza che gli inconvenienti che andrò a lamentare - siano per l'avvenire eliminati - nello interesse di quella ricostruzione cui mirano gli sforzi degli alleati e nostri.

1°) Sulla Benevento-Campobasso si erano ricostruiti da parte del Genio Civile di Benevento con ammirevole celerità alcuni ponti - con putrelle in ferro e legname - in modo da assicurare il transito anche ai veicoli pesanti il di cui tonnellaggio era stato indicato al Genio Civile di Benevento dagli alleati.

Senonchè giorni or sono si presentarono nelle località dei ponti e specie sulla tratta Benevento-Fragneto Genieri alleati i quali con la fiamma ossidrica tagliarono le putrelle e fecero cadere i ponti che sostituirono con ponti in ferro poichè il carico sopportabile doveva essere maggiore di quello indicato.

Si gradirebbe per l'avvenire un preavviso anche di poche ore al Genio Civile il quale provvederebbe - con la urgenza che il caso richiede - alla demolizione del ponte - con recupero del materiale per la ricostruzione del ponte all'epoca del ritiro del ponte in ferro.

2°) Benevento è stata sinistrata oltre ogni dire: sino al punto che su circa trentamila abitanti - vi sono diciassettemila senza tetto per i quali si era provveduto a farli alloggiare parte nelle case rimaste intatte - obbligando gli inquilini precedenti alla coabitazione; e per parte di essi vi erano in corso di approntamento centonovanta baracche in legno - utili all'alloggio di circa quattrocento famiglie: in questa settimana gli alleati hanno prelevato le centonovanta baracche per loro uso - mettendo così quell'amministrazione comunale, nei rapporti dei senza tetto, in difficoltà.

Si gradirebbe una maggiore comprensione delle necessità di una popolazione quale quella di Benevento - duramente provata dalla guerra - come è noto agli alleati.

3°) Col Maggiore Wilson della Commissione Alleata di Controllo - allo inizio del corrente mese - visitammo le fabbriche di laterizia della Puglia e di Benevento - con speciale riferimento alle fabbriche di maggiore produzione Montaldo e Fontini di Lucera - e Fantorri di Benevento, al fine di stabilirne - per la ricostruzione - la capacità produttiva ed il fabbisogno in materie prime.

Da alcuni giorni le predette fabbriche sono state completamente bloccate dagli alleati - i quali non consentono il preleva-

4582

./.

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

mento di un mattone.

Per dette fabbriche - sempre ai fini della ricostruzione - si gradirebbe fosse stabilito la parte di produzione da destinarsi alla ricostruzione delle città sinistrate.

In merito poi allo indennizzo spettante ai proprietari delle fabbriche si gradirebbe una regolare contabilità del materiale che si preleva ed un sollecito pagamento dello indennizzo stesso che consentisse alle fabbriche un lavoro continuativo.

4°) Gli alleati per loro costruzioni prelevano il materiale dove loro piace ed aggrada - senza rilasciare qualsiasi ricevuta - anche distruggendo opere d'arte già costruite o in corso di costruzione. Esempio:

a) Benevento nella corrente settimana:

a) hanno demolito ed asportato la balaustra del monumento a Papa ORSINI.

b) hanno asportato pietre del Vesuvio - della pavimentazione della città.

c) hanno asportato pietre - già collocate - per la massicciata di una strada in corso di costruzione - richiesta dagli alleati - poichè giustamente ritenuta necessaria al passaggio dei veicoli pesanti.

d) hanno asportato i travertini delle spallette dei ponti.

e) hanno asportato le cinghie di trasmissione dei macchinari delle fabbriche laterizi Fontoni - le dette cinghie furono recuperate solo con lo intervento della polizia alleata che raggiunse la camionetta ed impose la restituzione delle cinghie.

Tali azioni vengono compiute con automezzi da pochi militari alleati - i quali - avuto lo incarico di prelevare materiali di costruzione preferiscono di procedere a tali prelievi sul materiale di più facile preda, senza badare al danno enorme che essi producono.

Si gradirebbero disposizioni tassative in merito inibitive di simili azioni che se perpetuate renderebbero impossibili qualsiasi ricostruzione.

Con devoti ossequi.

IL MINISTRO

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

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission

LAJ/cw

ACC/078/PWU

27 Feb 44

Subject: Highway Progress Report.

To : Lt. Col. Rhodes. ✓
" " Laboon.
" " Thompson.

1. Lt. Cols. Laboon and Thompson will promptly color one print of our Highway Progress Report map showing in blue such stretches of these military highways which are actually under their supervision and on which their men in the field are actually engaged. After these have been reviewed, additional copies will have to be colored as required by Lt. Col. Rhodes for his Monthly report, 1 copy for my wall and 1 for Col. Adams.

2. Next month you will show what has been added during the month in yellow and, if on any portions of road the actual reconstruction has been completed and is being maintained, that will be shown in red.

3. The tracing will be corrected periodically so that when prints are sent out they will show the latest information.

L.A. JENNY.
Lt. Col.: C.E.
Director.

Col. Thompson
? Ready - for my Friday. report
GBR
6/3

Per telecon 2/28

Capt. Woolson
I want a copy of this (mit)
GBR
28/2.

4581

2/3
3/F 4/3
28/2

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

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

WRG/in

ACC/078/PWU

26 Feb 1944

Subject: Request for Trucks.

TO : Engineer Officer, Engineer Section HQ P.B.S. APO 782 U.S. Army.

1. Please have 2 trucks 6x6, with drivers only, report to Lt.Gentry, Provincial Bldg at 0830 hours 27 Feb.

2. These trucks will carry small tools from Musco Naples to Caserta and will complete the "Job" the same day.

L. A. JENNY
Lt. Col.,C.E.
Director

4581

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

Office File 110

HEDQUARTERS
ALLIED CONTROL COMMISSION
Public Works & Utilities Sub-Commission
APO 394

Feb 25, 1944

ACC/078/PWU

Subject : Preparation and approval of work; handling of Contractor's Proposal.

TO : All Field Engineer Officers, Public Works and Utilities.

1. Attached hereto are instructions for your guidance in the matter of Contractor's Proposals and Estimates in the field.

L.A. JENNY

Pre-Negotiation
Labor "Reads" with
other packet received from Field Engineers
for Field Engineers only.

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

Instruction N°2

Instructions to Field Engineer Officers regarding the preparation and approval of work and the handling of

Contractors' Proposals.

1. When Italian Engineers prepare approximate detailed estimates of cost for various projects they may use the standard forms now used by them for this purpose. These forms are to be filled in in as much detail as possible, and must be submitted without delay to our Field Engineers. In submitting these detailed estimates the Italian Engineer will fill in the first part of the attached form (No ACC/EST/1) in triplicate and sign each copy.

2. P.W. & U. Field Engineers will review these detailed estimates and, if they are satisfied that they properly cover the work to be done and appear reasonable in quantity and estimated cost, they will fill in the second part of all three copies of the attached form, sign them and promptly forward them to the Head of the Area involved who, if satisfied, will sign these forms and forward them to this H.Q. for approval.

3. Approval for such work will be made either by the Director or Deputy Director of the P.W. & U. Sub-Commission.

4. When approved, one copy will be retained at HQ, two copies will be sent to the head of the area for information and prompt transmittal to the Field Engineers who will retain one copy and deliver one copy to Italian Engineer, as his authority from this HQ to proceed with the work, and for making arrangements for financing

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

filled in in as much detail as possible, and must be submitted without delay to our Field Engineers. In submitting these detailed estimates the Italian Engineer will fill in the first part of the attached form (No ACC/EST/1) in triplicate and sign each copy.

2. P.W. & U. Field Engineers will review these detailed estimates and, if they are satisfied that they properly cover the work to be done and appear reasonable in quantity and estimated cost, they will fill in the second part of all three copies of the attached form, sign them and promptly forward them to the Head of the Area involved who, if satisfied, will sign these forms and forward them to this H.Q. for approval.

3. Approval for such work will be made either by the Director or Deputy Director of the P.W. & U. Sub-Commission.

4. When approved, one copy will be retained at HQ, two copies will be sent to the head of the area for information and prompt transmittal to the Field Engineers who will retain one copy and deliver one copy to Italian Engineer, as his authority from this HQ to proceed with the work, and for making arrangements for financing the project.

5. In the meantime, and to avoid delay, the Italian Engineers will, immediately after they have made the preliminary estimate and submitted it to our Field Engineers, obtain bids from not less than three reliable contractors for the work involved. 4578

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

6. In the proposal the contractor must, in addition to the technical requirements of the proposal, submit a complete list of all plant, equipment and materials available to him for this particular project and which he will use on the project. It must be clearly understood that the contractor will only list such plant, equipment and materials as he will use on this job and not all other plant, equipment and materials he may have and which may be used elsewhere. A definite date is to be set at which these proposals are to be received.

7. Contractors will submit sealed bids to the Italian Engineers. The terms of these bids are not to be discussed with these engineers by the contractors, or reviewed by them prior to their official presentation by the contractor.

8. Upon receipt of these bids the Italian Engineer will notify our Field Engineer, and these proposals are to be opened by our Engineer in the presence of the Italian engineer.

9. In weighing these proposals these Engineers will be guided largely by the following two factors in the order given:

a. Availability of plant, equipment and materials.

b. Cost, responsibility, and standing of contractor.

10. Upon receipt of approval of this HQ for any specific project the P.W. & U. Field Engineer is authorised to accept the most satisfactory proposal, and authorise the Italian Engineersto accept such proposal and proceed with the work in the most efficient manner.

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

proposals are to be received.

7. Contractors will submit sealed bids to the Italian Engineers. The terms of these bids are not to be discussed with these engineers by the contractors, or reviewed by them prior to their official presentation by the contractor.

8. Upon receipt of these bids the Italian Engineer will notify our Field Engineer, and these proposals are to be opened by our Engineer in the presence of the Italian engineer.

9. In weighing these proposals these Engineers will be guided largely by the following two factors in the order given:

a. Availability of plant, equipment and materials.

b. Cost, responsibility, and standing of contractor.

10. Upon receipt of approval of this HQ for any specific project the P.W. & U. Field Engineer is authorised to accept the most satisfactory proposal, and authorise the Italian Engineersto accept such proposal and proceed with the work in the most efficient manner.

11. In case of any emergency work, our Field Engineers will telephone to this HQ and obtain approval from the Director or Deputy Director on: a. Obtaining a release from instructions under par. 5 above regarding the obtaining of 3 bids or more, if, for some reason, this can not be complied with. b. Obtaining approval of acceptable bid. However, the procedure outlined above will be followed as a matter of record, but the field engineer will make a notation on the three copies of the form to the effect that telephonic approval had been received on date of such approval and by whom this approval was given.

L.A.JENNY, Lt. Col. C.E.

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

Form AGC/EST/1

ALLIED CONTROL COMMISSION

PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Estimate of Work to be carried out

Note: This form to be filled in triplicate; one copy to be retained in Sub-Comm HQ file, one to be returned to the head of the area (Lt-Col Thompson and Major Hyland) when approved, and one to be returned to the Italian Engineer who signs certificate 2 (a) below.

ESTIMATES - CAPITAL EXPENDITURE

(APPROVALS)

1. (a) Building, Bridge, Road, Power Stn, Pumping Stn etc, and location.....

(b) By contract or direct labour .....

(c) Whether contract includes all elements; if not state briefly what is specifically excluded .....

(d) Amount of approximate estimate .....

(e) How many competitive tenders received .....

Highest and lowest .....

(f) Is lowest to be accepted; if not, why? .....

(g) Amount of acceptable tender .....

(h) Probable time for completion .....

(i) Any special remarks .....

.....

2. Certificates:

(a) Certified that the attached approximate estimate amounting to Lire .....has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer) Signature .....

) Official designation .....

) Date and place .....

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

(APPROVALS)

1. (a) Building, Bridge, Road, Power Stn, Pumping Stn etc, and location.....

   (b) By contract or direct labour .....

   (c) Whether contract includes all elements; if not state briefly what is specifically excluded .....

   (d) Amount of approximate estimate .....

   (e) How many competitive tenders received .....

   Highest and lowest .....

   (f) Is lowest to be accepted; if not, why? .....

   (g) Amount of acceptable tender .....

   (h) Probable time for completion .....

   (i) Any special remarks .....

   .....

2. Certificates:

   (a) Certified that the attached approximate estimate amounting to Lire .....has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

) Signature .....
   Italian)
   Engineer) Official designation .....
) Date, and place .....

   (b) I agree with the preceding certificate and recommend approval of the sum of Lire .....(i.e. accepted tender).

   4577

   (i) ..... Date .....
   Field Engineer.

   (ii) ..... Date .....
   Engineer in General Charge
   of affected region.

3. Approved.

.....
Director, P.W.& U. Sub-Commission.

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

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

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

LAJ/efe

ACC/078/PWU

29 February 1944

Subject: Highway Organization.

To : Col. D. S. Adams.

With further reference to our conversation of this morning regarding the repair and maintenance of military highways I wish to make the following observations:

1. As pointed out to you, and as is indicated in par. 7 of the AFHQ directive of 13 Feb., these military highways have been, and continue to be, the responsibility of the military authorities.

2. Military transportation arteries, whether railroads or highways, know no administrative boundaries. They must be handled by one central authority with power to issue orders and with authority to see that such orders are carried out in all regions and crossing regional boundaries without interruption.

3. Because of previous difficulties AFHQ requested one Central Italian organization to deal with such problems under our control. Such an organization was set up with an opposite engineer on our side for each Italian engineer, who take instructions from our engineer, and the Armed forces issue instructions to us.

4. To carry out such a program, where the fighting forces depend upon supplies, and to assure success, absolute authority must be had over the personnel in the field.

5. We do not have such authority over Regional engineer personnel. We can not order them from day to day from point to point as is necessary in this instance, sometimes even several times during a day in emergencies.

6. There must be one authority in full charge of this work north of the Kings Italy, irrespective of Regional boundaries, and the men assigned can have no other tasks. There must also be one man in charge of the Kings Italy.

4576

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

7. The organization now set up, after many long conferences, is so sound from a military standpoint that it would be inviting chaos to resort again to the organization in effect prior to its establishment, and which was changed because of its handicaps. We never could exercise the control required and which we now have.

8. While we are functioning as well as can be expected for the short time we have been on this job, there remain many angles to be ironed out calling for constant and coordinated jurisdiction and authority as all problems must be settled with a view to their overall effect.

If there is any question to be discussed on these problems I wish to request permission to be present at such a discussion.

L. A. JENNY,
Lt.Col.,C.E.
Director.

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

106

27th February 1944.

Subject: Maintenance of Military Highways.

To : Mr. Grady, Economic Section.

1. I refer to attached memo from Lieut. Colonel Jenney. It seems to me that the A.F.H.Q. order sets up an organisation which cuts across Regional control, Italian provincial and compartimentale control and constitutes your Public Utilities Commission into an executive Public Works Department responsible to and taking instructions from A.F.H.Q. direct.

2. I have no doubt that A.F.H.Q. consider it to be the best way of maintaining military roads but it seems to take no account of the administrative lay-out of the Italian Government. Having read the letter which Colonel Jenney asks me to circulate, I am bound to ask whether the Italian Government know what is intended. (neither I nor the Regional Commissioner have been consulted).

3. The principle underlying Regional Control is that one man is responsible for all activities in which the Italian authorities or people are involved. That man is the Regional Commissioner. He must be answerable for everything that goes on. To relieve him of responsibility and to place ACC personnel in his Region not responsible to him for work done in his Region is, in my opinion, to make his position already difficult

4. Before sending these instructions to the Regional Commissioners I suggest that we should discuss the principles involved with the Chief Commissioner and if you agree I will raise the matter at the V.P's meeting to-morrow.

M.S.L.

M. S. LUSH,
Brigadier,
Executive Commissioner.

MSL/JG.

General Highway file

4574

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

ASSOCIAZIONE NAZIONALE CONSORZI PROVINCIALI MACELLAI

(COSTITUITA CON DECRETO MINISTERIALE 5 APRILE 1941 - XIX)

Ispettorato Tecnico Compartimentale della Sicilia

Prot. N. .....
(da citarsi nella risposta)

Risp. a .....

PALERMO, ...
Via Quintino Sella, 3 - Telef. 17065

OGGETTO

The Regional Commissioner has been consulted.)

Before ~~doctor~~ sending these instructions
to the Regional Commissioner I suggest that we
should discuss the principles involved with the
Chief Commissioner & if you agree I will train the
matter at the V.P. meeting tomorrow.

The principle underlying Regional Control is
that one man is responsible for all activities
in which the Italian ~~Government~~ authorities & people are
involved. That man is the Regional Commissioner. He must
be answerable for everything that goes on. To relieve
him of responsibility & to place A.C.C. personnel in his
Region not responsible to him for work done in his
Region would in my opinion be quite his position untenable.

Regards

M.L.

** La parola d'ordine è una sola, categorica e impegnativa per tutti: vincere! E vinceremo!...
Mussolini

Indirizzo Telegrafico: CONSOCARNI

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

105-

Mr Grady

Ec. Secy

Refers attached memo from Lt Col Tenney. It seems to me that the AFHQ ~~Commander~~ should ~~be~~ ~~letter of~~ an organization which ends across Regional control Italian political & Communications control and constitutes your P.O. Commission ~~is~~ an executive Public Works Department responsible to & taking instruction from AFHQ Comd.

~~Have no doubt that~~

I have no doubt that ~~the~~ AFHQ considers it to be the best way & mandates military zones but it seems 467 take no account of the administrative lay out of the Italian Government. Have read the ~~draft~~ letter which Col Tenney asks me to circulate I am bound to ask whether the Italian Government know what is intended! (whether I am

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

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

LAJ/in

ACC/178/PWU

24 February,1944

Subject : Instructions to Regions II, III, IV and V regarding jurisdiction of military highways.

TO : Brig Lush, Executive Commissioner
(through V.P. Econ.Sec.ACC.)

1. As you are aware, the PW and U Sub-Com. A.C.C. has been directed by AFHQ to take over the reconstruction and maintenance of military highways so as to avoid having to deal with so many regional and italian authorities, which had caused considerable difficulty as, in army language, military highways know no administrative boundaries. These highways come under the direct jurisdiction of the military authorities and these authorities deal with us direct and look to us for results and A.F.H.Q. wants to relieve the military of these tasks.

2. We now know what we are to do and what highways we are to direct and it was felt that some letter should be sent now to the Commissioners of the Regions in which we are operating outlining that we have been directed to do this work so as to relieve the armed forces (Regions never handled these military highways) and that the regions have no further responsibility over these high ways.

3. Several instances have already occured where regional officers seemed to object to our coming into their territory to do this work, not realizing that these are military, and not civil highways.

4. We have prepared the attached letters to the various Regional Commissioners and have attached all pertinent data relating to this work for their information. Will you; therefore, please advise these regions as outlined.

45.A2 JENNY
Lt. Col. C.E.
Director

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

P.W.& U.
LAJ/cm

ACC/G78/WPU

20 Feb 44

Subject: Reconstruction and Maintenance of Military Highways.

To : Regional Commissioner, Region V.

1. On 15 Nov 43 a letter was sent to A.C.C. by the Deputy Chief Administrative Officer Adv. A.F.H.Q. outlining difficulties encountered by the various Chief Engineer Officers of Military Districts and areas in having to deal with too many different agencies, Allied and Italian, in carrying out military highway reconstruction and recommending the establishment of one overall agency under the control of the appropiate A.C.C. division and the setting up of a similar central authority on the Italian side.

2. After several conferences with the Deputy Director of Works Adv. A.F.H.Q., and the Italian Minister of Public Works, such an organization was established. The Public Works and Utilities Sub-Commission A.C.C. has been placed in charge of this work directly from its H.Q. and it has placed men in the field to supervise this work in accordance with instructions received from the D.D.W. Adv. A.F.H.Q. under date of 10 Jan 1944, to which was attached a map showing which military highways were being placed under the control of this Sub-Commission.

3. Revised instructions to Engineer Officers of Dist. 2 and the newly created District 3 were sent out by the Directorate of Works, Adv. A.F.H.Q. on 13 Feb 1944 with charts attached showing on Exh. "A" the P.W. & U. Sub-Com. organization in charge of this work with the opposite Italian Engineer appointed in charge of all phases of such work, irrespective of whether State, Provincial or Communual Highways were involved in the rehabilitation of these military highways. On Exh. "B" are shown the Subdivisions of Districts 2 and 3 and the officers in charge of the respective areas. A copy of these instructions and charts is attached hereto. In addition to the highways turned over to the P.W. & U. Sub-Com. A.C.C. by Adv. A.F.H.Q., military highways in the P.B.S. and 5th Army areas were assigned

457

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

to it for direction in accordance with an understanding reached by the Chief Engineer Officers of F.D.S. and 5th Army with A.F.H.Q. Other military highways have since been added also by Districts 2 and 3.

4. The above named instructions of 13 Feb 1944 clearly indicate that it was the intention of Adv. A.F.H.Q. to have military units relieve themselves of these tasks as fast as the P.W. & U. Sub-Com. A.C.C. and the Italian Engineers are able to take on such additional work.

5. A map showing the military highways turned over to the P.W. & U. Sub-Com. A.C.C. as of 18 Feb 1944 is attached hereto for your information. As new highways will be added to this Sub-Com. to direct, you will be notified if these are in your Region.

6. Under the above procedure you are relieved of responsibility in connection with these highways. The Military Authorities have full jurisdiction over these highways and issue instructions concerning work to be done, and priorities, directly to the P.W. & U. Sub-Com. A.C.C. whose responsibility it is to see that these instructions are carried out and that nothing is done that may impede military traffic.

7. All of the above military highways will be financed by the Italian Government, under an agreement reached with our Finance Sub-Com. setting aside a special fund for this purpose.

8. All other civil highway work requested by you to be done by the Italian civil authorities, will continue to be handled by you as in the past and paid for as previously arranged.

9. Will you please instruct your Public Works officers accordingly, so that there may be no misunderstanding regarding jurisdiction over these military highways.

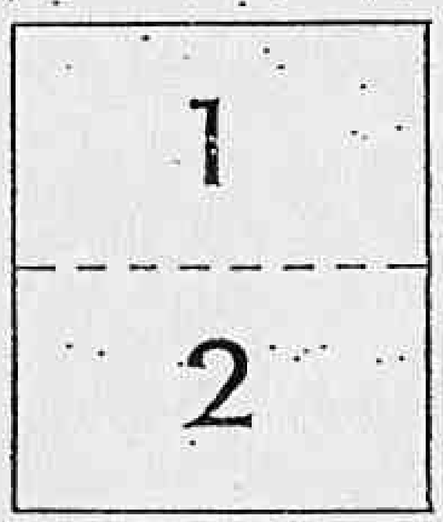
By command of Lieut General MASON MacFARLANE

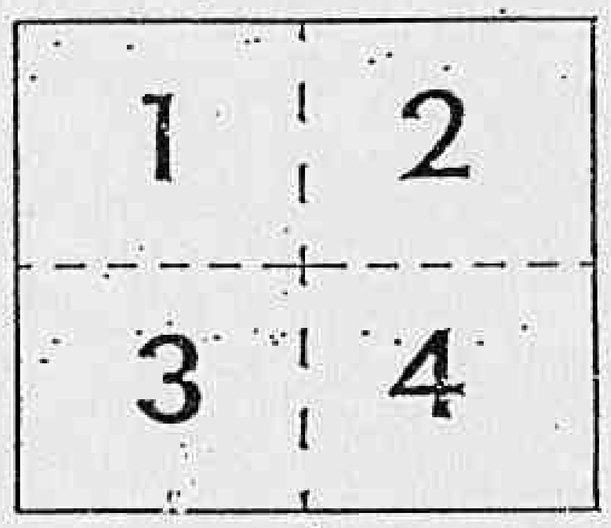
M.S. LUSH.
Brigadier
Executive Commissioner.

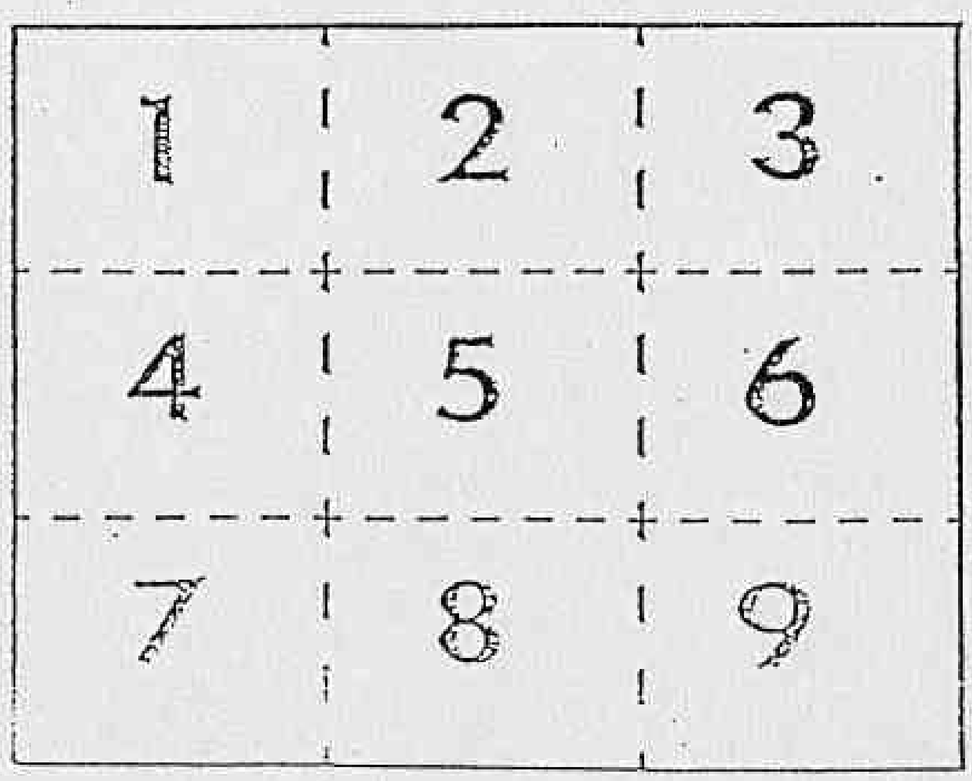
Declassified E.O. 12356 Section 3.3/NND No. 785019

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.







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



ALLIED CONTROL COMMISSION.
PUBLIC WKS. & UTILITIES. SUB: COMM.
DIRECTOR. LT. COL. L.A. JENNY.
CHIEF PUB. WKS. DIR. LT. COL. J.F. LABDON
ACC. LIASON OFFICER. 2. DIST. MAJ. KNIGHT
" " " " 3. DIST. LT. W.R. GENTRY.

ARMY AREA.

ING. VITO PUGLIESE.
AMG. LT. Col. V.S. THOMPSON.

LAZIO.

CAMPANIA

LUCANIA.

ABRUZZIE E MOLISE.

TERAMO.
PESCARA.
VITERBO.
RIETI.
AQUILA.
CHIETI.
ROMA.
FROSINONE.
CAMPOBASSO.
FOGGIA.
LITTORIA.
CASERTA.
BENEVENTO.
AVELLINO.
NAPOLI.
SALERNO.
POTENZA.

CAMPANIA. N.
ING. MANCINI.
AMG. CAPT. E.B. FELOMAN.

PROVINCES.
NAPOLI.
AVELLINO.
BENEVENTO.

PUGLIE N.
ING
AMG. MAJ. A.C. PERLEY.

PROVINCES.
FOGGIA.
CAMPOBASSO

LAZIO.
ING
AMG.

PROVINCES.
LITTORIA.
FROSINORE.
ROMA.
RIETI.
VITERBO.

ABRUZZIE.
ING
AMG.

PROVINCES.
TERMANO.
PESCARA.
CHIETI.
AQUILA.

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

APPENDIX "A" TO DIRECTORATE OF [illegible]S MEMO No. 3220/DOW DA

TROL COMMISSION.
UTILITIES. SUB: COMM
COL. L.A. JENNY.
DIR. LT. COL. J.F. LABOOM
ICER. 2. DIST. MAJ. KNIGHT
3. DIST. LT. W.R. GENTRY.

ITALIAN GOVERNMENT.
MINISTRY OF PUBLIC WORKS.
MINISTER. RAFFAELE DI CARO.
DIRECTOR GENERAL. PUBLIC WORKS. CAMILLA TIZZANO.

LEGEND.
COMPARTI
BOUNDARI
PROVINCIA
BOUNDARI

PESCARA
ABRUZZIE E MOLISE.
CAMPOBASSO
FOGGIA.
BOUNDARY LINE BETWEEN ARMY AND
PUGLIE.
BARI.
CASERTA.
BENEVENTO.
AVELLINO.
NAPOLI.
SALERNO.
POTENZA.
MATERA.
BRINDISI.
TARANTO.
LECCE.
CANIA.
CALABRIE.
COSENZA.
CATANZARO.

ACC. AREA.

ING. GIOVANNI GRAUSO.
ACC. MAJ. N.W. HYLAND.

ABRUZZIE.
ING
AMG.

PROVINCES.
TERMANO.
PESCARA.
CHIETI.
AQUILA.

CALABRIA
ING. RUSSO.
ACC. CAPT. W.H. GAMBLE.

PROVINCES
REGGIO.
COSENZA.
CATANZARO

LUCANIA.
ING. ABENANTE.
ACC. CAPT. R.P. WEEBER.

PROVINCES
POTENZA.
POTENZA.
MATERA.

SOUTH

CAMPANIA
ING. ABENANTE
ACC. CAPT. R.P. WEEBER.

PROVINCES
SALERNO.

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

APPENDIX "A" TO DIRECTORATE OF CIVIL AFFAIRS MEMO. NO. 3220/DCW. DATED 13. FEB. 1944

46

ITALIAN GOVERNMENT.
MINISTRY OF PUBLIC WORKS.
MINISTER. RAFFAELE DI CARO.
DIRECTOR GENERAL. PUBLIC WORKS. CAMILLA TIZZANO.

LEGEND.
COMPARTMENT BOUNDARIES. — — — —
PROVINCIAL BOUNDARIES. ————

ACC. AREA.

BOUNDARY LINE BETWEEN ARMY AND ACC.

PUGLIE.

ING. GIOVANNI GRAUSO.
ACC. MAJ. N.W. HYLAND.



4569

CALABRIA	LUCANIA.	CAMPANIA	PUGLIE. S.
ING. RUSSO.	ING. ABENANTE.	ING. ABENANTE	ING. DE ROMANI.
ACC. CAPT. W.H. GAMBLE.	ACC. CAPT. R.P. WEEBER.	ACC. CAPT. R.P. WEEBER	ACC. MAJ. W. KNIGHT.
PROVINCES	PROVINCES	PROVINCES	PROVINCES.
REGGIO.	POTENZA.	SALERNO.	LECCE.
COSENZA.	POTENZA.		BRINDISI.
CATANZARO	MATERA.		TARANTO.
			BARI.

1842

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

ING. VITO PUGLIESE.
AMG. LT. Col. V.S. THOMPSON.



CAMPANIA. N.	PUGLIE N.	LAZIO.	ABRUZZIE.
ING. MANCINI.	ING	ING	ING
AMG. CAPT. E. B. FELDMAN.	AMG. MAJ. A.C. PERLEY.	AMG.	AMG.
PROVINCES.	PROVINCES.	PROVINCES.	PROVINCES.
NAPOLI.	FOGGIA.	LITTORIA.	TERMANO.
AVELLINO.	CAMPOBASSO	FROSINORE.	PESCARA.
BENEVENTO.		ROMA.	CHIETI.
		RIETI.	AQUILA.
		VITERBO.	

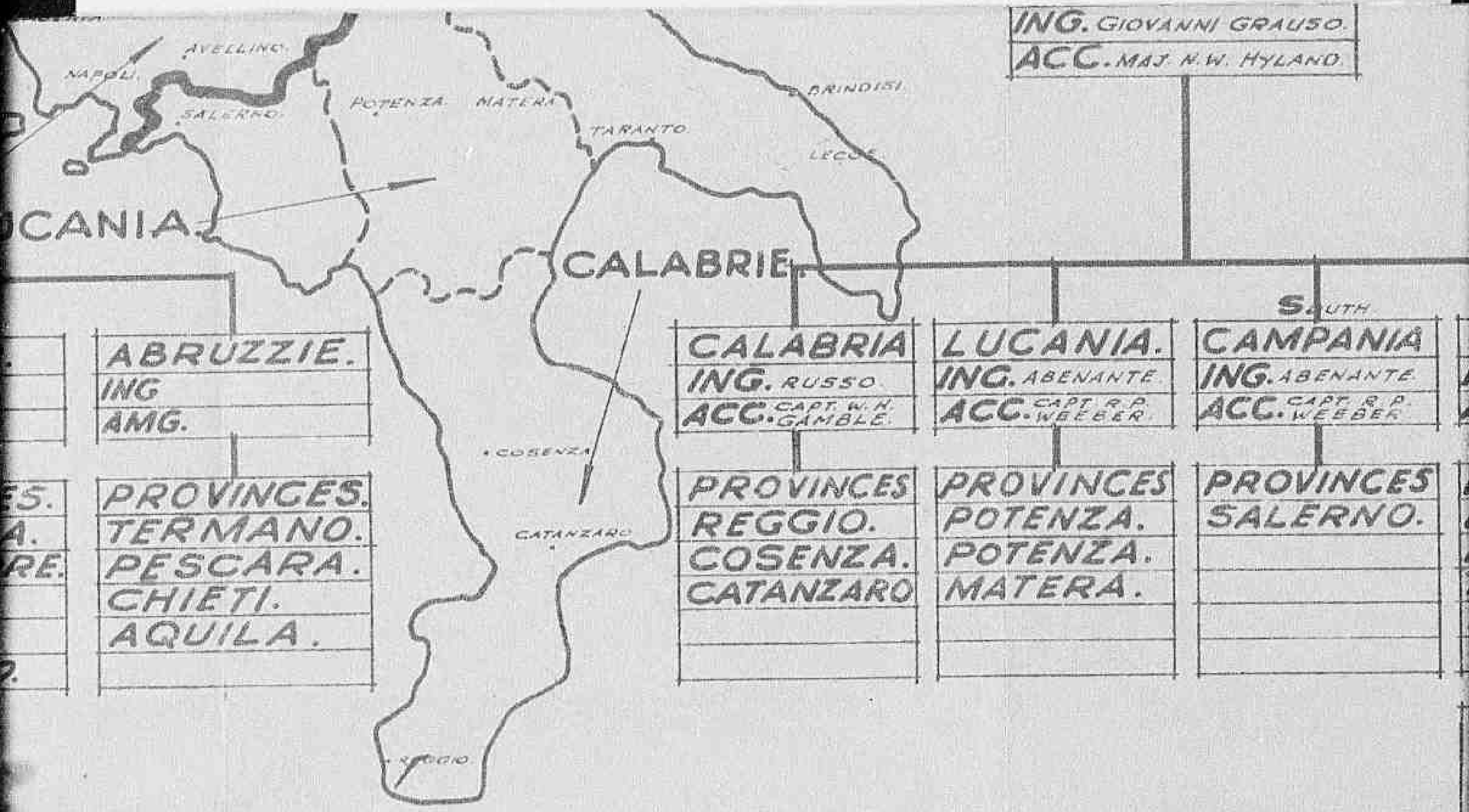
D.D.W.
ADV. ADMIN. ECH
A.F.H.Q.
C.M.F.

S O U T H - I T

CIVIL ORGANISATION.
ROAD CONSTRUCTION AND

1843

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



ING. GIOVANNI GRAUSO.
ACC. MAJ. N.W. HYLAND.

ABRUZZIE.
ING
AMG.

PROVINCES.
TERMANO.
PESCARA.
CHIETI.
AQUILA.

CALABRIA
ING. RUSSO
ACC. CAPT. W.H. GAMBLE.

PROVINCES
REGGIO.
COSENZA.
CATANZARO

LUCANIA.
ING. ABENANTE
ACC. CAPT. R.P. WEEBER.

PROVINCES
POTENZA.
POTENZA.
MATERA.

SOUTH CAMPANIA
ING. ABENANTE
ACC. CAPT. R.P. WEEBER

PROVINCES
SALERNO.

T H - I T A L Y.

NISATION.
UCTION AND MAINTENANCE.

APPROVED BY. H.A. [illegible] for O.C. R.E.N.

DRAWN BY. ED SGT. R.E. PADUAY.
CHECKED BY.

DR
DD
14.

1844

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



ING. GIOVANNI GRAUSO.
ACC. MAJ. N.W. HYLAND.

4564

CALABRIA	LUCANIA.	SOUTH CAMPANIA	PUGLIE.S.
ING. RUSSO.	ING. ABENANTE.	ING. ABENANTE.	ING. DE ROMANI.
ACC. CAPT. W.N. GAMBLE.	ACC. CAPT. R.P. WEEBER.	ACC. CAPT. R.P. WEEBER.	ACC. MAJ. W. KNIGHT.
PROVINCES	PROVINCES	PROVINCES	PROVINCES.
REGGIO.	POTENZA.	SALERNO.	LECCE.
COSENZA.	POTENZA.		BRINDISI.
CATANZARO	MATERA.		TARANTO.
			BARI.

REVISED.
14. FEBRUARY 1944.

T A L Y.

MAINTENANCE.

APPROVED BY. A.B. [illegible] TELEG. SERV.

DRAWN BY. ED. SGT. LEE PAQUAY.
CHECKED BY.

DRG. No. 1081/M.
DDW. A.F.H.Q.
14. FEBRUARY. 44.

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

Append

A.F.H.Q., Ad

P

P. B. S.
THE ENGINEER
COL BURNS C.E.

No. 3 DISTRICT
CHIEF ENGINEER
BRIG F.F. FOLEY

No. 2. DISTR
CHIEF ENGIN
BRIG. B.E.C. DIXO

ACC LIASON OFFICER
1ST LIEUT. WR. CENTRY.

ACC LIASON
MAJOR KNIG

57 SUB AREA

CRE. 10.
LT COL
C.B. HANCOCK R.E.

CRE 77

94 SUB AREA

CRE. 11.
Maj. Wrafter is acting pending

52 SUB AREA

CRE 67
is acting
pending a

71 SUB AREA

CRE. 67.
LT. COL.
F.W. BELL. R.E.

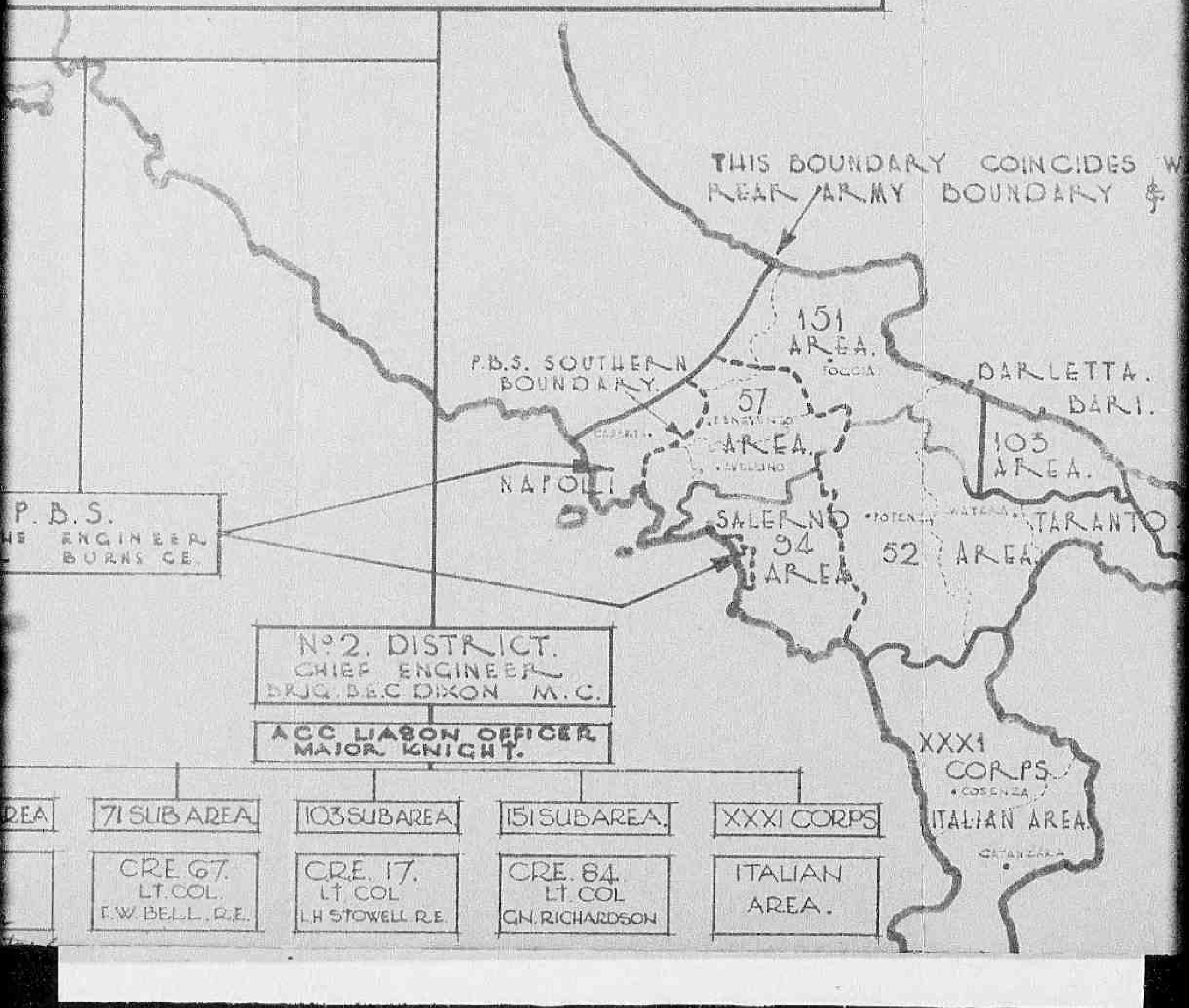
103 SUB AREA.

C.R.E. 17.
LT COL
L.H. STOWELL R.E.

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

Appendix 'B' to Directorate of Works Memo No 32
date

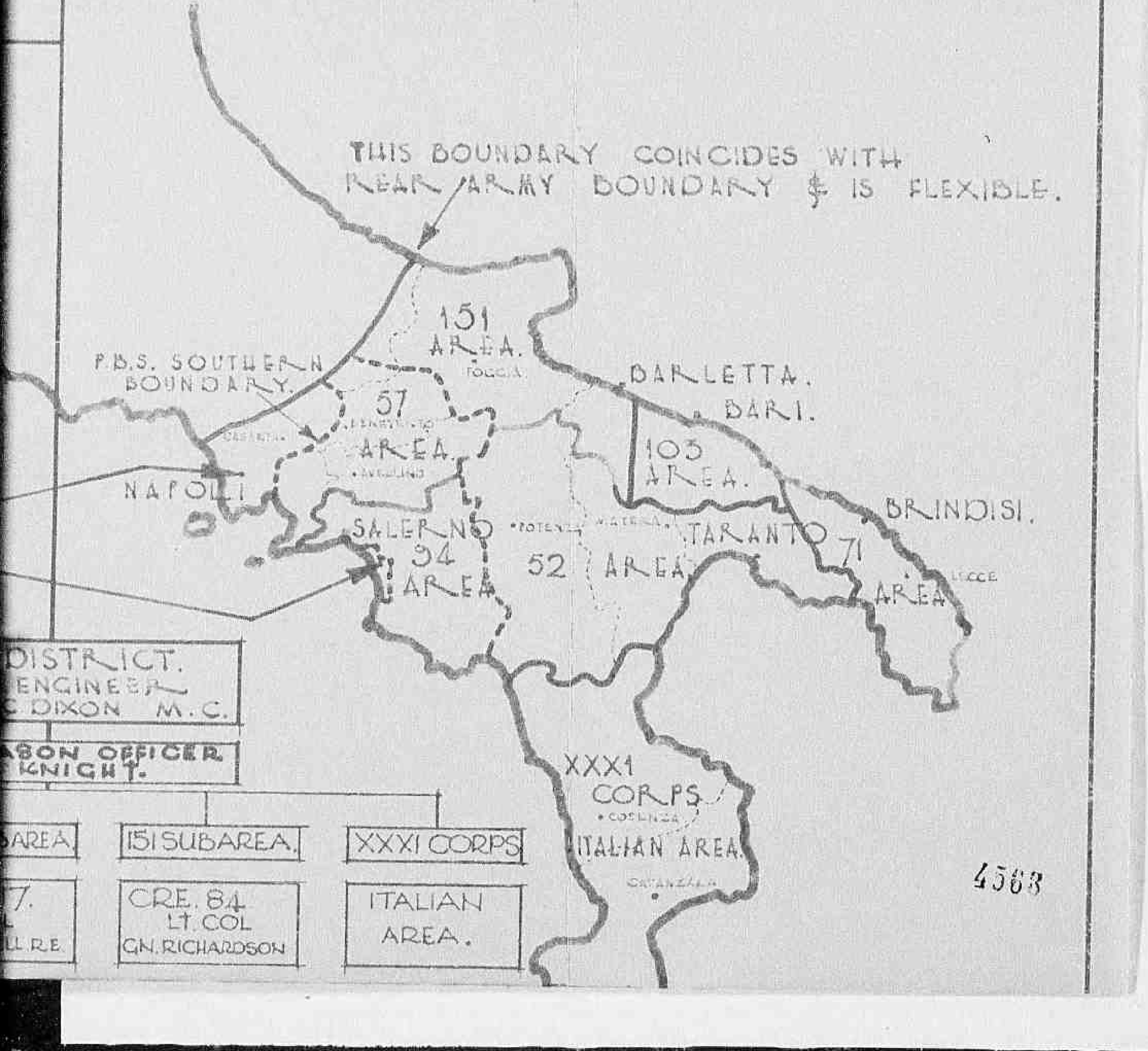
A.F.H.Q., Adv., Admin., Ech.



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

Appendix 'B' to Directorate of Works Memo No 3220/D.D.W.
dated 13th Feb.

Adv., Admin., Ech.



DISTRICT.
ENGINEER
C. DIXON M.C.

ASON OFFICER.
KNIGHT.

AREA.	151 SUBAREA.	XXXI CORPS
7. L LL R.E.	CRE. 84 LT. COL GN. RICHARDSON	ITALIAN AREA.

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

P.B.S.
THE ENGINEER
COL BURNS C.E.

P.B.

N°3 DISTRICT
CHIEF ENGINEER
BRIG P.F. FOLEY

ACC LIASON OFFICER
1ST LIEUT. WR CENTRY.

57 SUBAREA

CRE. 10.
LT COL
C.B. HANCOCK. R.E.

CRE. 73.
LT. COL
G.W. HARRIS R.E.

94 SUBAREA

CRE. 11.
Maj. Brayfield is acting pending
Arrival of new CRE

N°2. DISTR
CHIEF ENGINE
Br.J.G. B.E.C. DIXON

ACC LIASON O
MAJOR KNIGH

52 SUB AREA

CRE 67
is acting
pending a
new appointment

71 SUB AREA

CRE 67.
LT. COL.
E.W. BELL. R.E.

103 SUBAREA

CRE. 17.
LT. COL
L.H. STOWELL R.E.

PROVINCIAL AREA DISTRICT

BOUNDARIES.

BOUNDARIES.

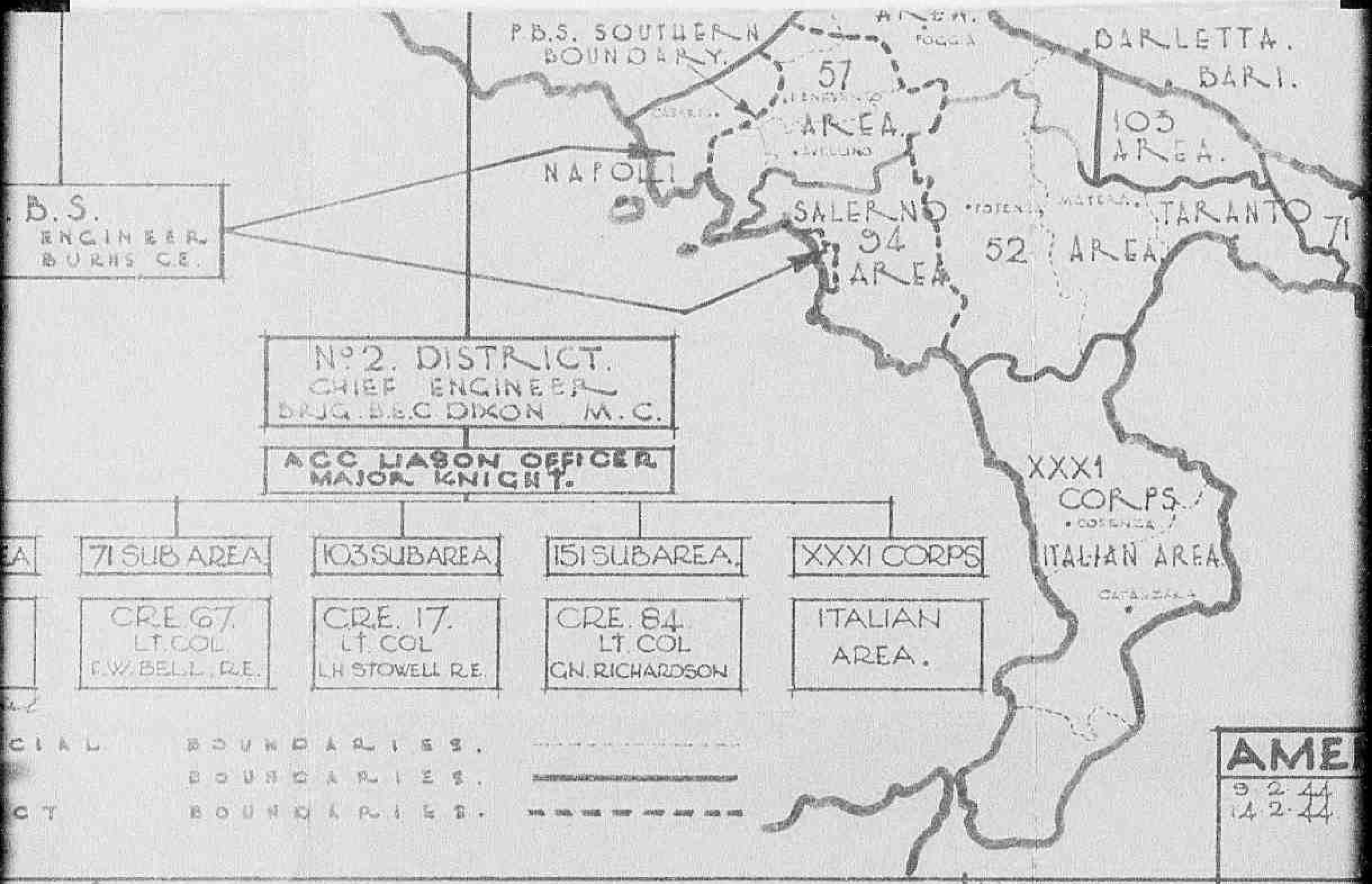
BOUNDARIES.

D.D.W
Adv.Adm.Sch.
A.F.H.Q. C.M.F.

· SOUTH · ITALY
· MILITARY · ORGANISATIO
· ROAD · CONSTRUCTION & MA

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





SOUTH · ITALY ·

TARY · ORGANISATION ·

CONSTRUCTION & MAINTENANCE ·

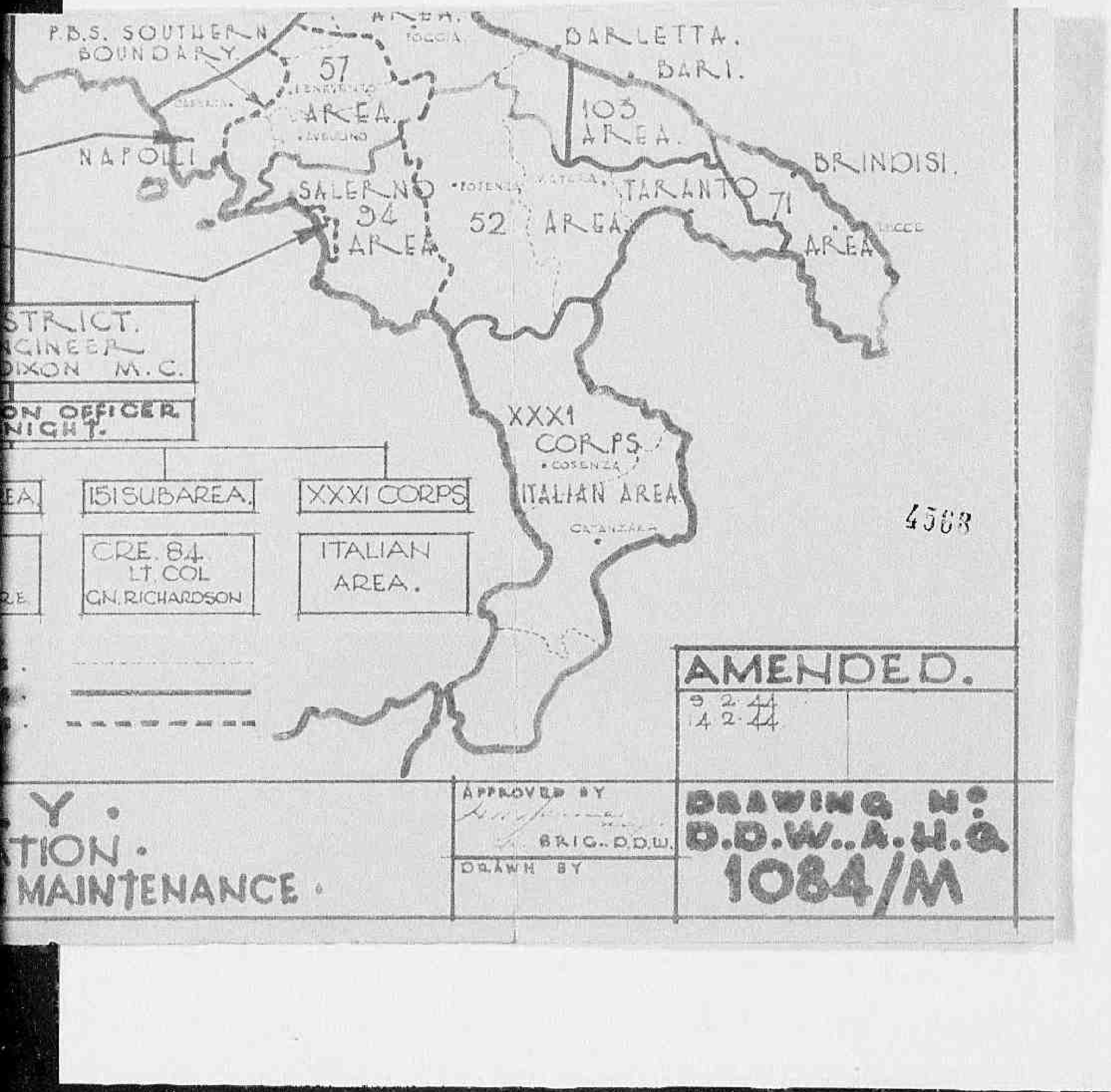
APPROVED BY
BRIG. D.D.W.

DRAWN BY

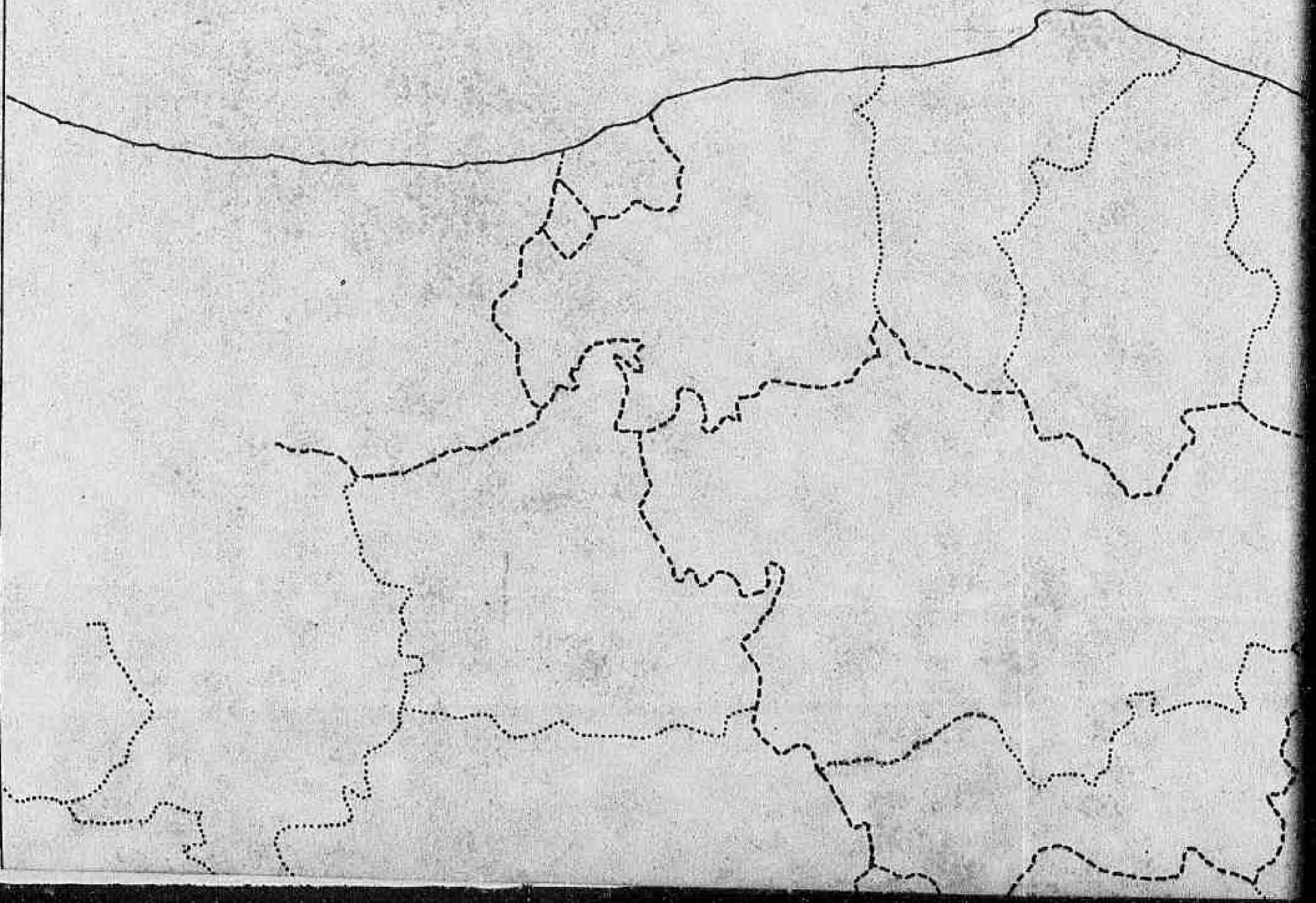
AME
9 2 44
14 2 44

DRAW
P.B.S
10

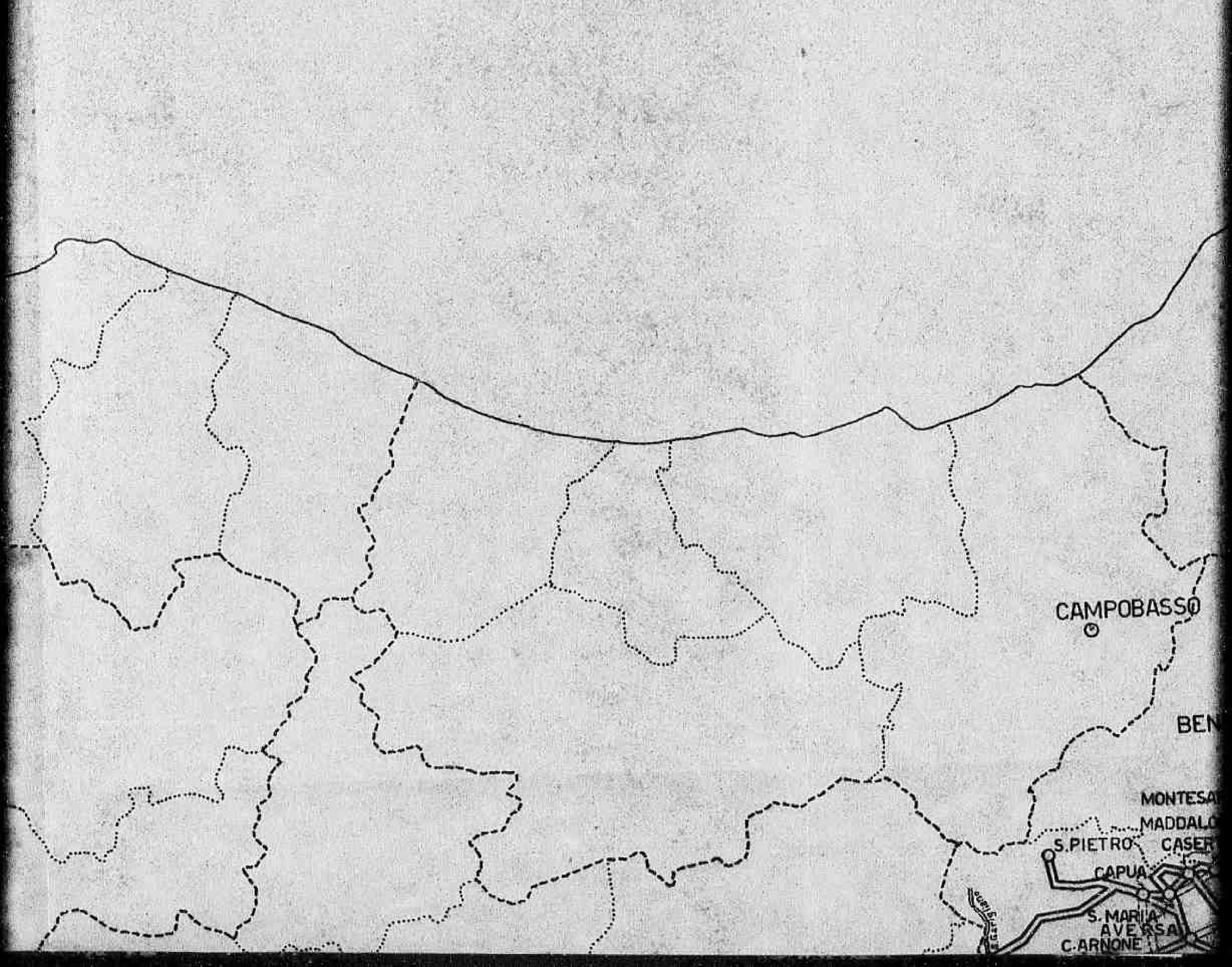
Declassified E.O. 12356 Section 3.3/NND No. 785019



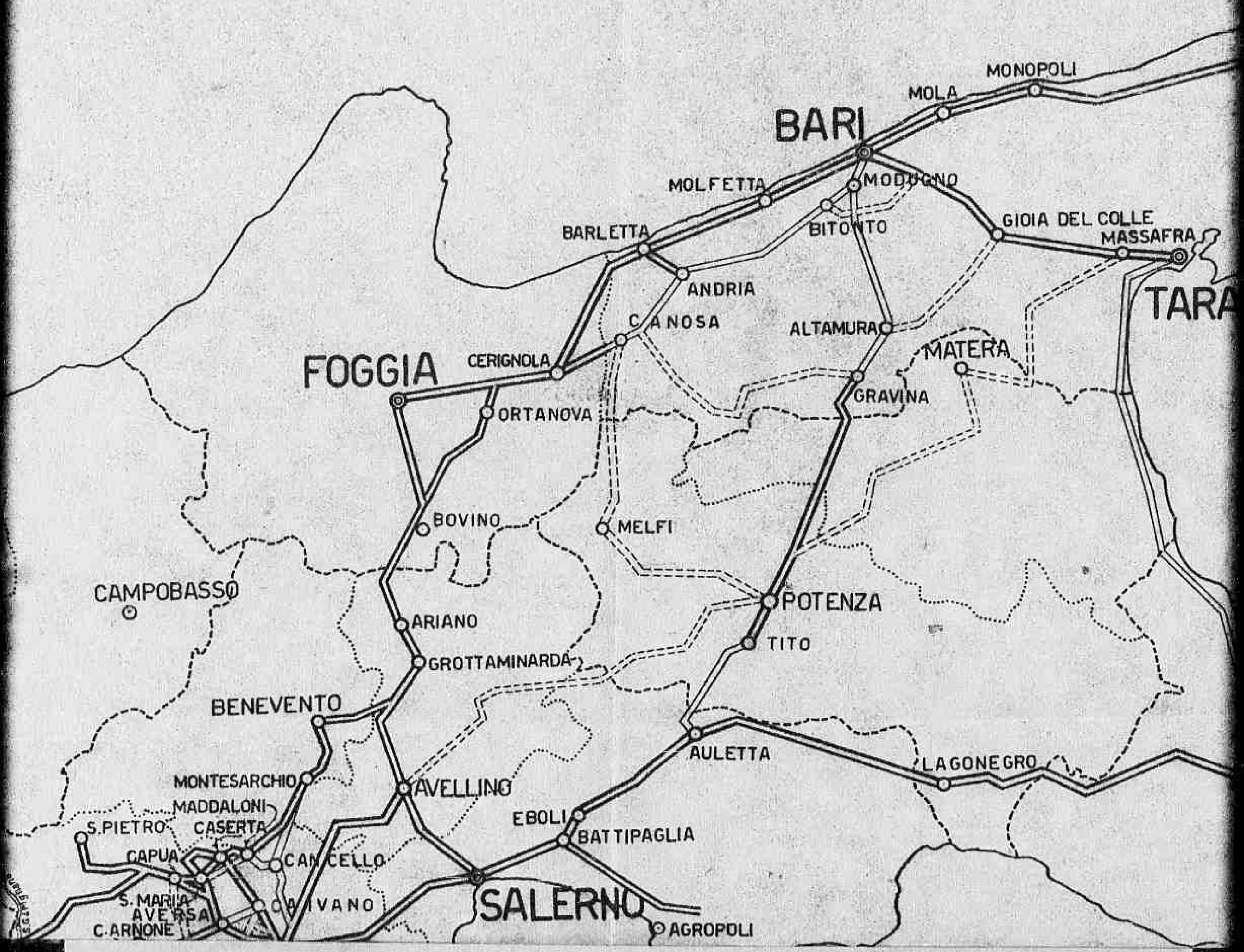
Declassified E.O. 12356 Section 3.3/NND No. 785019



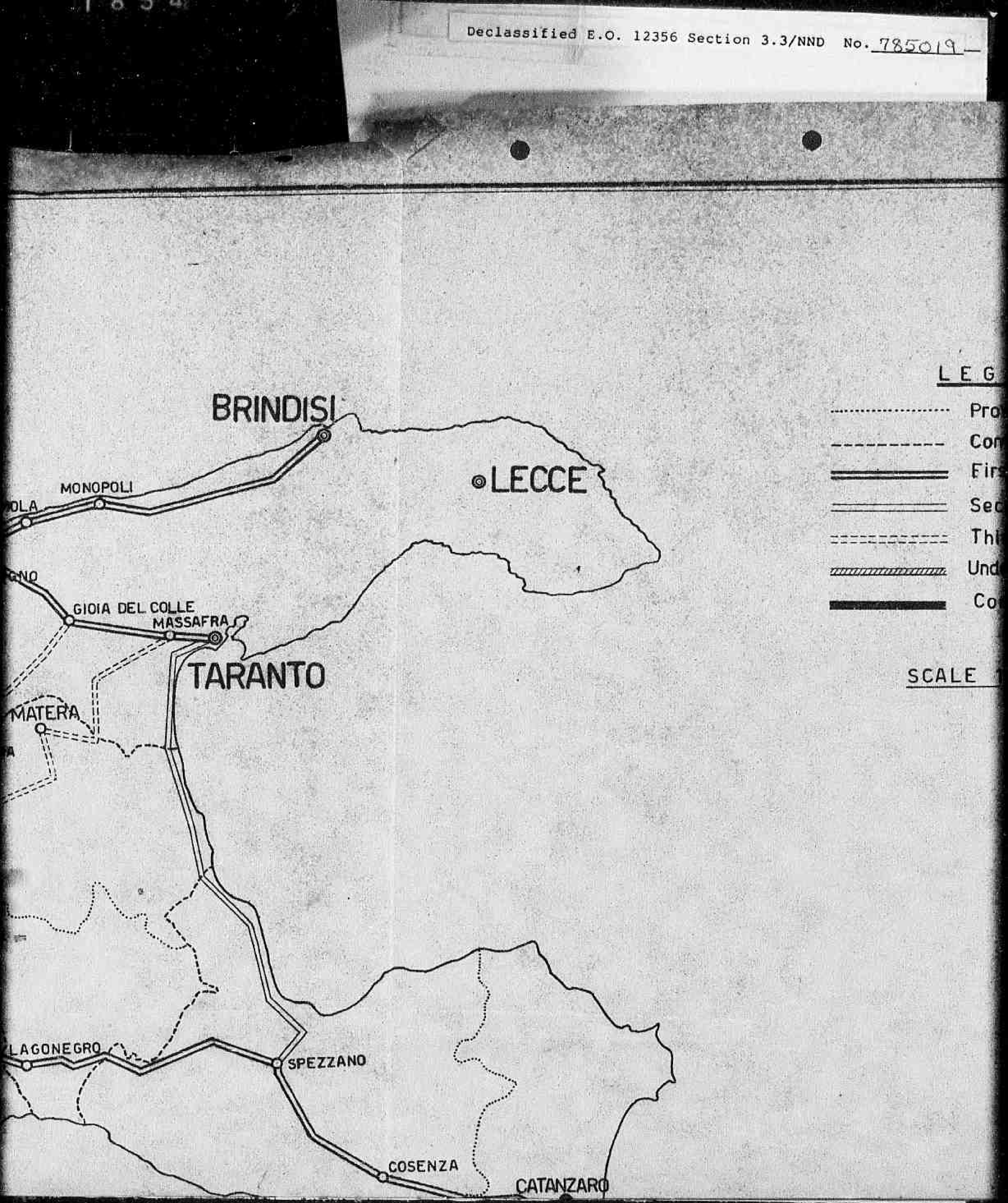
Declassified E.O. 12356 Section 3.3/NND No. 785019



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



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



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

LECCE

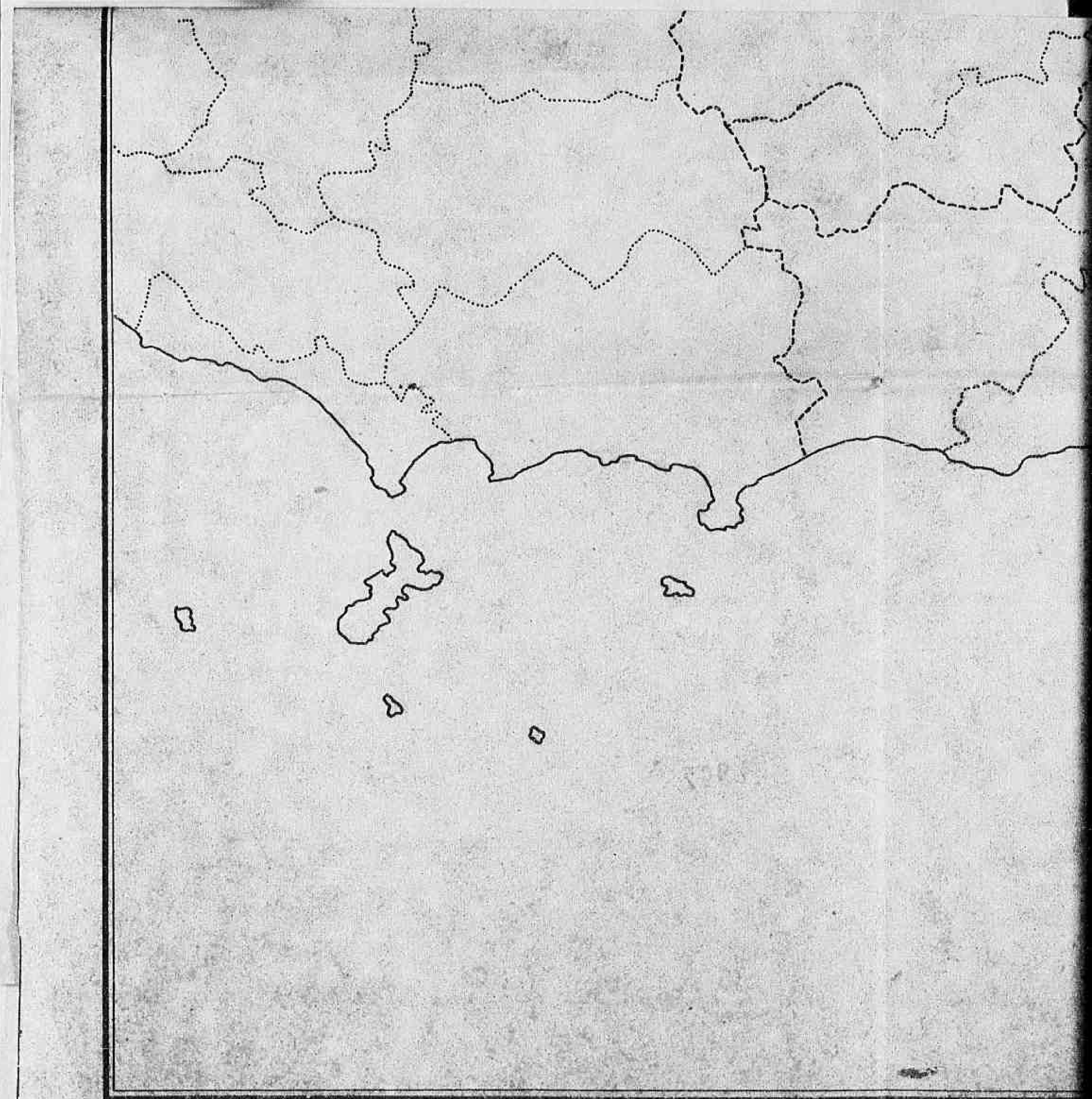
LEGEND

- Provincial Lines
- Compartimental Lines
- First Priority Road
- Second " "
- Third " "
- Under repair
- Completed

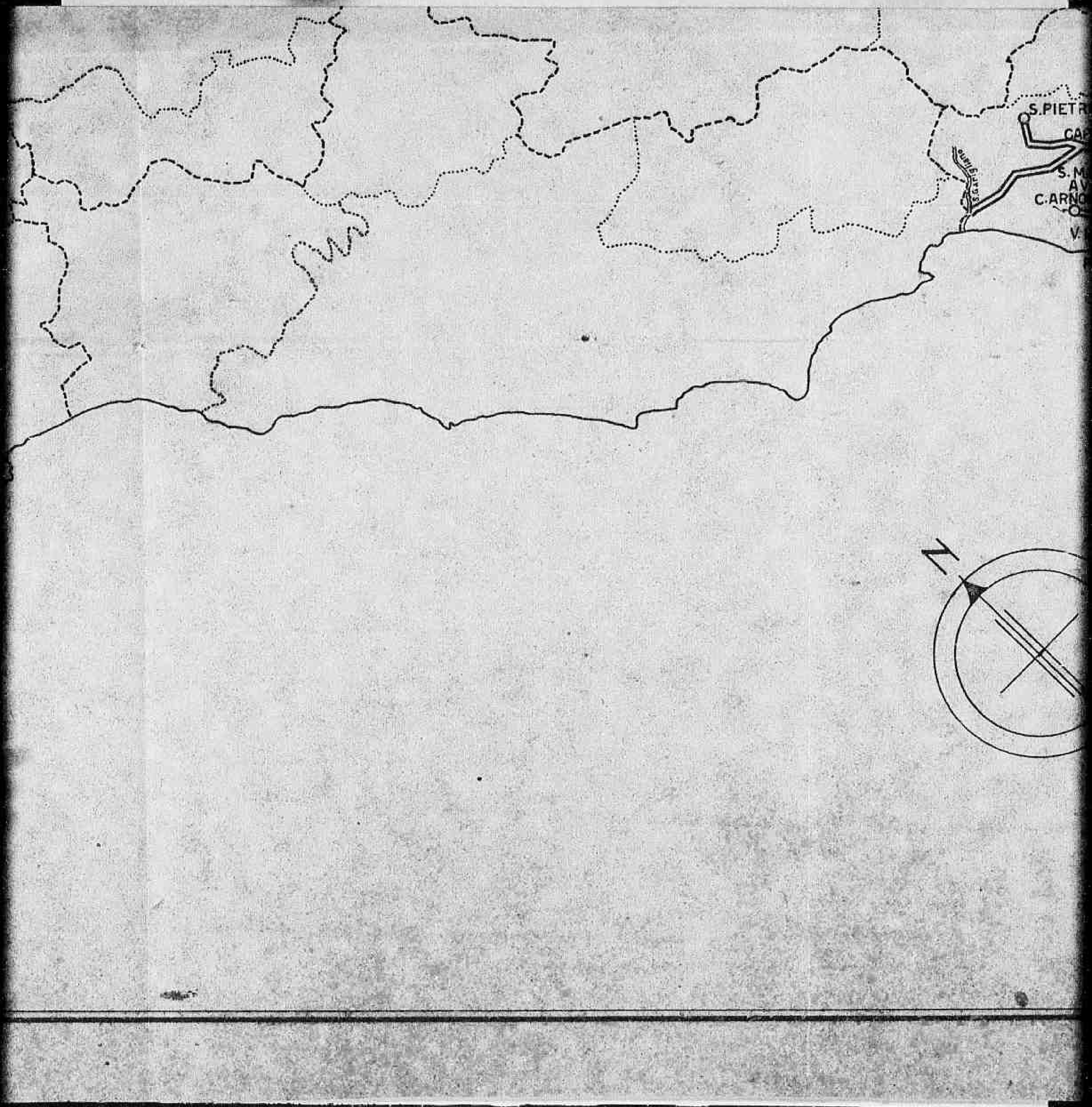
SCALE 1:1.000.000

CATANZARO

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

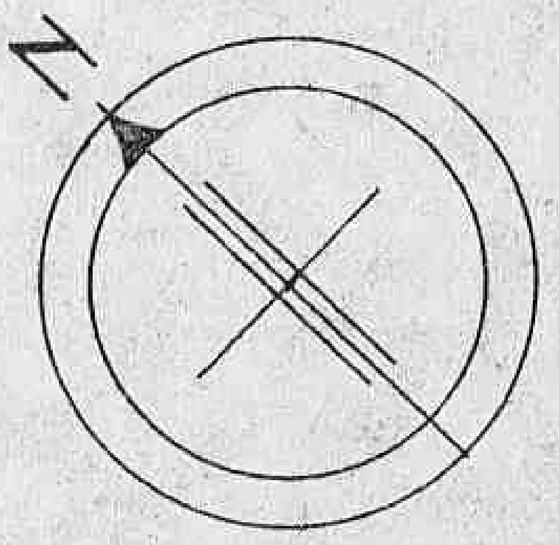


Declassified E.O. 12356 Section 3.3/NND No. 785019



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





ALLIED CONTROL C

PUBLIC WORKS AND UTILITIE

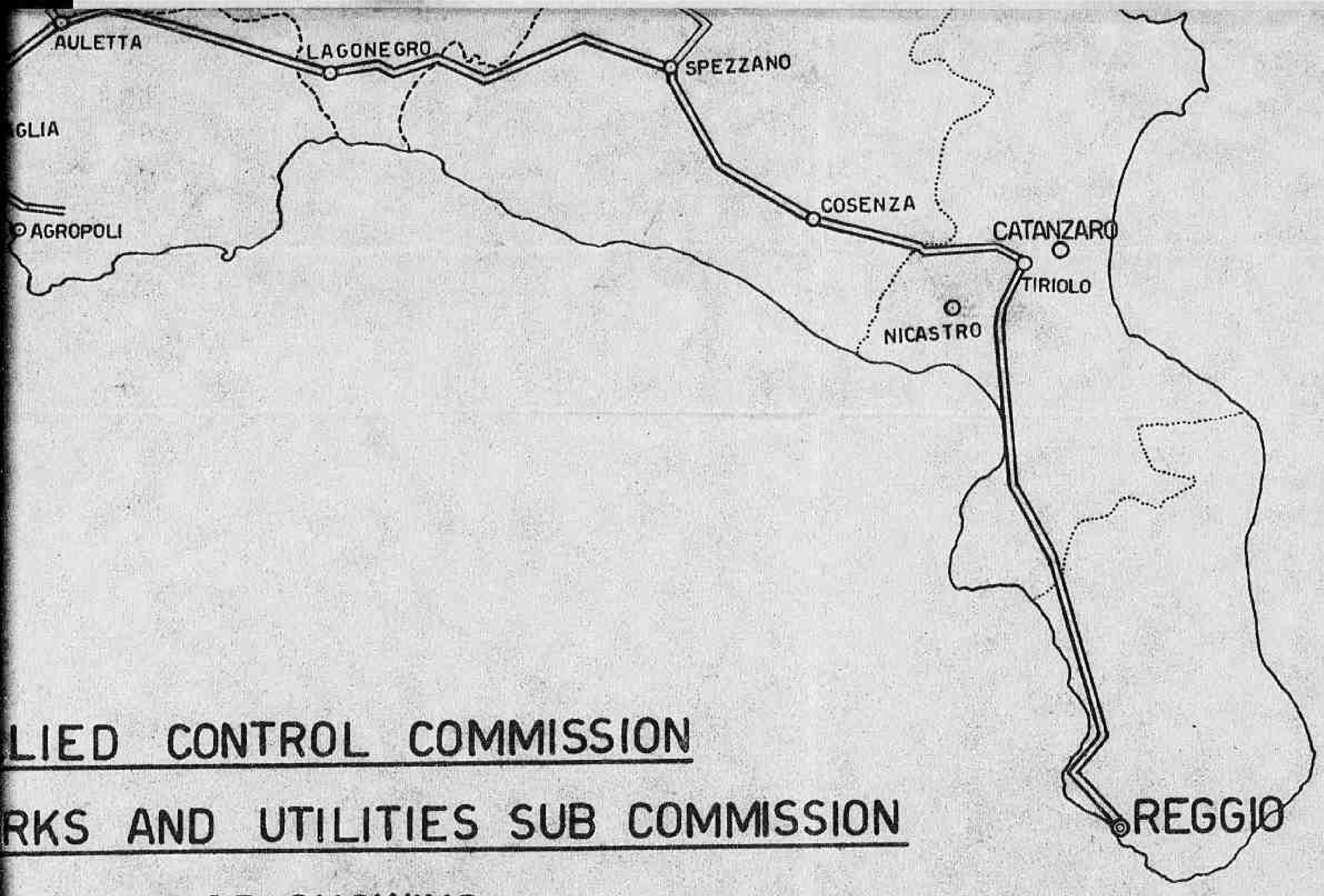
MAP SHOWI

PROGRESS

MILITARY HIGHWAY RE

APPROVED BY _____ LT. COL. (DIREC

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



LIED CONTROL COMMISSION

RKS AND UTILITIES SUB COMMISSION

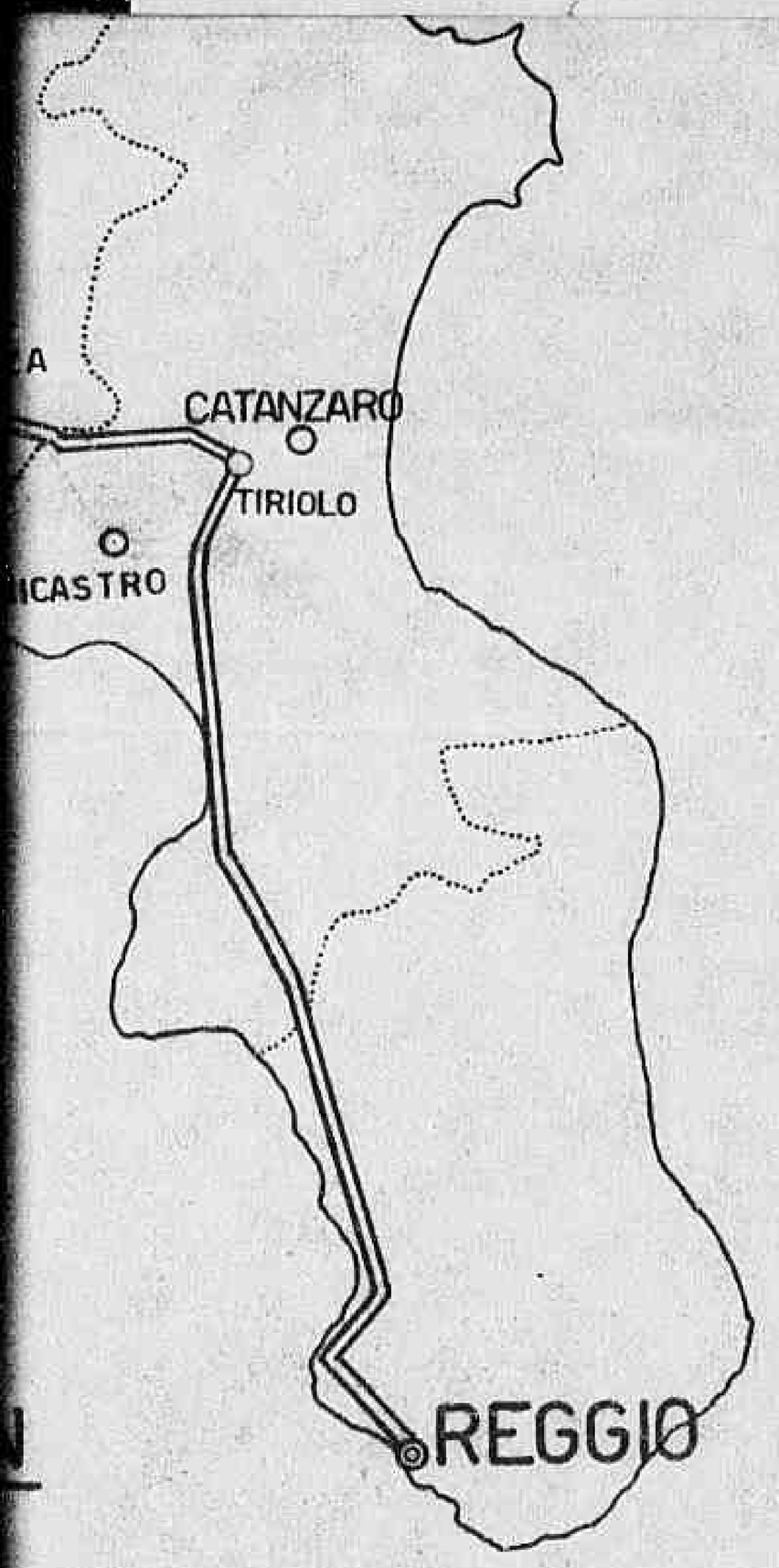
MAP SHOWING

PROGRESS OF

ARY HIGHWAY RECONSTRUCTION

BY [signature] LT. COL. (DIRECTOR) - DATE 21 FEB. 1944

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



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

Lt Col. Thompson

01 Jan. 1.30 PM

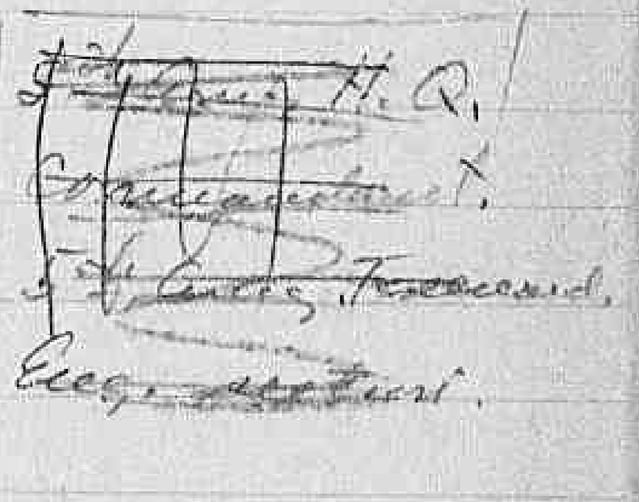
(07)

Lt Col. Poe. called. Col. Bowman Engr in Charge
Consente Capt. Peterson

→135 Ring 1
Rigletemy (Tel. Exchange)

Called Lt Col. Poe to make an appointment to go to see him re additional highways being taken over by us.

Wed noon, about 10. 10 A.M.
Kenyon.
Engineer Section at Castle -
Rear Echelon.
Army Engr.
Capt. Peterson.
10.00 A.M. WEDNESDAY
ENGINEER SECTION -
REAR ECHELON at the CASTLE
Capt. Peterson & Lt Col. Poe.



4566

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

94

ENGINEER SERVICE
HQ. PENINSULAR BASE SECTION
APO 782

30 January 1944.

Director of Public Works and Mines Sub-Commission,
A.C.C., Provincia Building.

Dear Colonel Janney:

1. As discussed with you by telephone, and as I understood you agreed, we will proceed as follows:

a. The Commanding General, Peninsular Base Section, will determine the military necessity for the repair and maintenance of roads required for the serving of the Fifth Army, directly or indirectly.

b. I will contact Mr. Tizzano and arrange to inspect the road with him to determine the nature of the work required. You will be contacted in case you desire to send an engineer along so that he will be in a better position to pass on the estimate of cost which Mr. Tizzano will submit to you.

c. Mr. Tizzano will, immediately following the inspection of the work, submit an estimate of cost to you as well as a list of materials and equipment which neither he or his contractors will be able to furnish.

d. I will, in the meantime, submit a request to you to provide the necessary funds for the financing of the project.

e. Upon the receipt of Mr. Tizzano's estimate and my request that the funds be made available to Mr. Tizzano, you, after satisfying yourself that the estimate is reasonable, will instruct Mr. Tizzano to proceed with the work and notify me that you have done so and of the equipment and materials the Base Section must supply in addition to that being supplied by the contractors.

f. We will then deliver materials to the job as agreed upon and generally supervise the execution of the work as we have done heretofore by arrangement with Mr. Tizzano.

2. I know that you appreciate that it is of prime importance to the success of the war effort that maintenance of roads be promptly undertaken and vigorously prosecuted. To that end I have no doubt that we will be able to work out many short cuts in procedure and will not let technicalities and formalities stand in our way.

4565

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

3. Please advise whether you concur.

4. I have retained a copy of the attached.

DONALD S. BURNS,
Colonel, Corps of Engineers,
Engineer Officer.

1 Incl.-
Notes on Conference, Engr. Service,
26 Jan 44.

4564

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

Lt Col Jenny

Conference at PBS (Engr) H.Q. Wed. 26 Jan 44

Present..... Col Burns PBS Eng.
Capt Johnson. " "
Sig. Pugliese Gen. Civ.
(Col. Messore Italian Engrs(Military)
(Maj. Tizzano " " "

1. Re addl. roads N. of Naples, that Col. Burns is anxious we should take over at once. I have given you copy of a letter 25 Jan. sent by him to DDW at AFHQ, together with a large scale map. This was the main object of my visit, but as I was leaving Col Burns said he had the Gen. Civ. and Gen. Militare coming almost at once, and he would like me to stay and take part in the discussion. I agreed. Owing to interpreter troubles the discussion lasted nearly twp hours.

2. The following points emerged:-

(a) Conference was to settle preliminary details about those same roads, and (more important) to ,find out whether Ital. Gen. Mil. can assist Gen. Civ.

(b) Capt Johnson is going over them with a rep. of Sig Pugliese at once, but only for general information. No orders will be given , except through us.
If we do not hear from AFHQ officially, about the letter 25 Jan, we must remind them within 2 days.

(c) I explained the financial arrangements we have made (With Fin.SC) and said I did not think the addl. roads would cause any difficulties on that score.

(d) Col Burms will arrange to pass to us any debits for US Army assistance, like the DDW, so that Ital. Govt. can ultimately be debited.

(e) Sig Pugliese said what we have been told before i.e. he will want both transport and certain materials. Col Burns agreed, but before committing himself turned to Col Messore (Gen. Mil.) and asked what help he could give.

(f) This led to an endless and not very conclusive talk, Col. Messore saying he has literally nothing, no lorries or materials, or men. He said he would like to have a military zone given him where he could work seperately from the Gen. Civ., his men recalled from furlough, and various other such demands. Not favourably received by Col.Burns, who said the calling up of soldiers would mean demands for boots, clothing, and food; and he does not favour separate areas or zones.

(g) Agreed, eventually, that neither Col Burns nor us (ACC) will have any dealing with the Gen. Mil., but if they give any help at all it must be within the

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

framework of the Gen. Civ. Col. B.[illegible]ns will deal with us, exclusively, and we to deal with Gen. Civ. exclusively.

(h) We got the impression that the Gen.Mil. were not very keen on doing anything, though we hope we may be mistaken. Col. Burns insisted, however, that we have a right(or he has) to have an inventory of their resources, large or small, and of their qualified officers etc.

Col Burns and I agreed this matter to be of such importance that it might be as well to approach the matter through the Minister of P.W., with a view to order being given by the Minister of War, to General Basso and through him to Col. Messore. (Gen. Basso has offered to help, and is perhaps more co-operative than his subordinates, technical)

This aspect of the matter is for your condideration as a matter of policy.

(i) At the moment, however, Sig. Pugliese said he has quite enough technical staff and can carry on. Also has many contrs.

(h) Col.Messore again talked about a distinction between military and civil roads. He was told there could be no such distinction. If he helps the Gen. Civ. it must be as and where required, under arrangements to be worked out between him and Sig. Pugliese (? and Sig Tizzano)

(g) Agreed, that roads pre-existing town to town or village to village, and that will continue to exist after the war, may any of them come into the piuture. And the only strictly mil. rds. are probably those newly made for special purposes, e.g. to dumps etc etc. (PBS will continue to look after these themselves.)

This conference was of some importance, and it may be as well to send a copy of these notes to Col. Burns , for his records.

3. In the meantime, and in advance of getting furthef orders from AFHQ about these rds. N. of Naples, I said we could probably arrange for an officer to go over them with a Gen. Civ. engineer. Capt Johnson is doing so himself, at once.

G.E.R. 26/1/44

G.E.Rhodes
Lt? Col?RE.

P.S. I gathered that quite a lot of the work N. of Naples is the clearing of ditches and impreving drainage etc. This will involve only man power, and the simplest tools. No special plant or materials needed, except in certain places.

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
HIGHWAY DIVISION ARMY AREA

February 22/ 1944.

MEMORANDUM N°1

1. Contracts. As much as possible of the work must be done by contract following the procedure of authorization by Col. Jenny or Col. Rhodes already sent out. The building up of the cantonieri system is recommended, suggest doubling the normal cantonieri gang. They must be paid by Sig. Pugliesi out of his allotment of funds and when he ske for more money, he should separate the normal cantonieri expenditure from the actual.

2. Get all cases of cantonieri houses occupied by military. Location and details etc..

3. Keep daily diary but we only need details of contacts and decisions. The latter are particularly important and should recorded on blank form attached.

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

VST/fr

4563

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

89

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission

IAJ/ccb

ACC/133/PWU

15 Feb 44

Subject: Functions of Field Representatives.

To : Sig. C. Tizzano,
Director General, Technical Services.
Ministry of Public Works, Naples.

My understanding as to the functions of your field representatives, such as Mr Puglisse, Grauso, then the Compartment Chiefs, such as Mr Abenante, Russo etc, is as follows:-

1. These men have complete charge of all public works in their respective areas and direct and supervise all work, irrespective of whether the work is on State, Provincial or Communal roads. They are responsible to see that all highways are repaired and maintained in their areas, following strictly the priorities given them by Allied Military Authorities.

2. These men will receive instructions from two or more different Allied military authorities.

a. From ACC officers, representing the Public Works and Utilities Sub-Commission, on all important military roads turned over to this Sub-Commission by the Allied Military Authorities. These are the roads regarding which we have been dealing with you and which have first military priority.

b. From local military authorities on all other roads, particularly Provincial and Communal. As there may be several such authorities, each having control over specific areas within the areas covered by one of your Compartment Chiefs, these chiefs will receive instructions from each such separate allied military authority and these instructions will have to be carried out.

c. As additional roads are turned over to the PW & U Sub-Commission, these will come under the control of this Sub-Commission and instructions will no longer be issued by the local allied military authorities regarding such roads.

456

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

88

d. It is the intention of gradually adding other roads to this Sub-Commission until all highways come under our control. However, that depends upon the ability of our men in the field, and particularly your own men and contractors, to assume added responsibilities and work.

3. Italian engineers in the field will make use first of all possible materials and equipment which can be found locally and a most rigorous effort must be made to obtain such materials and equipment.
Any deficiencies in such materials and equipment on highways under our control will be promptly listed by your engineers and submitted to the PW & U Sub-Commission AOC engineer officer in the area concerned and he will submit this information to the Allied Military Authorities who will furnish such shortages of local materials and equipment. On highways not under our control the same procedure will be followed but the list of materials and equipment required will be submitted to the Allied Military Authority requesting such work to be done and it will furnish these.

4. We will shortly have a revised map showing which highways have been turned over to the PW & U. Sub-Commission, AOC, and you will be furnished a copy so that you in turn may properly advise your field representatives.

5. In your instructions to your men in the field the above listed procedure should be clearly outlined so as to avoid any possible misunderstanding.

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

CC Lt-Col. Labson
CC Lt-Col. Thompson
CC Major Hyland.

Italian text

translation of a Genio Civile translation

076

15 Febr. 44

81
15.

subject - Functions of Zones Representatives
To - Signor Tizzano

My opinion as to the functions of your zones representatives, such as Mr. Pugliese, Grauso and of the Compartimenti Chiefs, such as Abenanti, is the following:

1 - These men have complete charge of all public works in their respective ~~zones~~ areas and direct and supervise all works to be done on all types of hihways, National, Provincial or Municipal. They must see that all principal highways be repaired and kept in order in their zones, following strictly the priority fixed by the Allied Authorities.

2 - These men will receive instructions from two or more different Allied Military Authorities:

a. From ACC officers, representing the Public Works and Services (Utilities) Sub Commission on all the important military roads that the Military Authorities have turned over to this Subcommission. These are the roads that we have discussed with you and that must have absolutely military priority.

b. From local military Authoriries on all other roads, particularly Provincial and Municipal. Such local Autorities may be various, each having control of ~~special~~ areas ~~covered~~ controlled by only one of your Chief Compartimento. In these cases your Compartimenti Chiefs will receive separate instructions by each of such separate Allied Military Authorities and such instructions will have to be carried out.

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

respectiveexxxxxareas and direct and supervise all works to be done on all types of highways, National, Provincial or Municipal. They must see that all principal highways be repaired and kept in order in their zones, following strictly the priority fixed by the Allied Authorities.

2 - These men will receive instructions from two or more different Allied Military Authorities:

a. From ACC officers, representing the Public Works and Services (Utilities) Sub Commission on all the important military roads that the Military Authorities have turned over to this Subcommission. These are the roads that we have discussed with you and that must have absolutely military priority.

b.From local military Authorities on all other roads,particularly Provincial and Municipal. Such local Autorities may be various, each having control of ~~special~~ areas covered controlled by only one of your Chief Compartimento. In these cases your Compartimenti Chiefs will receive separate instructions by each of such separate Allied Military Authorities and such instructions will have to be carried out.

c- As soon as other roads will be turned to this Sub-Commission, same will come under our control and relative instructions will no longer be given by the local Military Commands that superseded them.

4539

d-It is the intention to add gradually other roads to this Sub-Commission until all the major roads be under our control. Therefore it depends from the ability of our men on the field and particularly from your men and contractors, to assume larger responsability and work.

3 The Italian engineers in the field will utilize first of all the materials and equipment that can be obtained and found locally and more efforts must be made to obtain such materials and equipment. Lacks of such materials and equipment for roads under our control

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

87A

will be immediately listed by your engineers and submitted to the ACC- P.W. & U. Subcommission engineer officer who supervises that particular zone. He will turn such list to the local Military Authorities, that will make good (supply such shortages) of material and equipment. For the roads that are not yet under our control the same procedure must be followed, but the lists of the required materials and equipment must be submitted to the Military Authority which requested that particular road work and such Authority will supply the materials.

4. We will have shorttly an up-to-date map showing the highways under the control of the P.W.& U. Subcommission and a copy of this map will be given to you so that you may give the necessary information to your representatives.

5. In your instructions to your men, you will have to clearly explain the above procedure, so as to avoid possible misunderstandings.

L.A. JENNY

4358

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

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

Lt Col Rabon
Thompson

The attached is the envelope in which I received a report from Capt. Gamble (Col Rabon please put a note on the report that it was received here 14 Feb.)

Will you two please instruct your officers in the field of the proper address to use when sending mail or other communications to this H Q.

Mail should be addressed:

Director, Public Works and Utilities
Sub. Commission A.M.G.C.
Naples.

If intended for you, add:
Attention of. - - - - -

Maj. Hyland
O.K.
H.H.

H. Hyland
Lt Col
Asst

Rab 14/2/44

4557

1873

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

Very. Urgent.

CONSIGLIO PROVINCIALE DELLE CORPORAZIONI

COSENZA

4566

" Priority "

Lt. Col. Jenny.
Acting Direct. Chief of Public Works & Mines
" Headquarter
Allied Military Government
C. M. F.

Headquarters
Allied Military Gov't.

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

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

RWS/efe

ACC/078/PWU

19 February 1944

Subject: Circulation passes for Civilian Employees of Genio Civile.

To : AFM 57 Area, Room No. 13, Questuro Bldg.

1. The Autostrada, Naples to Pompeii, is being repaired by the Genio Civile at the request of, and under the supervision of, this Sub-Commission.

2. The names of civilians now employed by the Genio Civile as inspectors and supervisors in connection with this work are shown on attachment. It is necessary for these men to operate cars on this road in the performance of their duties.

3. It is requested that circulation passes be issued to individuals listed on attachment.

L. A. JENNY,
Lt.Col.,C.E.R.
Director.

Att. 1

4553

L.8 / 3

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

3.

Request for Circulation

Chri. Name	Surname	Address	Number of Identification Card	Autovettura Targa N°
Antonio	La Marca	Via Alessandro Manzoni 7_6 Naples	Naples, Patente N° 41600	NA 11515
Antonio	Verde	Vico Dogana del Sole N° 1 Naples.	Naples, Patente N° 935 (Ex Prefettura Caserta)	NA 16541
Gaetano	Aria	Via Formaro N° 5 Naples	Naples Patente N° 14271	NA 20735
Luigi	Capobianco	Via Maio di Cava N° 9 Naples	Naples Patente N°3583 (Ex Prefettura Caserta)	NA29007
Enrico	Carlucci	Via Portamedina & Montesanto N° 21 Naples	Libretto Ministero dei LL.PP. N° 10475	NA 32096
Vincenzo	Castellano	Vico Egiziaco & Pizzofalcone Naples	Naples Patente di conducenteN° 6149	NA 19553
Vincenzo	Manfredonia	Via Mergellina N°23 Naples	Naples Patente di conducente N° 8823	NA 19156
Antonio	Gaito			NA 540

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

Request for Circulation Pass for { Gerald Emile

Address	Number of Identification Card	Autovettura Targa N°	Permesso Cir. N°	Area
e Alessandro nzoni 7_6 Naples	Naples, Patente N° 41600	NA 11515	16552	Autostrada and Naples-~~Caserta~~ Salerno Road
co Dogana del Sole ° 1 Naples.	Naples, Patente N° 935 (Ex Prefettura Caserta)	NA 16541	16275	"
e Formare N° 5 ples	Naples Patente N° 14271	NA 20735	16277	"
e Maio di Cava 9 Naples	Naples Patente N°3583 (Ex Prefettura Caserta)	NA29007	16287	"
a Portamedina & ntesanto N° 21 ples	Libretto Ministero dei LL.PP. N°. 10475	NA 32096	16286	"
co Egiziaco & zzofalcone Naples	Naples Patente di conducenteN° 6149	NA 19553	16284	"
a Mergellina N°23 ples	Naples Patente di conducente N° 8823	NA 19156	16282	"
		NA 540		"

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

75

Subject:- Civil Road Organisation

To:- C.E.No.2 District(5) 8.
C.E.No.3.District(5) 6.

Directorate of Works,
AHQ. Adv.Adm.Sch.,
C. E. F.,

17 Feb 44.

3220/DOW

Further to this office memo 3220/DOW dated 13 Feb 44.

Enclosed are copies as shown of appendices A,B & C noted to follow.

Figures in parenthesis gives number of copies of memo, second figure gives number of copies of appendices now sent.

N. W. Jones

N.W.JONES.
Major.R.E.,
for Brigadier,
D.D.W.

/ad.

Copy to:- D.A.M.G. (-) 1.
D.A.M.G.(Nov) (-) 1.
C.E. A.C.H.F. (-) 1.
D.W. A.F.H.Q. (-) 1.
Engineer F.B.A. (-) 6.
Director Public Works and Utilities
Sub Commission A.C.C. (-) 26.
War Diary. (3) 3.

4553

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

Tires	Cito	Caserta	Certify Mancini (Eng.)
40	87	Naples & Volturno	1,370,000
25	37	Capua & Mt. Maddaloni	980,000
57	7	Maddaloni to Benevento	1,920,000
100 Km. 162			4,270,000

Tire situation

Some may use jeep tires

Foggia by-pass 160 Km² = 10,000,000 tires = 250,000 tires + for others
above 100 " " = 5,000,000 = 50,000 tires

Per Km.

Estimate need provided is in hand to be 600,000,000 to 1 billion

140 15,000,000 tires
30
450,000,000

(Say 50 to 300,000 tires per Km. Aver. possibly 100,000 tires.

Ask for an immediate appropriation of a sufficient sum to cover monthly expenditures. (A revolving fund.)

Total cost estimated to reach possibly 2 - 3 billion lire.

Note:
Data used at conference with Di Cara & Jung at conference Salerno 16 Feb 1944. File with report of conference 455?

E.J. 17/2/44

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

078

71

Directorate of Intelligence, Air Corps, Langley Field, Va.

To: G-2, War Department (7)
A.C. of S., G-2 (Station) (3)
Director of Public Works and Utilities (1)
Commanding General, G.H.Q. (6)

1.

2. Immediate service of U.S. Army Observer Group

Identification as an Intelligence Agent.

3. Duty as Military Observer of any current or future problems as and when they occur.

J. Baldwin Capt AC

Capt. A.C.

4553

1/Inc.

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

70

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

AOO/PUT/2.10 16 Feb 44

Subject: Road Classification.

To : G. Balderstone, Capt. R.A.
Per Brigadier D.D.W.
H.Q.A.F.H.Q. Forward Echelon.

1. Receipt acknowledged of your letter 14 Feb 44, with pertinent maps attached.

2. Your office will be notified of any changes occuring just as soon as they are reported.

L.A.JARRETT.
Lt. Col. C.E.
Director.

cc Lt Col Lehoon }
cc Lt Col Thompson } - For compliance with Paragraph 2 of above.

L.A.J.

4559

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

1881.

2 Feb. 1944 (6)

MILITARY HIGHWAY RECONSTRUCTION
INSTRUCTIONS TO OFFICERS IN FIELD

1. Attached hereto is a copy of a letter addressed to Italian authorities, marked " A ", requesting progress reports. These are now being furnished from the Army Zone, but apparently instructions have not yet gone out to the Italian engineers in Region II. Will you, therefore, see that they are instructed and that the Compartment Chief (Italian) promptly forward these to his H.Q. as soon as possible after the 15th day of each month. These reports are now to be furnished only once a month and they are to cover the period from the 15th day of the previous month to the 15th day of the current month. They must be in the hands of Mr. Tizzano's office not later than the last day of the month. You will work out some arrangement for communication if the Italians do not have a courier system established from any point, particularly remote points like Catanzaro.

2. There in also attached an abstract of a report, made on roads north of Naples and wherein the procedure agreed to was outlined in 5 paragraphs as shown on the attached sheet labeled "B". Copies of these 5 paragraphs have been furnished to Adv. A.F.H.Q.

3. At the present moment we are to concentrate only on those military highways already turned over to us in accordance with the priorities indicated. Chief Engineer Officers of Districts 2 and 3, F.B.S. and 5th and 8th Armies have authority to request changes in these priorities, or to ask for assistance on new highways, as the military situation may dictate. However, when they do so, instructions changing priorities or asking for other assistance from us must be given in writing. If, in an emergency, verbal instructions are received, then you, upon receiving such instructions, will promptly confirm these in writing addressed to the autority giving such instructions with copies to (1) your head of that Region or Zone, (2) to F.W.& U. H.Q. at Naples.

4. Until we are prepared to take over other highways of a secondary nature Army Engineer Officers will continue to give instructions on these to the Genio Civile. It is the present intention gradually to turn over to use some of these additional duties when we have our primary task well in hand and are able to expand.

4549 Copy

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

5. Army Engineer Officers now make reports to their H.Q. on personnel, materials and equipment furnished by them in connection with these highway projects. We are to receive copies of these from this H.Q. and this H.Q. will arrange to charge the Italian Government with the cost thereof through our Finance Sub-Commission. Field representatives must make it clear to Italian engineers that their Government is charged with these costs and that it is in their own interest not to make exaggerated demands for materials and equipment.

R. A. Sevy
12 Feb. 1944

4548

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

"A"

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Mines Sub-Commission

~~Public Works Div.~~ LAJ/ocb

65

ACC/179/PWM

8 Jan 44.

Subject: Italian Progress Reports.

In making reports as of the first and fifteenth day of each month, and which reports should be in my hands on the fifth and twentieth days of the month, we would like to have the following information incorporated therein:
(Dealing presently only with highway repair work and which should cover specific routes and location.)

1. Number of people engaged within portion or project covered by each report.
2. Number of total man hours worked during the report period.
3. Total amount of wages paid.
4. Total amount paid for materials.
5. Other expenses chargeable to this work.
6. Total sum of money spent (items 3,4 and 5).
7. Total sum of money spent to date of report.
8. Kms of length of total section of report.
9. Kms of length under reconstruction.
10. Kms of length of work completed during the report period.
11. Total kms of length of work completed to date of report.
12. Type of highway construction. If more than one type give kms of each type for total length of section covered by report.
13. Number of bridges destroyed on total length of section by types and spans.

Example:	Span less than 5m	Span 5-10m	Span 10-15m	Span 15-20m	Spans over 20m	Total
Steel bridge	.	.	.	.	1	1
Reinforced Concrete bridge	.	.	.	2	.	2
Concrete arch	3	.	.	.	.	3
Stone masonry arch	.	4	3	5	.	12
Wooden bridge	___	___	___	___	___	___
Total	3	4	3	7	1	18

4547

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

14. Bridges under construction (give same type of statement as for 13 showing the number under each type under construction).

15. Bridges completed (give same type of statement as for 13 showing the number of bridges actually completed).

16. Total C.M. of earth moved during period.

17. Total C.M. of stone masonry constructed during period.

18. Total C.M. of concrete placed during period.

19. Total C.M. of timber construction built during period.

20. Total summary of each, 16, 17, 18 and 19 built up to the day of each report for entire period of work.

It may be found that additional information may be desired by us or by the Italian Government at a later period. However the above should serve as a convenient basis for starting such reports.

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

Supplies of Government Police.

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

"B"

1. Each of these separate authorities designates, within its respective territory, which military highways we are to take over and these authorities establish the priorities under which this work is to proceed. (AFHQ does not exercise that authority in these other territories)

2. We contact the proper opposite Italian Engineers and a joint survey is made by all 3 parties and estimates of material, equipment, etc. required are prepared and agreed upon.

3 The Italian Engineer makes a survey of materials and equipment available locally and the army forces furnish the balance.

4. An approximate estimate of cost is made and we arrange, through the Finance Sub-Commission and it, with the Ministry of Finance, to advance the funds needed. (This procedure has been the subject of several conferences with the Finance Sub-Commission and an agreement has been reached). Under this agreement we are to obtain a statement from the army authorities of the men, materials and equipment furnished by them, or used by them if, in urgent cases, the army carries on certain phases of this work, particularly the building of temporary bridges, etc. We also are to receive monthly statements from the Italian engineers of the actual cost of these projects for these respective months. The whole cost of such work is debited against the Italian government by the Finance Sub-Commission. Under this arrangement the Italian Ministry of Finance is free to finance any part or all of such programs, if it can.

5. We undertake to supervise the work as a part of our H.Q. functions (as requested so as to eliminate any intermediate steps) in conjunction with the Italian engineers, and to see that work is carried out in a proper manner, that the funds are properly spent, that prierition are observed, and that every possible effort is made to assist our armed forces and that nothing is done that may jeopardize our military effort.

45/5

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

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

62

Personnel assigned to Highway Reconstruction.

Army Zone

Lt. Col. V.J. Thompson, in charge
H.Q. for the time being at Naples.

Campania Compartment. (except Salerno Prov.)

Capt. E.B. Feldman, H.Q. Caserta.

Foggia & Campobasso Provinces

Major A.G. Perley. H.Q. Foggia.

Naples to Salerno Section.

1st Lt. W.R. Gentry, H.Q. Castellammare

Italian Zone.

Lt. Col. S.F. Laboon, Chief, Public Works Div. P.W. & U Sub-Com
H.Q. at Naples, in general charge.

Major H.W. Hyland, in charge of work in field,
H.Q. Potenza.

Lucania Comp. & Salerno Prov.

Capt. R.F. Weeber, H.Q. Potenza.

Puglia Comp. (except Foggia Prov.)

Major W. Knight, H.Q. Bari.

Calabria Comp.

1st Lt. T.R. Brownlee, H.Q. Catanzaro.

Representatives at Dist. 2 & 3 H.Q.

District 2, Major W. Knight, H.Q. Bari.

District 3, 1st Lt. W.R. Gentry. H.Q. Castellammare

454

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Utilities Sub-Commission

61

February 11 1944

SUBJECT: Duties of Liaison Officers with HQ. of Military Districts.

1. The Officers assigned to above duty are:-
Maj. Knight. N° 2 District, Pari.
Lt. Gentry N° 3 District, Castellammare.

2. These Officers have three principal functions.
(a) To represent the P.W. & U. Sub-Commission.
(b) To pass information of District requirements and priorities on road repair and maintenance to the personnel concerned.
(c) To supervise certain road work in their own areas.

3. In connection with par; 2(b) informations will be passed to the office of either Lt. Col. Thompson Or Maj. Hyland, as the case may be, by the quickest possible means.
It may be advisable to transmit urgent requirements of C.C.'s of Districts direct to the Field Engineer of the territory concerned. In this case it is only necessary to send a copy to Lt. Col. Thompson and Maj. Hyland for information.

4. Lt. Col. Thompson or Maj. Hyland will arrange for estimates to be prepared after inspection of the roads by their Field Engineers, who will then carry out the work in the normal manner.

5. In connection with par. 2(c). Maj. Knight or Lt.Gentry will arrange for their own estimates and inspection which will be submitted direct to either Lt. Col. Thompson or Maj. Hyland for transmission to either Sig. Pugliesi or Sig. Grauso. Maj.Knight and Lt. Gentry will then follow the work through in exactly the same way as the other Field Engineers, reporting progress or difficulties to either Lt. Col. Thompson or Maj. Hyland as the case may be.

6. Monthly reports (15th to 15th) must be prepared by the Genio Civils for all jobs under par. 2(c) and submitted to their superiors by the first of each month following. Copies of these Genio Civil reports are to be submitted to our engineer officers and forwarded by

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

2. These Officers have three principal functions.
(a) To represent the P.W. & U. Sub-Commission.
(b) To pass information of District requirements and priorities on road repair and maintenance to the personnel concerned.
(c) To supervise certain road work in their own areas.

3. In connection with par; 2(b) informations will be passed to the office of either Lt. Col. Thompson Or Maj. Hyland, as the case may be, by the quickest possible means.
It may be advisable to transmit urgent requirements of C.C.'s of Districts direct to the Field Engineer of the territory concerned. In this case it is only necessary to send a copy to Lt. Col. Thompson and Maj. Hyland for information.

4. Lt. Col. Thompson or Maj. Hyland will arrange for estimates to be prepared after inspection of the roads by their Field Engineers, who will then carry out the work in the normal manner.

5. In connection with par. 2(c). Maj. Knight or Lt.Gentry will arrange for their own estimates and inspection which will be submitted direct to either Lt. Col. Thompson or Maj. Hyland for transmission to either Sig. Puglisi or Sig. Grasso. Maj.Knight and Lt. Gentry will then follow the work through in exactly the same way as the other Field Engineers, reporting progress or difficulties to either Lt. Col. Thompson or Maj. Hyland as the case may be.

6. Monthly reports (15th to 19th) must be prepared by the Genio Civile for all jobs under par. 2(c) and submitted to their superiors by the first of each month following. Copies of these Genio Civile reports are to be submitted to our engineer officers and forwarded by them to Lt. Col. Thompson or Maj. Hyland as the case may be, care will be taken to see that these reports are made out in proper form, have the columns totaled at the bottom of the sheet, and that, in a general ways, they appear to be correct. It is not expected that our officers make a detailed check but they should review these and make sure that these represent a reasonably accurate picture.

7. In the case of "King's Italy". Officers in their capacity of Field Engineers; see par. 2(c), shall comply with Adm. Order No 6 pertaining to relations with Italian Government Engineers.

our file 454 L.A. JENNY,
Lt. Col. C.E.R.,
Director.

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

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

Arrived by fast air mail 0918 A
Feb. 9, 1215 noon
Friday 4 Feb. 44

Dear Col Jenny; We are leaving this morning for Brindisi & will return here to the Allegs Oriente this evening. Tomorrow we will proceed to Caserta and return here the same day. Then on to Potenza on Sunday & I think we will be in Naples Monday night.

Yesterday I called on the Minister of Public works and also Brigadier Dixon (B) the Chf. Engr. of District 2. He had before him our organization charts and was make a report & recommendation on same to his superiors. We had a full discussion of the Hwy. system, materials, transportation & condition of the roads in his district & what treatment they should have. Also matters of liaison & coordination his officer man Maj. Newby was present & in fact suggested that I talk to the Brigadier about my trip. I called on the Br. Engr. of this area, Lt. Col. Stowell

4572

(over)

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

who was ill + was referred to Maj. Newby, etc. It was a most enlightening conference.

When we left Cosenza on the return visit there, Capt. Gamble had it shoved up as yet so we went on this was Wednesday morning.

This is the first place I could find any facilities for communication + even so there is no guarantee this will reach you before I see you. All telephone + telegraph communication between Cosenza + Naples + beh. Reggio + Naples was down. + no air transport to Bari is the first + probably the last on this trip. Will call on Maj. Wilson at Brindisi today.

Love
Kathryn

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

1891

Director.

(and for Lt Col Thompson
" " Laboon
" " Lapper).

Army Boundaries etc.

1. Capt.Balderstone RE,Staff Captain (Works) from DDW Office explained to me today the above, in outline.

2. I have shown on attached map viz:-
8 Army
5 Army
No.2 District
" 3 District
} & P.B.S.

3. The Director of Works is Brig.Baillie, AFHQ Algiers (at present in Naples, temporarily), The DDW is Brig.Anderson, for Italy, in Naples. The Chief Engineer (C.E.) for No.2 Dist.is Brig.Dixon, and for No.3 Dist. Brig. Foley. Both work under the DDW.
Each Dist.is divided into Sub-Areas, each under a C.R.E.(Commdg.R.E.), each being a Lt. Colonel. Lt Col.Glendenning is at AFHQ Adv Ech.with the DDW,Brig.Anderson.

4. The number of CREs varies from time to time, several in each District. Some names on attached print, but this is now incorrect since the large No.2 Dist.has now been divided, and No.3 Dist. is coming into existence on the West side.
R.E.arrangements for the latter are completed, and practically functioning.

5. A "District" is a large admin.unit, of which the Chief Engr. is in engineering charge, and he advises the District Commander.

6. P?B.S.has a detached part, South of Salerno.

G.E.R.5/7

LT COL.R.E.

4.2.44.

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

Econ. Sec. 2094/11/59
078/Rec/

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
REGION II

Ref : Tptn/47/1. Jan 28. 44.

Subject : Road reconstruction,
Southern Italy - Region II.

To : Public Works and Utilities Sub Commission,
Headquarters Allied Military Government.

For the attention of Lieut; Col. Jeans.

Returned herewith is the list of routes selected by the Sub Commission in order of Priority, for repairs and re-surfacing.

It is suggested that routes No 7 and 8 on the attached list be raised to Priority No 1.

Further reports on several secondary roads, now being used owing to increased transport of civilian supplies, are being submitted by D.C.A.O's and in turn will be dispatched to you for your consideration and inclusion in your road repairs schedule.

The position re "blown bridges" is now greatly improved, many of same being repaired or under repair.

G.W. Mc Caffrey
G.W. McCaffrey,
Lt. Col. Inf.,
R.C.A.C.

JTPTN/4BG.

1) Lt. Col. Laboon (on return) BBK
2) Lt. Col. Rogers (on arrival)

To see. There can be no question of priorities as stated above (by A.F.H.Q.) 454 GEN.
1/2.

Roll 7

	ROUTE.	PRIORITY	REMARKS.
(1)	Foggia- Barletta- Bari-Brindisi.	1.	Not Region 2.
(2)	Bari-Gioja-Taranto.	1.	Not Region 2.
(3)	Foggia- Adriano - Avellino - Nolle - Naples.	1.	Not Region 2.
(4)	Avellino - Salerno.	1.	Awaiting report from S.C.A.O.
(5)	Naples - Salerno.	1.	Awaiting report from S.C.A.O.
(6)	Salerno - Eboli - Auletta - Lagonegro - Mormanno - Castrovillard Cosenza - Nicastro - Vibovalentia - Reggio.	1.	Bad surface, Salerno - Eboli. "Blown Bridge" at Lauria - Deviation narrow and subject to landslides but permanent gang retained to keep same cleared.
(7)	Matera - Laterza - Castellaneta - Palagiano , to junction of Gioja - Taranto Road.	1.	Additional route. Blown Bridge half distance Laterza - Castellaneta. Diversion practically impossible during wet weather except for four (4) wheel drive vehicles. This portion of route is in "Kings Territory.
(8)	Spezzano - Tacci, Montalbano, Taranto.		Altered from Priority two (2) to one (1) Loose surface, Cerchiara -

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

	Volla - Naples.		
(4)	Avellino - Salerno.	1.	Awaiting report from S.C.A.O.
(5)	Naples - Salerno.	1.	Awaiting report from S.C.A.O.
(6)	Salerno - Eboli - Auletta - Lagonegro - Nemaurno - Castrovillari Cosenza - Nicastro - Vibovalentia - Reggio.	1.	Bad surface, Salerno - Eboli. "Bicen Bridge" at Lauria - Deviation narrow and subject to landslides but permanent gang retained to keep same cleared.
(7)	Matera - Laterza - Castellaneta - Pelagiano , to junction of Gioja - Taranto Road.	1.	Additional route. Blown Bridge half distance Laterza - Castellaneta. Diversion practically impossible during wet weather except for four (4) wheel drive vehicles. This portion of route is in "Kings Territory.
(8)	Spezzano - Tacci, Montalbono, Taranto.	1.	Altered from Priority two (2) to one (1) Loose surface, Cerchiara - Amendolara and Rossato - Bollito. The coastal portion of this route has been considerably improved since surface repairs by Italian Army personnel. Fine top dressing required in order to reduce tyre wear.
(9)	Auletta - Potenza - Tolve - Altamura - Bari.	2.	Fair Condition.
(10)	Naples-Arisenzo-Benevento	2.	Not Region 2
(11)	Avellino - St.Angello - Potenza	3.	Awaiting report from S.C.A.O. 4534
(12)	Matera - Grassano - Irsario, to Tolve - Potenza road.	3	Fairly good condition.

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

	ROUTE.	PRIORITY	REMARKS.
(1)	Foggia- Barletta- Bari-Brindisi.	1.	Not Region 2.
(2)	Bari-Gioja-Taranto.	1.	Not Region 2.
(3)	Foggia- Adriano - Avellino - Nolla - Naples.	1.	Not Region 2.
(4)	Avellino - Salerno.	1.	Awaiting report from S.C.A.O.
(5)	Naples - Salerno.	1.	Awaiting report from S.C.A.O.
(6)	Salerno - Eboli - Auletta - Lagonegro - Mormorno - Castrovillari - Cosenza - Micastro - Vibovalentia - Reggio.	1.	Bad surface, Salerno - Eboli. "Blown Bridge" at Lauria - Deviation narrow and subject to landslides but permanent gang retained to keep same cleared.
(7)	Matera - Laterza - Castellaneta - Palagiano , to junction of Gioja - Taranto Road.	1.	Additional route. Blown Bridge half distance Laterza - Castellaneta. Diversion practically impossible during wet weather except for four (4) wheel drive vehicles. This portion of route is in "Kings Territory.
(8)	Spezzano - Tacci, Montalbano, Taranto.	1.	Altered from Priority two (2) to one (1) Loose surface, Cerchiara - Amendolara and Rosseto - Bollito. The coastal portion of this route

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

(4)	Avellino - Salerno.	1.	Awaiting report from S.C.A.O.
(5)	Naples - Salerno.	1.	Awaiting report from S.C.A.O.
(6)	Salerno - Eboli - Auletta - Lagonegro - Mormanno - Castrovillari - Cosenza - Nicastro - Vibovalentia - Reggio.	1.	Bad surface, Salerno - Eboli. "Blown Bridge" at Lauria - Deviation narrow and subject to landslides but permanent gang retained to keep same cleared.
(7)	Matera - Laterza - Castellaneta - Palagiano , to junction of Gioja - Taranto Road.	1.	Additional route. Blown Bridge half distance Laterza - Castellaneta. Diversion practically impossible during wet weather except for four (4) wheel drive vehicles. This portion of route is in "Kings Territory.
(8)	Spezzano - Tacci, Montalbano, Taranto.	1.	Altered from Priority two (2) to one (1) Loose surface, Cerchiara - Amendolara and Rosseto - Bollito. The coastal portion of this route has been considerably improved since surface repairs by Italian Army personnel. Fine top dressing required in order to reduce tyre wear.
(9)	Auletta - Potenza - Tolve - Altamura - Bari.	2.	Fair Condition.
(10)	Naples-Arisenzo-Benevento	2.	Not Region 2
(11)	Avellino - St.Angello - Potenza	3.	Awaiting report from 4.5.3.3.
(12)	Matera - Grassano - Tricario, to Tolve - Potenza road.	3	Fairly good condition.

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

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

54

LAJ/efe

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

078
ACC/~~137~~/PWU

11 February 1944

Subject: Changes in Military Districts creating District 3 out of a portion of No. 2.

To : Lt. Col. Laboon.
Lapper.
Thompson.

Herewith copy of order received here, for your record.

L. A. JENNY,
Lt.Col.,C.E.R.
Director.

(Dated 9 FEB 44)

1ST. UNDER AUTHORITY OF ACMF OPS INSTR NO 39 DATED 7 FEB 44 WEF 0800 HRS 9 FEB 44 HQ 3 DISTRICT IS ESTABLISHED AT CASTELLAMARE MAP REF N 4133.

2ND. WEF SAME HOUR 97 AREA AND 94 SUB AREA PASS FROM COMD OF 2 DISTRICT TO COMD OF 3 DISTRICT FOR ALL PURPOSES.

3RD. WEF SAME HOUR PROVINCE OF POTENZA PASSES FROM COMD OF 94 SUB AREA TO 92 AREA TARANTO UNDER COMD OF 2 DISTRICT. ALL INFORMED.

Lt Col Rhodes
To note & send to file
4537

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

COPY

P.W. 40.

COPY 12753

HEADQUARTERS PBS

9 FEB 44

1

NONE

NONE

52 AREA, 6 BASE SUB AREA, 72 SUB AREA, 151 SUB AREA, AMG 2 REGION, 214 GP RAF, 15 AF AFSC, RE LO 31 ITALIAN CORPS

ACMF, FLAMBO, 8 ARMY, 5 ARMY, 57 AREA, 94 SUB AREA, MEDLA, ACC, TAF, PBS

DIST 0

091655A

O 2526

NONE

1ST. UNDER AUTHORITY OF ACMF OPS INSTR NO 39 DATED 7 FEB 44 WEF 0800 HRS 9 FEB 44 HQ 3 DISTRICT IS ESTABLISHED AT CASTELLAMARE MAP REF M 4133.

2ND. WEF SAME HOUR 57 AREA AND 94 SUB AREA PASS FROM COMD OF 2 DISTRICT TO COMD OF 3 DISTRICT FOR ALL PURPOSES.

3RD. WEF SAME OUR PROVINCE OF POTENZA PASSES FROM COMD OF 94 SUB AREA TO 52 AREA TARANTO UNDER COMD OF 2 DISTRICT. ALL INFORMED.

PBS DIST

ACTION AMG HQ
INFO MGS ADV
AMG REG III
AMG REG IV
CG
SECY

ACC DIST

(INFO) PA TO CC
ECON SEC
ADMIN SEC
RC & MG SEC
POL SEC
NAVY SC
LAND FORCES SC
AIR FORCES SC
TELEGRAM SC
WAR MATR DISP SC
EX OFFRS
G-1
G-4
Hq Comdt
ADJ

13412

4539

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

54

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

LAJ/cm

ACC/110/PWM (— new file No. 078/PWM) 3 February 1944

Subject: Report of Conference with Engineer 5th Army and reconstruction of Military Highways.

To : Vice Pres. Economic Section A.C.C.

At the request of Col. Frank O. Bowman, Engineer 5th Army I went to Caserta, Rear Echelon H.Q., on 2 Feb.1944, accompanied by Lt. Col. Thompson who has been placed in charge of all military highway work in Central Italy. Col. Bowman came there from his H.Q. and was accompanied by his assistant, Lt. Col. W. F. Poe. After the conference an inspection was made of roads a considerable distance north of Caserta and west thereof.

Fifth Army Engineers had been advised by Adv. AFHQ of the arrangement made with us, at the request of Advance AFHQ, for taking over military highway reconstruction in the lower portion of Italy and of a similar arrangement made with F.B.S., also at its request, for taking over a number of highways within P.B.S. territory.

In view of certain plans, 5th Army Engineers find it necessary, where possible, to be relieved of as much rear zone engineering work as can be successfully delegated to others, and it wishes to have us take over a number of important military roads in that zone under a similar arrangement as we have made with these other 2 separate authorities.

The first two parties are apparently quite satisfied with the working agreement we have made for carrying out such work, and after it was explained to Col. Bowman, he too expressed satisfaction and asked us how soon we could begin to function. In view of the urgency of the situation I have agreed to send someone to Caserta on 4 Feb.1944 to begin making a detail field inspection with 5th Army Engineers and Italian Engineers. The highways we have been asked to take over are in territory north of Caserta.

The working arrangement, under which we are taking over these highways, is briefly as follows: 4535

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

1. Each of these separate authorities designates, within its respective territory, which military highways we are to take over and these authorities establish the priorities under which this work is to proceed. (AFHQ does not exercise that authority in these other territories.)

2. We contact the proper opposite Italian Enginners and a joint survey is made by all 3 parties and estimates of material, equipment, etc. required are prepared and agreed upon.

3. The Italian Engineer makes a survey of materials and equipment available locally and the army forces furnish the balance.

4. An approximate estimate of cost is made and we arrange, through the Finance Sub-Commission and it, with the Ministry of Finance, to advance the funds needed. (This procedure has been the subject of several conferences with the Finance Sub-Commission and an agreement has been reached). Under this agreement we are to obtain a statement from the army authorities of the men, materials and equipment furnished by them, or used by them if, in urgent cases, the army carries on certain phases of this work, particularly the building of temporary bridges, etc. We also are to receive monthly statements from the Italian engineers of the actual cost of these projects for these respective months. The whole cost of such work is debited against the Italian government by the Finance Sub-Commission. Under this arrangement the Italian Ministry of Finance is free to finance any part or all of such programs, if it can.

5. We undertake to supervise the work as a part of our H.Q. function (as requested so as to eliminate any intermediate steps) in conjunction with the Italian engineers, and to see that work is carried out in a proper manner, that the funds are properly spent, that priorities are observed, and that every possible effort is made to assist our armed forces and that nothing is done that may jeopardize our military effort.

It was made plain to these authorities that, in connection with this work, we were merely acting as the instrumentality through which this work could be carried out, that these authorities would state which military highways they wished us to take over and under what priorities the work was to proceed; that in these instances we were merely acting as a service organization trying to be helpful wherever we may be asked to assist and where Italian civil autho-

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

rifles and personnel are involved; and that the success of our effort would depend very largely upon the actual support received from the Italian authorities and personnel. (The Minister of Public Works has assured me the fullest cooperation).

In the first official communication from AFHQ to us dated 12 Dec. 1943 and which reached us 16 Dec, it was stated that difficulty was being encountered because of the many Italian organizations involved, State, Provincial and communal, and that something had to be done to simplify this organization so that it would be necessary to deal only with one authority and a conference was sought with me on this subject. The conference was held on 17 December 1943 and conference held by myself with Ministry officials in Bari 20 and 21 Dec. at which time an agreement was reached where under the Italian Government would appoint 1 man in charge of Region II and 1 man north of Region II in complete charge of all work within these territories; and 1 man for each compartment, or where practicable 1 man to cover 2 compartments, in complete charge of all work within such compartment. We, on the other hand were to take charge of this work from our H.Q. and appoint an officer to act with each Italian engineer appointed as outlined above. Military forces were to deal with us direct and not through any regional (or at that time also 15th army) authorities.

We are not unmindful of the confidence placed in us in this most important and strategic task and, we, on our part, shall do all we can to give our armed forces the fullest possible support. With the growth of this work we can foresee the need for additional personnel and automotive equipment to be assigned to us. As soon as we have completed surveys and have been with the actual problem for a few weeks, and will know better what our actual requirements will be, we shall make these known. At the present time it is most difficult to estimate just how much territory 1 man can cover effectively. That is particularly true the nearer one gets to the front line and where the work will require utmost attention. It might be of interest to state that the work already turned over to us covers more than 3000 KM.

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

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

49

OSR/OW

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

1 Feb 44

ACC/78/PWM

Subject: Road Repairs, Naples Dock Area.

To : The Director General. Genio Civile;
Museo Nazionale, 2nd Floor. Via Foria.

1. We have today inspected 2 roads in the above area, at the special request of Lt. Col. Legge, Director of the Food Sub-Commission A.C.C., who finds that the handling of 3,000 tons a day of flour and food is being gravely impaired. There are delays, and truck springs are being broken.

2. The sites are:-

(a) To warehouse 576 AMG from the main road leading past "K" Pier entrance, about 300 - 400 yds.

(b) To warehouse. 577 AMG from the main road about 1/2 mile beyond No 576, this road being about 1/3 mile and consisting partly of stone block paving.

3. We wish you to have repair work started on these 2 roads immediately, so as to make them safe and usable within 7 days.

4. Further, they are to be inspected regularly by you as they are of great importance and they may remain in use for several months.

J.A. [illegible]
Lt. Col. C.E.
Director.

Copy to Director, Food Sub-Com.
(for attention of Lt. Col. Legge.)

4532

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

Col. Thompson noted H.M.'s
to see.

This is clear, & reasonable.
Col. J. has agreed —

.....

Ret. Board Book
to Col. Jenney Direct,
after Lt. Col. Lefferson
has seen & also
Capt. Feldman.

Noted in B31 G.E.R.
1/2.

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

ENGINEER SERVICE
HQ. PENINSULAR BASE SECTION
APO 782

4-8

INTER-OFFICE MEMO

AG_____

CLASSIFICATION_____

SUBJECT Road Maintenance

INSTRUCTIONS FOR USE

a. This sheet will remain attached to all papers bearing on this subject.
b. Reverse side may be used if necessary.
c. Notes will be numbered consecutively, in space provided, to completion of action.
d. Full width of sheet may be employed with separating line drawn below each memo.
e. HAS THIS MATTER BEEN COORDINATED WITH ALL SECTIONS CONCERNED?_____

NO.	Date	From	To:	
1	1 Feb 44	Engr.	Col. Jenny	DSB/rak

1. I have again read the directive issued by Flambo as to the proposed arrangement for road maintenance and have also talked to the D.D.W. The conclusion reached, as agreed to by D.D.W., Flambo, is that request for establishment of priorities of roads within the P.B.S. need not be submitted to Flambo but direct to you. Of course, if there should be some conflict, then the matter would have to be referred to a higher level. This is sensible and will eliminate paper work and a time and effort wasting step. Actually I have submitted one request for priorities which I believe has been forwarded to you by Flambo. This is already out of date because of addition of more roads to the P.B.S. area. Captain Johnson, the bearer of this note, will present a letter to you outlining the roads that it is now desired be maintained at an increased tempo.

2. Establishment of priorities does not mean much. In fact it is desired that all roads be maintained concurrently. Since funds are unlimited and there are lots of contractors available, it would appear that the limiting factor will be the materials and transport P.B.S. is able to furnish.

3. Your plan as set forth in 1.c. is satisfactory to me as are those described in 1.d. and 1.e.

4. As to 1.f. and 1.g., you will realize that contacts must be had in the field between the Italian Officials (and even the contractors) and representatives of this office in the matter of meterial deliveries, furnishing of transport, etc. It would be a waste of time if every time a contractor needed a load of rock , a drum of asphalt or transport for his workers he would have to go to your representative who would in turn come to us. However, it is agreed that no orders will be given to the contractors or the Italian Officials except through your office.

DSB/Engr. 4539

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

Comments on procedure for road work submitted by P.B.S.

1-a O.K.

1. b. P.B.S. will submit to the D.D.W. Adv. A.F.H.Q. recommendations as to priorities of road construction to be undertaken by the Public Works and Mines Sub-Commission (within P.B.S. territory A.C.C.) and Adv. A.F.H.Q. will issue to the P.W.x M. Sub.Com. A.C.C. directives with plans concerning new road programs and priorities, with copies to P.B.S.

1.c. P.W.x M. Sub. Com. will contact Italian officials and arrange to inspect such roads, jointly with P.B.S. engineers, and have estimate prepared of materials and equipment required and cost of project.

1.d. Upon approval of these estimates by P.W.x M. Sub-Com. A.C.C. this Sub. Com. will arrange for the necessary financing of such projects and submit requests for materials and equipment (in addition to what is available locally) needed to be supplied by P.B.S. who will arrange to supply these.

1.e. P.W.x M. Sub.Com A.C.C. will direct the Italian officials to proceed with the work.

1.f. P.W.x M. Sub. Com. A.C.C., through its field representatives will arrange for supervision and prompt execution of such work.

4529

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

1.9. All contacts with Italian officials, except in an extreme emergency when P.W.& W. Sub-Com. representative may not be available, must be made through P.W.& W. Sub-Com. A.C.C.

R.J. 31/1/44

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

44

ENGINEER SERVICE
HQ. PENINSULAR BASE SECTION
APO 782

30 January 1944.

Director of Public Works and Mines Sub-Commission,
A.C.C., Provincia Building.

Dear Colonel Janney:

1. As discussed with you by telephone, and as I understood you agreed, we will proceed as follows:

a. The Commanding General, Peninsular Base Section, will determine the military necessity for the repair and maintenance of roads required for the serving of the Fifth Army, directly or indirectly.

b. I will contact Mr. Tizzano and arrange to inspect the road with him to determine the nature of the work required. You will be contacted in case you desire to send an engineer along so that he will be in a better position to pass on the estimate of cost which Mr. Tizzano will submit to you.

c. Mr. Tizzano will, immediately following the inspection of the work, submit an estimate of cost to you as well as a list of materials and equipment which neither he or his contractors will be able to furnish.

d. I will, in the meantime, submit a request to you to provide the necessary funds for the financing of the project.

e. Upon the receipt of Mr. Tizzano's estimate and my request that the funds be made available to Mr. Tizzano, you, after satisfying yourself that the estimate is reasonable, will instruct Mr. Tizzano to proceed with the work and notify me that you have done so and of the equipment and materials the Base Section must supply in addition to that being supplied by the contractors.

f. We will then deliver materials to the job as agreed upon and generally supervise the execution of the work as we have done heretofore by arrangement with Mr. Tizzano.

2. I know that you appreciate that it is of prime importance to the success of the war effort that maintenance of roads be promptly undertaken and vigorously prosecuted. To that end I have no doubt that we will be able to work out many short cuts in procedure and will not let technicalities and formalities stand in our way.

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

43

3. Please advise whether you concur.

4. I have retained a copy of the attached.

DONALD S. BURNS,
Colonel, Corps of Engineers,
Engineer Officer.

1 Incl.-
Notes on Conference, Engr. Service,
26 Jan 44.

4528

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

42

ENGINEER SERVICE
PENINSULAR BASE SECTION
A. P. O. 782

HBJ/rhf

30 January 1944

SUBJECT: Maintenance of Military Routes in or Near PBS Areas.

TO : Director of Public Works Commission, Works and Mines Sub Commission, A.C.C. Provincia Building.

1. It has been determined by the Commanding General, Peninsular Base Section that the repair and maintenance of roads listed in paragraph 2, below, are necessary to the military effort.

2. It is necessary to increase the number of workmen, contractors, and amount of equipment now used, in order to provide the proper maintenance and repairs on the following roads:

a. Route 7B from Naples, through Aversa, to the bridge across the Volturno at Capua.

(1) This road, composed mainly of bituminous pavement, requires normal maintenance (which includes patching, grading, mud removal, drainage, cleaning of ditches, etc.) and bituminous resurfacing of a culvert road fill over the drainage canal north of Aversa.

(2) This is a main military supply route and must be kept in good condition to properly serve the Army.

b. Route 87 from Naples, through Caserta, to the bridge over the Volturno, near San Angelo.

(1) This bituminous pavement requires normal maintenance and bituminous resurfacing at two culvert road fills over drainage canals north of Caivano.

(2) This is a main military supply route and must be kept in good condition.

c. Route 18 from Battipaglia to Ogliastro.

(1) This bituminous macadam road requires normal maintenance, and the immediate repair, of a damaged brick masonry arch bridge across the Sele River. Bridge repair has been previously requested directly from the Genio Civile before the establishment of the present policy of handling through A.C.C. A copy of this request is attached.

MAPS
AT Back of File

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

(2) This road serves as an Army and Air Corps supply route and provides the only existing route across the Sele River south of Route 19. It must be kept open and in good condition.

d. Route 721 from Route 7B through Santa Maria, then north as far as the bridge across the Volturno, near San Angelo.

(1) This road, which is mainly waterbound macadam with some stone block paving, requires normal maintenance.

(2) This road serves as a main military supply route to dumps, Volturno River bridge crossing, depots and quarries. It is used to relieve congestion on Route 7B and must be kept in good shape.

e. Route 711 from Naples to Bagnoli.

(1) This road, and/or street, requires bituminous patching and resurfacing over certain portions, along with normal maintenance in addition to repair work now going on.

(2) This road provides access from Naples to Bagnoli by the shortest route, serving depots, hospitals, Ilva Steel Works, staging areas and ports. Must be kept in first-class shape for heavy traffic.

f. Route 7 from Capua through Santa Maria, Caserta and Maddaloni to road junction north of Arienzo.

(1) This road, mostly bituminous surface, requires normal maintenance for heavy traffic.

(2) This road provides access to dumps, hospitals, quarries and is used for Allied troop movements. It must be kept in first-class shape, particularly between Maddaloni and Capua.

g. Route 716 from Aversa to Villa Literno and Route 714 from Villa Literno north to the Cancello-Arnone bridge.

(1) These routes consist mainly of waterbound macadam road and will require normal maintenance.

(2) These routes provide a main supply road, principally used by 10th Corps, for supplies and troop movements, must be kept in good shape.

h. Route 8719 from Route 7B to Route 87 through Marcianise.

(1) This road, which is mainly of waterbound macadam, requires normal maintenance, particularly grading and ditch cleaning.

4524

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

(2) It provides access to a railhead, dumps and bivouac areas from either of the two main supply routes 7E and 87. It must be regularly maintained and kept in good shape.

i. Route 711 from Bagnoli to Pozzuoli.

(1) This bituminous macadam road is badly pot-holed and will require considerable patching aside from normal maintenance.

(2) This road serves as a military route to ports and quarries and in its present condition is a cause of excess truck damage and maintenance. It must be repaired at once and kept in good shape.

3. Attached map shows roads listed above, outlined in red. A representative of this office will contact you regarding personal inspection of these roads.

4. It is requested that you expedite the necessary arrangements for the financing of the required repair and maintenance work on the above listed roads.

Donald S. Burns

DONALD S. BURNS,
Colonel, Corps of Engineers,
Engineer Officer.

2 Inclosures:
1 Letter.
1 Map.

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

ENGINEER SERVICE
PENINSULAR BASE SECTION
A. P. O. 782

HMJ/whh

1 January 1944

Engineer Tizzano
Ministry of Public Works
Naples

Dear Sir:

Reference is made to verbal discussion between Captain Johnson, Engineer Service, PBS, and Mr. Pagliese, of the Ministry of Public Works.

Temporary repairs are now being made by Army Engineers, to the brick-masonry arch bridge over the Sele River, located about 14 kilometers South of Battaglia.

It is necessary that permanent repairs consisting of building a new masonry pier, for support, under the cracked portion of the arch and repairs to walls, masonry, and roadway of bridge be made as soon as possible.

It is desired that you make this a civilian project, for immediate construction.

Attached is a sketch of Sele Bridge. Please have your engineers contact Captain Johnson at this office for any further information.

Very truly yours,

DONALD S. BURNS,
Colonel, Corps of Engineers,
Engineer Officer.

Incl:
Sketch

Copy

4522

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

ENGINEER SERVICE
PENINSULAR BASE SECTION
A. P. O. 782

HHJ/bp

30 Gennaio 1944

SOGGETTO: Manutenzione di Strade Militari nella Zona, o nella Vicinanza della Zona, della P.B.S.

AI : Direttore della Commissione dei Lavori Pubblici, Sottocommissione per i Lavori e Miniere, A.C.C. Palazzo della Provincia.

1. E' stato stabilito dal Generale Commandante la Peninsular Base Section che la riparazione e la manutenzione delle strade elencate nel sottostante paragrafo 2. sono necessarie allo sforzo militare.

2. E' necessario, all'uopo di provvedere alla adequata manutenzione e alla riparazione delle seguenti strade, aumentare il numero degli operai e imprenditori, nonche' la quantita' degli attrezzi adoperati.

a. Strada 7B, da Napoli, per Aversa, al ponte sul Volturno a Capua.

(1) Questa strada, fatta principalmente con pavimentazione bituminosa, richiede una manutenzione normale (che comprende il rappezzo della strada, la rettificazione delle pendenze, la rimozione del fango, il drenaggio delle acque e la pulizia delle cunnette stradali, etc.) e la rifazione della superficie bituminosa di un cavalcavia colmato sopra un canale di drenaggio a nord di Aversa.

(2) Questa strada e' una delle principali per il rifornimento militare e deve essere mantenuta in buoni condizioni per servire adequatamente l'Esercito.

b. Strada 87, da Napoli, per Caserta, al ponte sul Volturno presso Sant'Angelo.

(1) Questa pavimentazione bituminosa richiede una manutenzione normale e la rifazione della superficie bituminosa di due cavalcavie colmati sopra canali di drenaggio a nord di Caivano.

(2) Questa strada e' una delle principali per il rifornimento militare e deve essere mantenuta in buone condizioni.

4521

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

c. Strada 18, da Battipaglia a Ogliastro.

(1) Questa strada di macadam bituminoso richiede una manutenzione normale e la riparazione immediata di un ponte ad arco di muratura in mattoni danneggiato sul fiume Sele. La riparazione di detto ponte era gia' stata precedentemente richiesta direttamente al Genio Civile prima che fosse stato stabilito di trattare a mezzo dell'A.C.C. Alligata si trova copia di detta richiesta.

(2) Questa strada serve di via di rifornimento per Corpi dell'Esercito e dell'Aeronautica e costituisce l'unica via esistente oltre il fiume Sele a sud della strada 19. Deve essere mantenuta aperta e in buone condizioni.

d. Strada 721, da Strada 7B, per Santa Maria, poi verso nord fino al ponte sul Volturno, presso Sant'Angelo.

(1) Questa strada formata principalmente di macadam impermeabile e in parte di pavimentazione di lastre di pietra, richiede una normale manutenzione.

(2) Questa strada serve di via di rifornimento militare principale ai depositi, al ponte sul Volturno, ai depositi e alle cave di pietra. E' adoperata per decongestionare il traffico sulla strada 7B e deve essere mantenuta in buone condizioni.

e. Strada 711, da Napoli a Bagnoli.

(1) Questa strada e via, richiede rapezzamento bituminoso e rifazione della superficie in certi punti nonche' una normale manutenzione oltre ai lavori di riparazione in corso.

(2) Questa strada e via costituisce la piu' breve strada di accesso a Napoli da Bagnoli e serve i depositi, gli ospedali, gli stabilimenti dell'Ilva, i commndi tappa e i porti. Deve essere mantenuta in eccellenti condizioni per il traffica pesante.

f. Strada 7, da Capua, per Santa Maria, Caserta e Maddaloni, al crocevia a nord di Arienzo.

(1) Questa strada, principalmente a superficie bituminosa, richiede la manutenzione normale per il traffico pesante.

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

(2) Questa strada costituisce la strada di accesso ai depositi, agli ospedali, alle cave di pietra ed e' adoperata per il movimento delle truppe alleate. Deve essere mantenuta in eccellenti condizioni, specialmente tra Maddaloni e Capua.

g. Strada 716, da Capua a Villa Literno e Strada 714 da Villa Literno verso nord fino al ponte di Cancello Arnone.

(1) Queste due strade consistono specialmente di vie in macadam impermeabile e richiederanno normale manutenzione.

(2) Queste due strada costituiscono le principali vie di rifornimento, usata specialmente dal Decimo Corpo, per i rifornimenti e i movimenti truppe e debbono essere mantenute in buone condizioni.

h. Strada 8719, dalla Strada 7B alla Strada 87, per Marcianise.

(1) Questa strada, che e' principalmente in macadam impermeabile, richiede normale manutenzione, specialmente la rettificazione delle pendenze e la pulizia delle cunette stradali.

(2) Essa costituisce la via di accesso alla ferrovia, ai depositi e alle zone di accampamento da ambedue le principali strade di rifornimento 7B e 87. Deve ricevere regolare manutenzione ed essere tenuta in buone condizioni.

i. Strada 711, da Baiano li a Pozzuoli.

(1) Questa strada di macadam bituminoso si trova in pessime condizioni e richiedera' di essere considerevolmente rapezzata in piu' della normale manutenzione.

(2) Questa strada serve come strada militare verso i porti e le cave di pietra, e, nelle sue condizioni attuali cagiona un consumo e una manutenzione eccessivi ai camioni. Deve essere immediatamente riparata e mantenuta in buone condizioni.

3. L'alligata carta indica, sottolineate in rosso, le strade sopraelencate. Un delegato di questo ufficio si mettera' in rapporto con voi per quanto riguarda l'ispezione personale di queste strade.

4. Vi chiediamo di volere provvedere alla sistemazione della questione finanziaria per la riparazione e la manutenzione richieste per le sopraelencate strade.

45[illegible]

2 Alligati
1 lettera
1 carta

DONALD S. BURNS
Colonel, Corps of Engineers
Engineer Officer.

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

HEADQUARTERS
ALLIED CONTROL COMMISSION
Public Works and Mines Sub-Commission

LAJ/ccb

ACC/101/PWM

2 Feb 44.

Subject: Decisions to be made by higher authority.

To : Vice President, Economic Section, ACC.

Attached hereto is a report of a meeting held with the Minister of Public Works.

I wish praticularly to call attention to paragraphs 4 and 7.

Para.4. We have always maintained that rate making was a national problem and could not be settled on a provincial or regional level. In fact Mr. Grady stated to me that he wished to review these, after I had made my recommendation, before orders are issued. I do not know if the Minister in correct in his understanding. Whatever it is it is important and urgent that a decision be made as to whether Sicily is to handle rate problems by itself, or if these are to be submitted to us for consideration and decision at this HQ. so as to have uniform rules and methods applied in arriving at decisions, even though the rates or increases will vary, possibly for each property. All we are interested in at the moment is to allow a rate sufficiently high to eliminate monthly operating deficits and to allow no payments of interest or dividends.

Para.7. The Minister wants to move his HQ to Scafati, just below Pompei. Personally I think that it will help us to have them that much nearer. He is most anxious to receive an early reply. Will you please advise me so I can inform his representative here at Naples.

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

4518

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

Subject:- PRIORITIES FOR ROAD MAINTENANCE.

AFHQ Adv Adn Echelon,
CMF.

78/Q2.

27 Jan 44.

A.C.C.

Ref this HQ letter 78/Q dated 20 Jan 44.

Attached are certain requirements of CG.P.B.S. for maintenance of essential routes. It is requested that necessary steps be taken in accordnace with para 6 of the letter under reference, in order that where necessary work may be put in hand.

D. Major General,
Deputy Chief Administrative Officer.

Copy to: P.B.S. -(your 611 PBNG dated 25 Jan 44 refers)

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

SECRET

32

ENGINEER SERVICE
HQ. PENINSULAR BASE SECTION
APO 782

611. B:NMG

25 January 1944.

SUBJECT: Priorities for Road Maintenance.

TO : The Deputy Directorate of Works, AFHQ Adv Adm Echelon, CMF.

1. It is desired to provide for the maintenance of certain roads of military importance in the Peninsular Base Section. Partial maintenance of some of the roads in question is under way through direct arrangements with Engineer Tirzano, Director General, Ministry of Public Works. When Lt. Col. Janney, ACC, was approached in accordance with your plan, in an effort to have more roads included in the maintenance program and to improve upon and expedite the maintenance now under way, he advised that he could take no action until AFHQ Adv Adm Echelon has established priorities.

2. It would be appreciated, therefore, if you would see that priorities for the maintenance of roads in the P.B.S. Area be established as indicated below and that Lt. Col. Jennyy, ACC, be notified:

a. 1st Priority
(1) Route 7B Naples, Aversa, Capua.
(2) Route 87 Naples, Caivano, Caserta road as far north as road 6719 leading to Marcianise.
(3) Route 18 from Battipaglia to Ogliastro.
(4) Road #711 from Naples to Bagnoli.

b. 2nd Priority
(1) Road #718 from route #87 to Maddaloni.
(2) Road #7 from Maddaloni toward Benevento as far east as intersection with the Naples, Cancello, Benevento road.
(3) Road #717 from Maddaloni to Cancello.
(4) Road #8718 from Aversa to Caivano.
(5) Roads #8718A and 8718B (Aversa bypass)
(6) Road 8718C (To Engineer Dump 252, QM & POL.)

c. 3rd Priority
(1) Road #8717 from Capodochino to Frattamaggiore.
(2) Road #713 from Cardito to Frattamaggiore, to Giugliano, to Qualiano to Pozzuoli.

4517

761

SECRET

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

SECRET

31

(3) Road #714 Naples, Qualiano, Villa Literno to but not including bridge across Volturno.
(4) Road #716 Aversa to Villa Literno.
(5) Road #5719 from 7B through Marcianise to Route 87.
(6) Road from Capua to Albanova.

3. The roads referred to are indicated on attached prints.

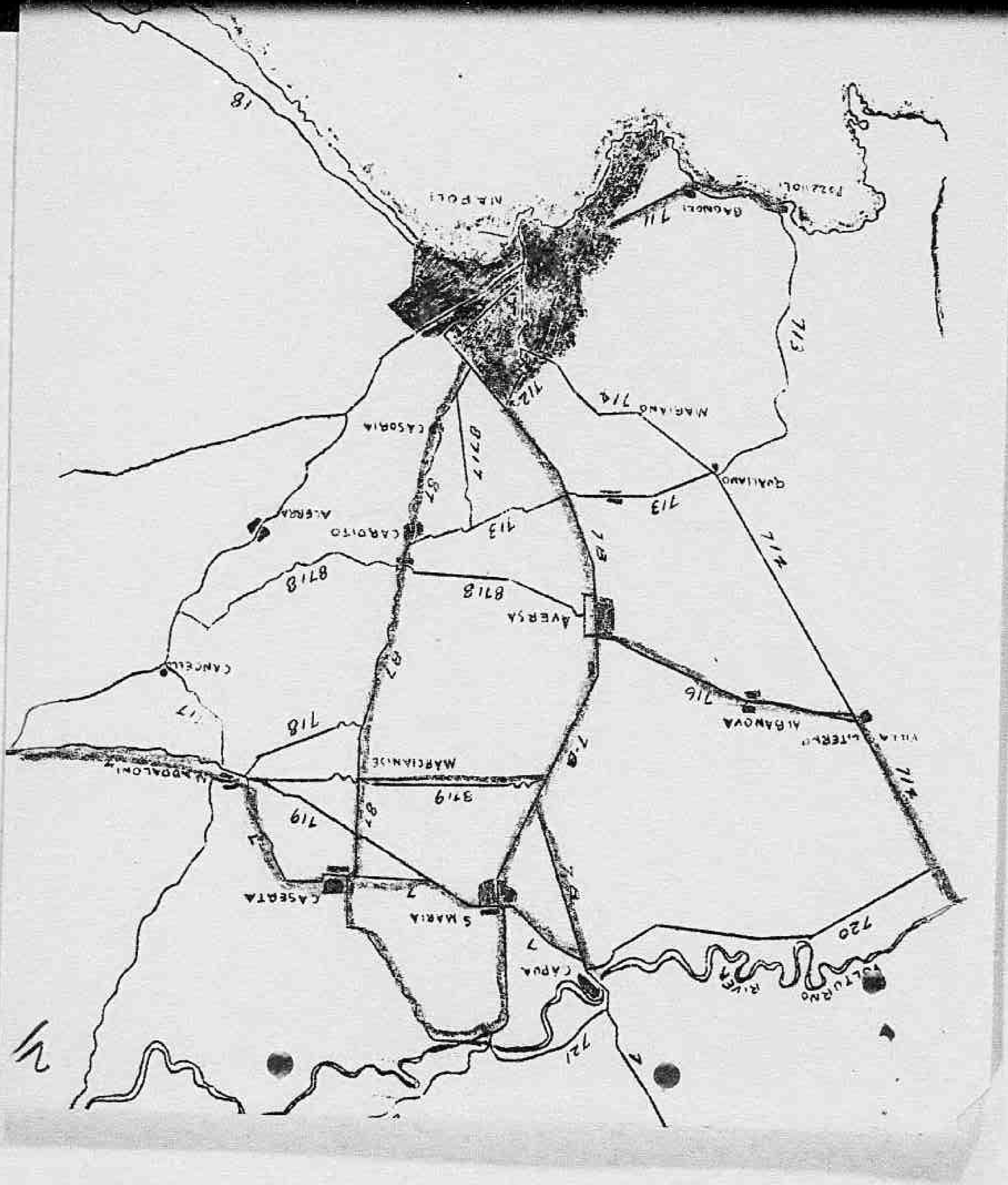
DONALD S. BURNS,
Colonel, Corps of Engineers,
Engineer Officer.

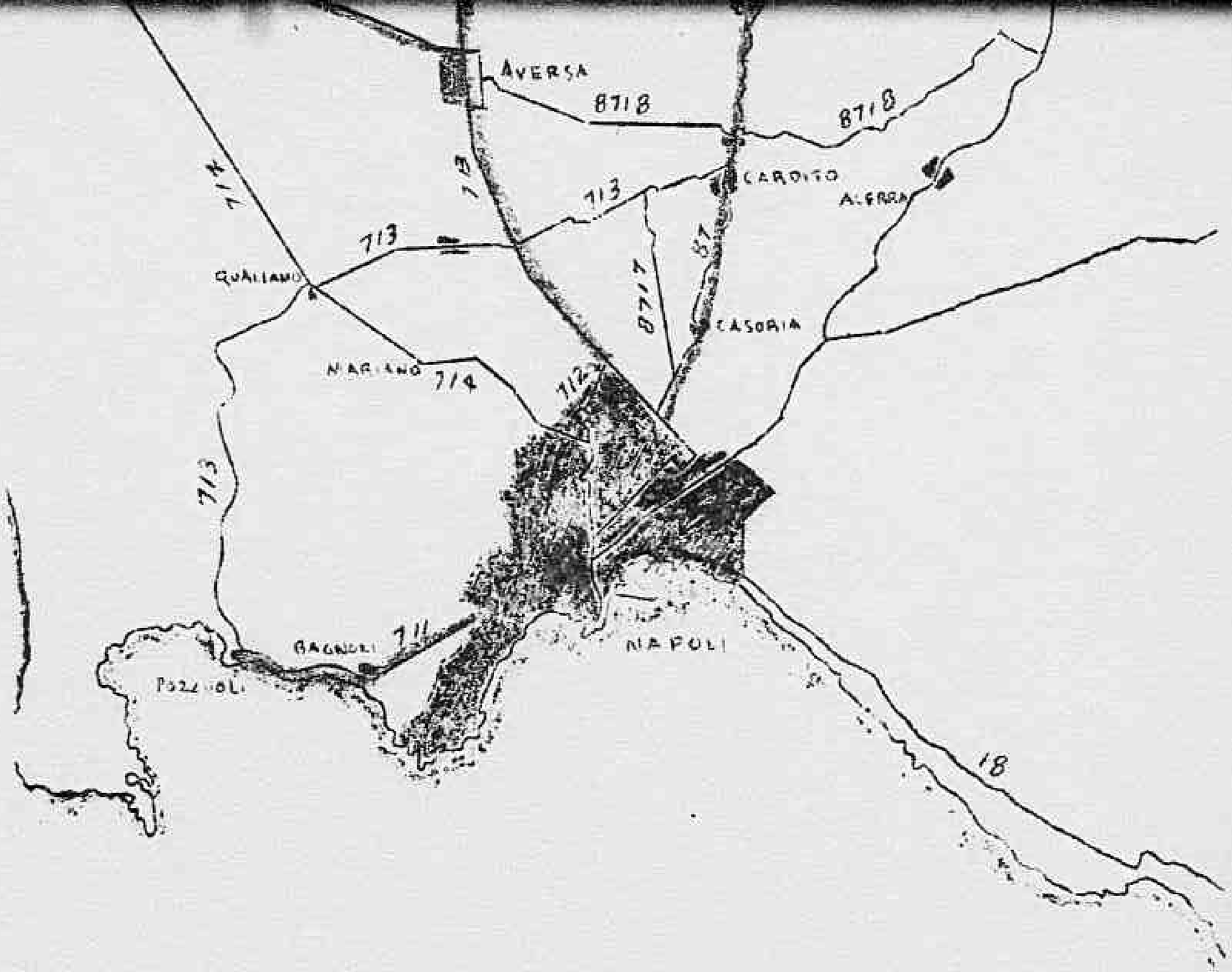
3 Incls.-
Prints

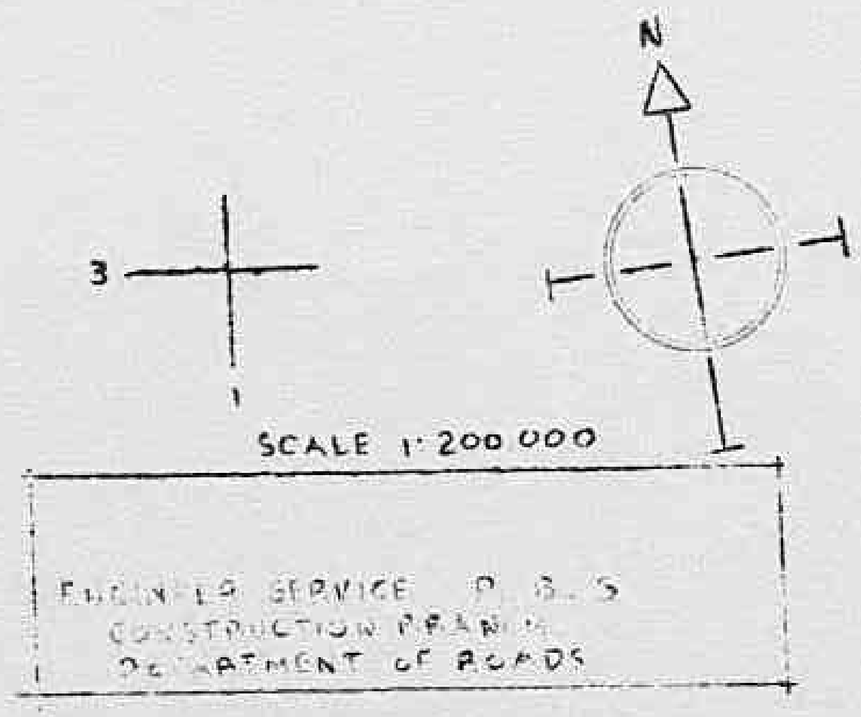
4516

SECRET

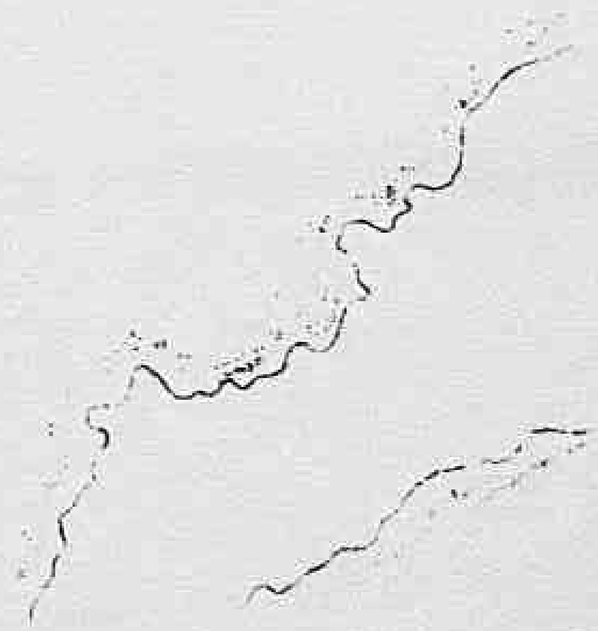
Declassified E.O. 12356 Section 3.3/NND No. 785019





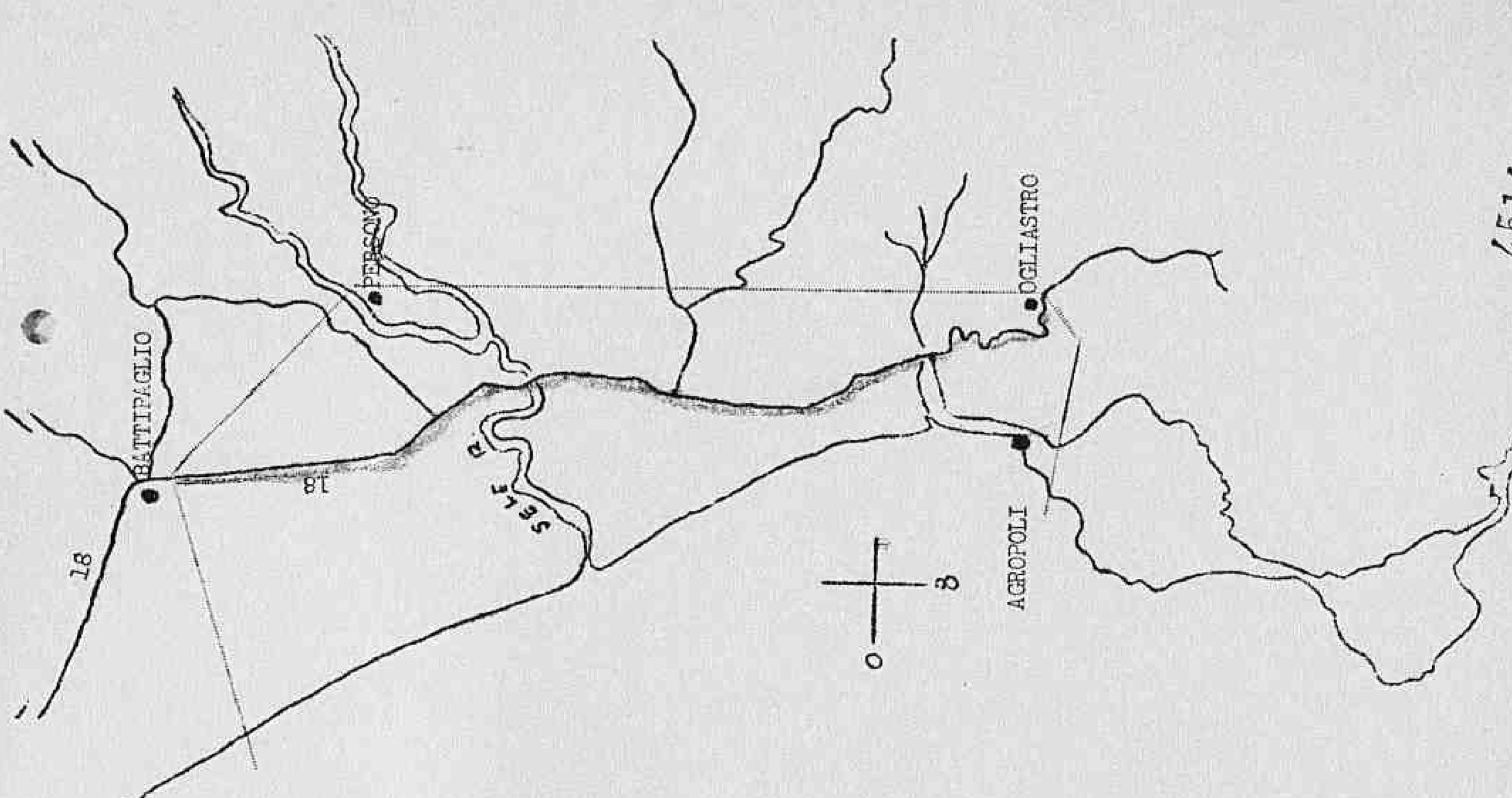


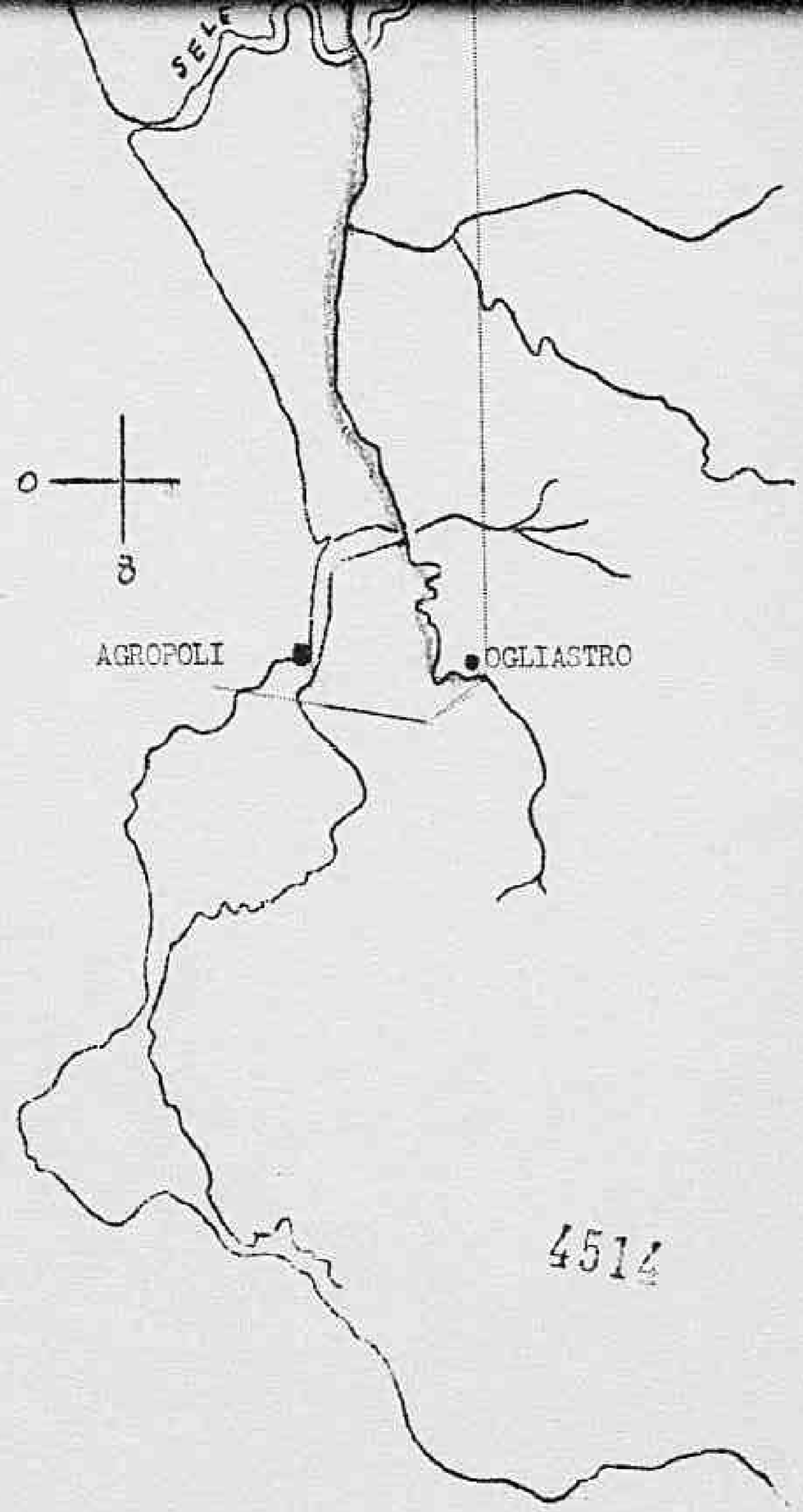
4515



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

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





4514

P.B.S. District No. 2

ENGINEER SERVICE, PBS
Construction Branch
Department of Roads
Scale 1:200,000

LEGEND

12 etc.-Route numbers
...P.B.S. Boundaries

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

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

ROAD PRIORITIES.

NAPOLES AREA.

DISCREPANCIES BETWEEN P.B.S. Map dated. Jan 22-44 and Memo dated 25 Jan. 44.

1. Item a (4) List shows Road #711 from Naples to Bagnoli as 1st Priority. ~~Map shows it as Second.~~ last is correct
2. Item. b (6) Road 8718C to Engineer Dump 252. Should this be included in program. Same is not colored on map. Coming to P.B.S. should be colored Blue
3. Missing from List:- Route #720 from near Capua to near Arnone. Map. shows 3rd Priority. last is correct Map OK
4. Missing from List:- Route #711 - from Bagnoli to Baia. Map shows. 3rd Priority. Map OK
5. Missing from List:- Route #712 Via Roma in Naples. Map OK
6. Missing from List:- Additional Route in Naples. Map OK

All important Port Roads in Naples Annexed, I.

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

28

GER/cm

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Liaison Sub-Commission

ACC/CMB/PWB

25 Jan 44

Subject: Roads & Bridges. (Priorities & Classified numbers)

To : Genio Civile. Museo Nazionale, 2nd floor, Via Foria.

1. Reference the discussion Lt. Col. C.B.Rhodes, had on Saturday 22 Jan 44 with Signore Fuglione, the 3 illustrative maps are sent herewith. For your information and retention.

G.E.R.

L.A.CRAWLEY.
Lt. Col., C.E.
Director.

Lt. Col. Lebron.

1. To see — re the copies of index maps, which correspond with the typed list

2. File.

GER 451?
25/1.

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

BEST COPY POSSIBLE

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

25

GEA/cw

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Mines Sub-Commission
APO 394

27 Jan 44

Rems. Roads & Bridges Reconstruction Programme. Southern Italy

To . Lt. Col. J.F. Laboon.
Lt. Col. V.S. Thompson.
Major F.C. Wilson.
Major K.V. Hyland.
Major E. Knight.
Capt. W.H. Gamble.
Capt. E.B. Feldman.

1. The attached copy of letter No 70/1 dated 20 Jan 44 from A.F.H.Q. is the authority for the above proposed works.

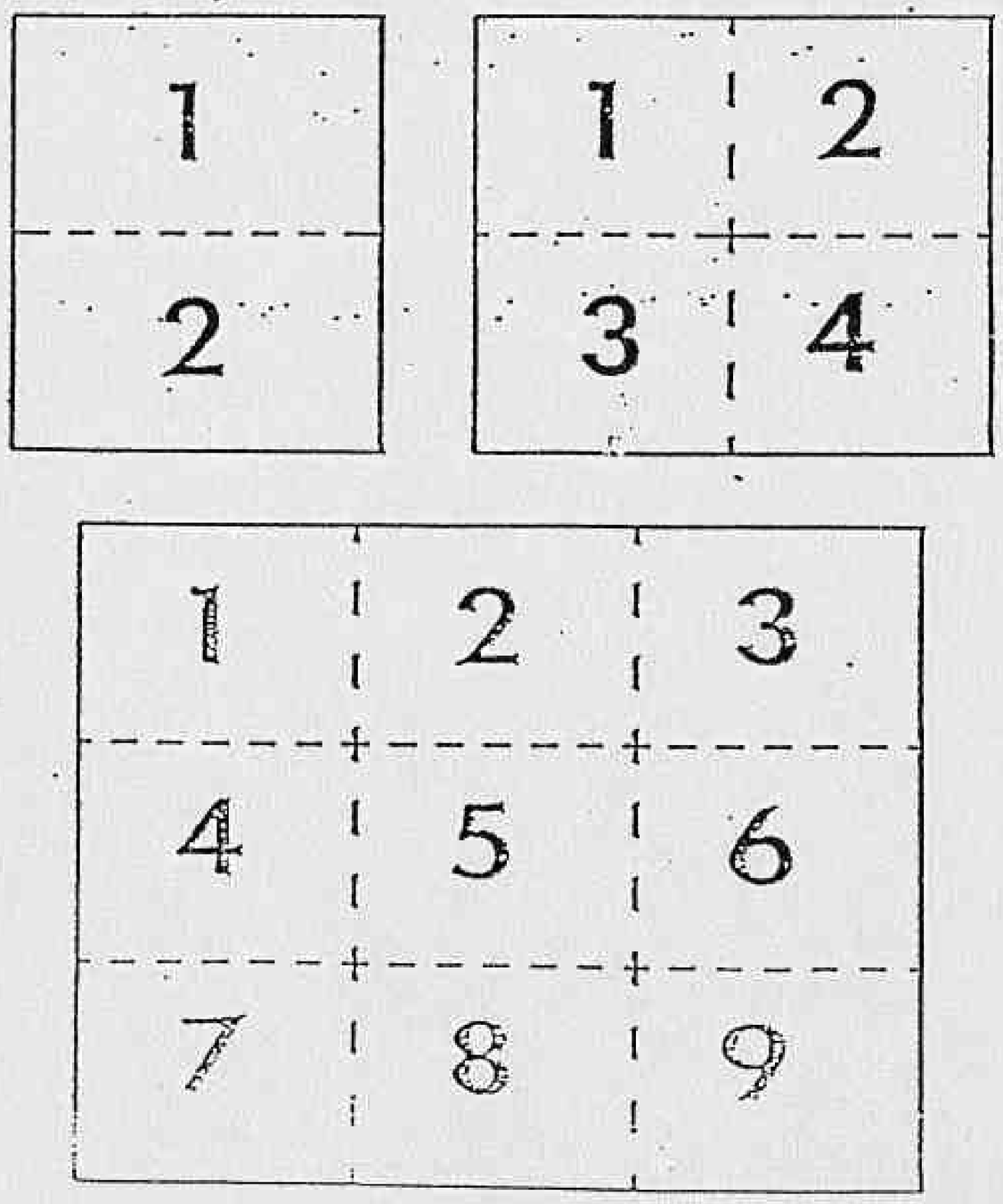
2. It should be kept in your personal possession for permanent reference, and to be produced on any necessary occasion.

L.A. JERMY.
Lt. Col., C.E.
Director.

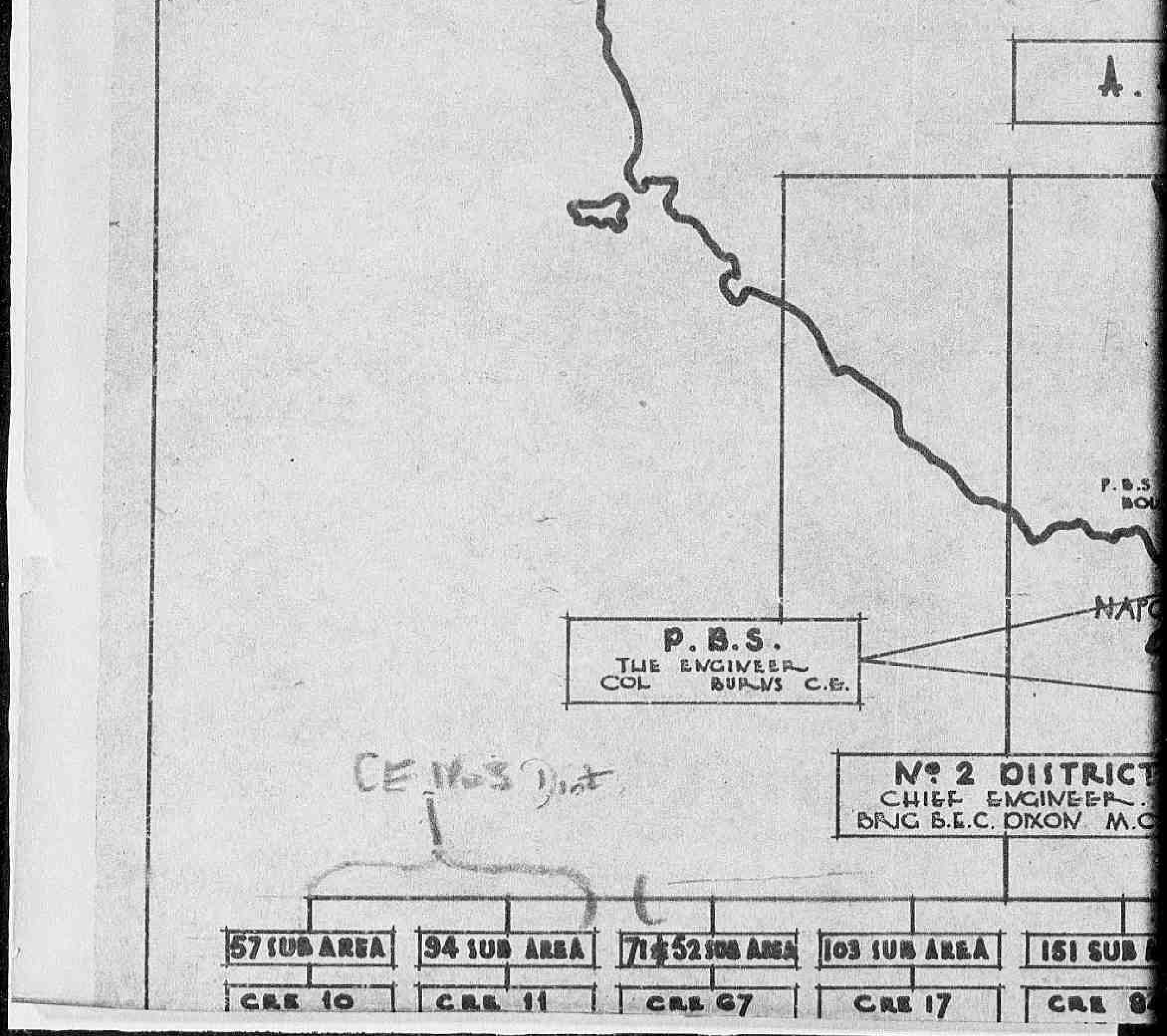
Declassified E.O. 12356 Section 3.3/NND No. 785019

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.



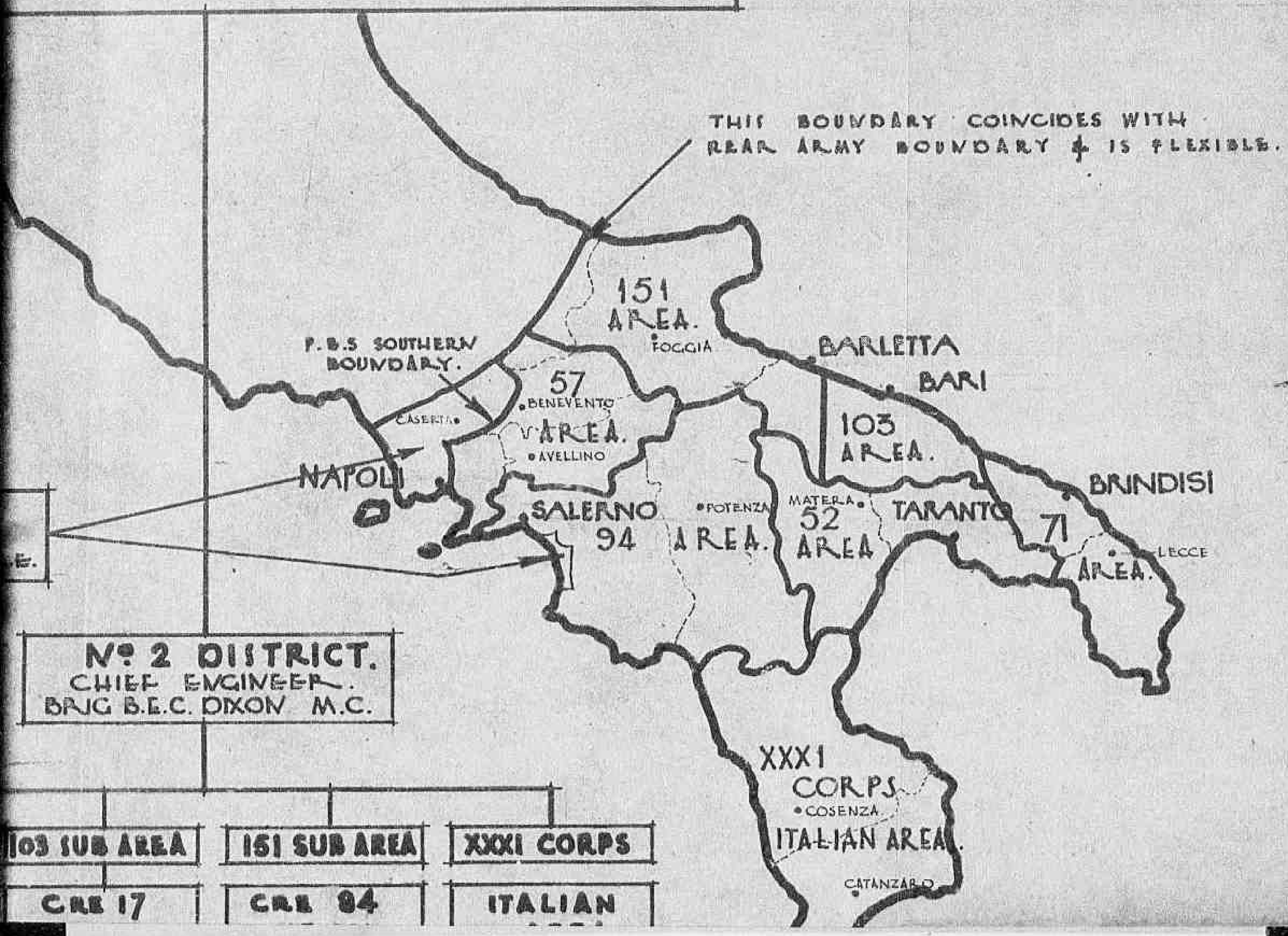
Declassified E.O. 12356 Section 3.3/NND No. 785019



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

APPENDIX

A.F.H.Q.. Adv .. Admin .. Ech ..



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

APPENDIX B 3222/DDW.
10TH JAN./44

Q .. Adv .. Admin .. Ech ..

THIS BOUNDARY COINCIDES WITH
REAR ARMY BOUNDARY & IS FLEXIBLE.



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

1932

P.B.S.
THE ENGINEER
COL BURNS C.E.

P.B.S
ROU

NAPO

CE No 3 Dist

No 2 DISTRICT
CHIEF ENGINEER.
BRIG B.E.C. DIXON M.C.

57 SUB AREA

CRE 10
LT COL
C.B. HANCOCK R.E.

CRE 73
LT COL
G.W. HARRIS. R.E.

94 SUB AREA

CRE 11
LT COL
HEYWOOD. WADDINGTON

71 & 52 SUB AREA

CRE 67
LT COL
F.W. BELL. R.E.

103 SUB AREA

CRE 17
LT COL
L.H. STOWELL. R.E.

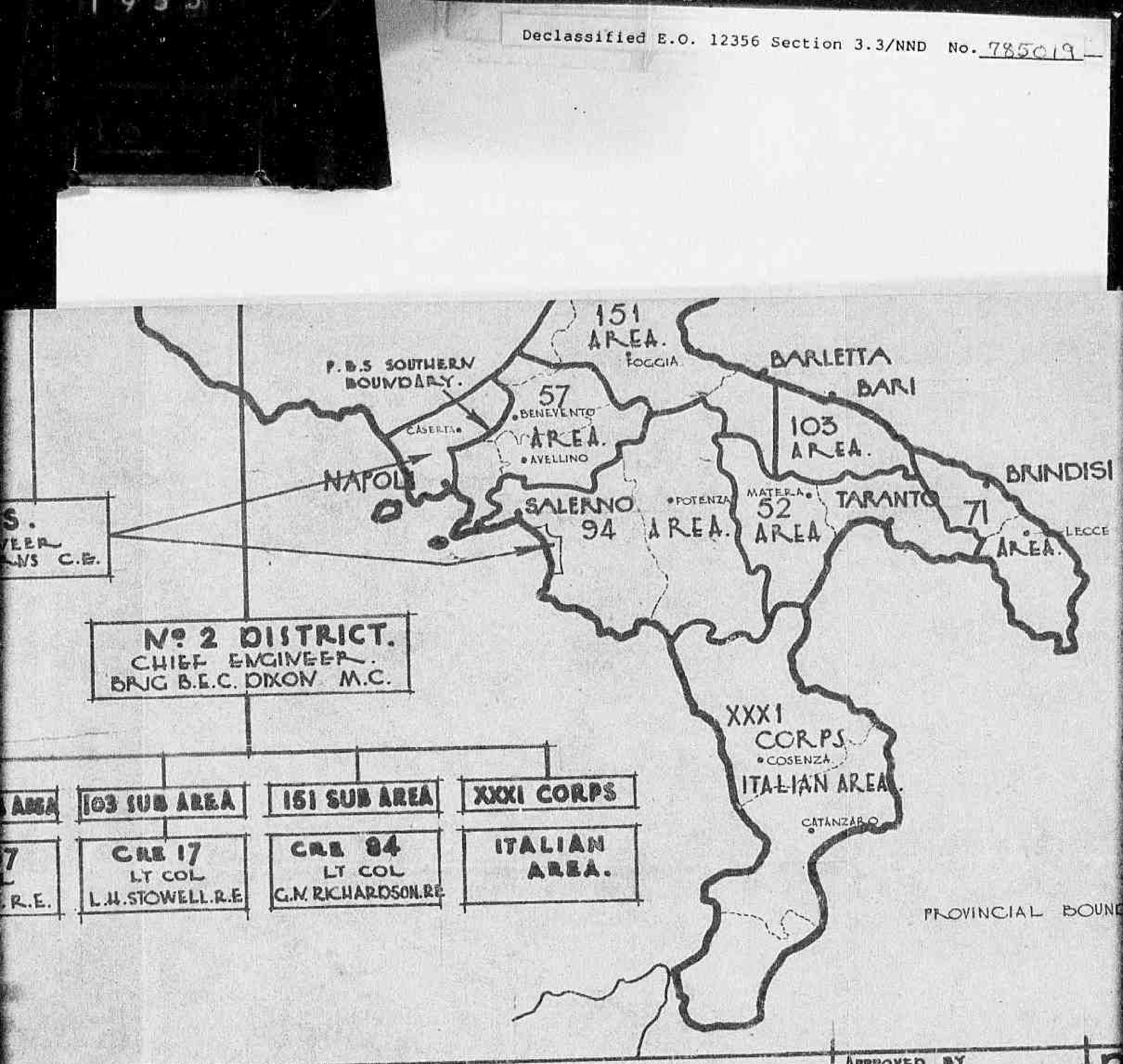
161 SUB A

CRE 8
LT CO
G.M. RICHARD

D.D.W.
Adv.. Admin.. Ech.
A.F.H.Q... C.M.F.

SOUTH IT
MILITARY ORGAN
ROAD CONSTRUCTION

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



SOUTH ITALY.
MILITARY ORGANISATION & CONSTRUCTION & MAINTENANCE.

APPROVED BY
BRIG D.D.W.

DRAWN BY
5.1.44.

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





Y ION AINTENANCE.	APPROVED BY BRIG D.D.W.	DRAWING NUMBER D.D.W.. A.F.H.Q 1084/M.
	DRAWN BY S.D.-SGT.-R.E. 5.1.44.	

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

ALLIED CONTROL COMMISSION.
PUBLIC WORKS & MINES SUB-COMMISSION.
DIRECTOR. LT. COL. L. A. JENNY.
Chief Public Wks. Dir. Lt. Col. J. F. Laboon.
A. M. G. AREA.

TERAMO.
PESCARA
A BRUZZIE
MOLISE.
VITERBO.
RIETI.
AQUILA
CHIETI.
ROMA.
FROSINONE
CAMPOBASSO
FOGGIA.
LAZIO.
LITTORIA.
CASERTA
BENEVENTO
AVELLINO
NAPOLI
SALERNO
POT
CAMPANIA.
LUCANIA.

ING. VITO PUGLIESE.
AMG. Lt Col. V. S. Thompson.

Replaced by Enrico Vetrano

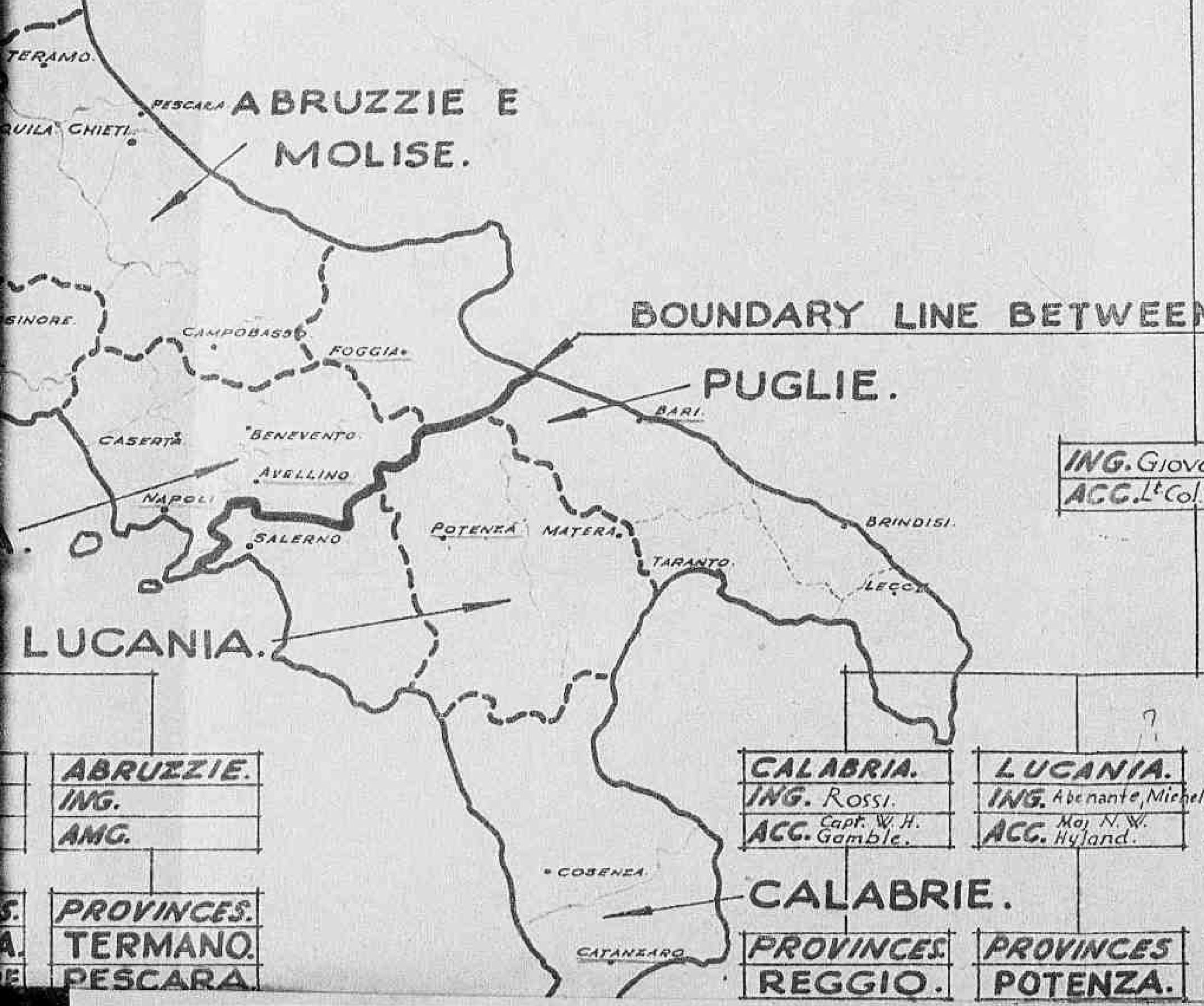
CAMPANIA. M.	PUGLIE. N.	LAZIO.	ABRUZZIE.
ING. Placido Ruggiero.	ING. Simeoni	ING.	ING.
AMG. Capt E. B. Feldman.	AMG. Maj. R. C. Wilson.	AMG.	AMG.
PROVINCES.	PROVINCES.	PROVINCES.	PROVINCES.
NAPOLI.	FOGGIA.	LITTORIA.	TERMANO.
AVELLINO	CAMPOBASSO	FROSINONE	PESCARA

1938

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

APPENDIX 'A'

CONTROL COMMISSION.	ITALIAN GOVERNMENT.
RKS & MINES. SUB-COMMISSION.	MINISTRY OF PUBLIC WORKS.
R. LT. COL. L. A. JENNY.	MINISTER RAFFAELE DI CARO.
Wks. Dir. Lt. Col. J. F. Laboon.	Director General Pub. Works. Camillo Tizzano.
A R E A.	A.C.C. A R E A.



LEGEND.

COMPARTME
BOUNDARIE

PROVINCIAL
BOUNDARIE

ING. Giovanni Grauso.
ACC. Lt Col. C. P. Bolick.

ABRUZZIE.
ING.
AMG.

PROVINCES.
TERMANO.
PESCARA.

CALABRIA.
ING. Rossi.
ACC. Capt. W. H. Gamble.

PROVINCES.
REGGIO.

LUCANIA.
ING. Abenante, Michele
ACC. Maj. N. W. Hyland.

PROVINCES
POTENZA.

CAMPANIA. S.
ING. Abenante
ACC. Maj. N. W. Hyland.

PROVINCES.
SALERNO.

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

APPENDIX 'A' 3222/D.D.W.
10th JAN 1944.

ALIAN GOVERNMENT.
ISTRY OF PUBLIC WORKS.
STER RAFFAELE DI CARO.
r General Pub. Works. Camillo Tizzano.
A.C.C. AREA.

LEGEND.

COMPARTMENT BOUNDARIES. — — — —

PROVINCIAL BOUNDARIES. ———

BOUNDARY LINE BETWEEN AMG. AND ACC.

PUGLIE.

BARI.
BRINDISI.
TARANTO.
LECCE.

ING. Giovanni Grauso.
ACC. Lt Col. C.P. Bolick.

CALABRIA.
ING. Rossi.
ACC. Capt. W.H. Gamble.

LUCANIA.
ING. Abenante, Michele
ACC. Maj. N.W. Hyland.

CAMPANIA.S.
ING. Abenante
ACC. Maj. N.W. Hyland.

PUGLIE.S.
ING. De Romani.
ACC. Maj. W. Knight.

CALABRIE.

PROVINCES. REGGIO.

PROVINCES POTENZA.

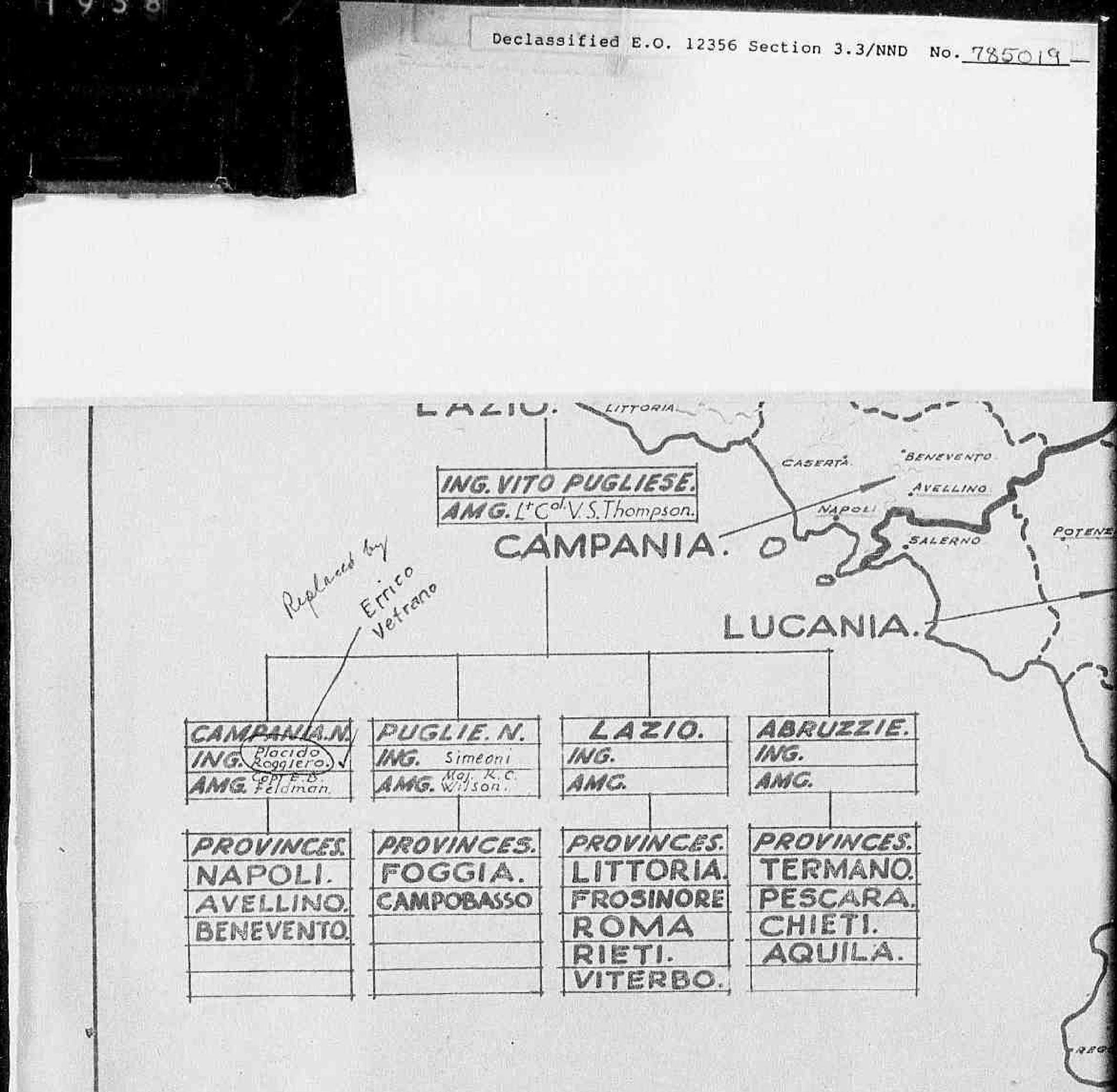
PROVINCES. SALERNO.

PROVINCES. LECCE.

1500

1938

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



ING. VITO PUGLIESE.
AMG. Lt Col. V.S. Thompson.

Replaced by Errico Vetrano

CAMPANIA.N.	PUGLIE. N.	LAZIO.	ABRUZZIE.
ING. ~~Placido Ruggiero.~~ ✓	ING. Simeoni	ING.	ING.
AMG. Capt. E.B. Feldman.	AMG. Maj. R.C. Wilson.	AMG.	AMG.
PROVINCES.	PROVINCES.	PROVINCES.	PROVINCES.
NAPOLI.	FOGGIA.	LITTORIA.	TERMANO.
AVELLINO.	CAMPOBASSO	FROSINORE	PESCARA.
BENEVENTO.		ROMA	CHIETI.
		RIETI.	AQUILA.
		VITERBO.	

D.D.W.	S O U T H - I
ADV. ADMIN. ECH.	CIVIL ORGANISATION
A.F.H.Q.	ROAD CONSTRUCTION AND
C.M.F.	

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

1939

PUGLIE.



ING. Giovanni Grauso.
ACC. Lt Col C.P. Bolick.

CANIA.

BRUZZIE.
NG.
MG.
ROVINCES.
TERMANO.
PESCARA.
CHIETI.
AQUILA.

CALABRIA.
ING. Rossi.
ACC. Capt. W. H. Gamble.

LUCANIA.
ING. Abenante, Michele
ACC. Maj. N.W. Hyland.

CAMPANIA.S.
ING. Abenante
ACC. Maj. N.W. Hyland.

PU
ING.
ACC.

CALABRIE.

PROVINCES.
REGGIO.
COSENZA
CATANZARO

PROVINCES
POTENZA.
MATERA.

PROVINCES.
SALERNO.

PRO
LE
BR
TA
BA

T H - I T A L Y

NISATION.
RUCTION AND MAINTENANCE.

APPROVED BY.
DRAWN BY. ED. L/CPL RE. A.F. PAQUAY.
CHECKED BY. QMS. A.F.RE

DR
DD
4. J

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

PUGLIE.



ING. Giovanni Grauso.
ACC. Lt Col C.P. Bolick.

CALABRIA.	LUCANIA.	CAMPANIA.S.	PUGLIE. S.
ING. Rossi.	ING. Abenante, Michele	ING. Abenante	ING. De Romani.
ACC. Capt. W. H. Gamble.	ACC. Maj. N. W. Hyland.	ACC. Maj. N. W. Hyland.	ACC. Maj. W. Knight.

CALABRIE.

PROVINCES.	PROVINCES	PROVINCES.	PROVINCES.
REGGIO.	POTENZA.	SALERNO.	LECCE.
COSENZA	MATERA.		BRINDISI.
CATANZARO			TARANTO.
			BARI.

4509

A L Y	APPROVED BY.	DRG. No. 1081/M.
AINTENANCE.	DRAWN BY. ED. L/CPL. R.E. A.F. PAQUAY.	DDW. A.F.H.Q.
	CHECKED BY. Q.M.S. A.F.R.E.	4. JANUARY 1944.

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

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Mines Sub-Commission

LAJ/cob

ACC/179/PWM

8 Jan 44

Subject: Payment for labour and materials on work to be performed by Italian Forces.

To : Economic Director

As discussed with you this morning this Sub-Commission has been asked by Advance AFHQ to undertake to organise and supervise the work of highway reconstruction, to be performed by the Ministry of Public Works with Italian labour, in all of the Italian mainland south of the military zone of operations (including Regione II and III and part of IV today).

In connection with this AFHQ will issue a directive, a draft of which has been sent to me for our information and comment, in which appear the following paragraphs:

"1. An Italian Road Organisation is being set up as part of the Italian Ministry of Public Works, approximately on the lines indicated in para.6 of your letter above referred to. This organisation will be controlled by the A.G/ACC and will eventually deal with all roads, national, compartmental and provincial.

2. I have discussed the layout of this organisation in some detail with Lt-Col Jenny who is the Director of the Public Works and Mines Sub-Commission of the A.C.C. and who is the officer who will be principally concerned in all matters affecting Italian roads.

5. The A.C.C. will arrange that adequate funds are made available to the civil organisation for the payment of all civilian wages and for the purchase of such materials as are necessary for the work and are available in the country, but it will unfortunately always be necessary to provide some military assistance in the form of transport, plant and some materials."

The work will be scattered all over the territory and wages will have to be paid regularly in all such regions. Materials will be used and payment must be made for these. You may wish to deposit funds in various banks in this territory from which they can draw.

4508

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

21

Advance AFHQ wants to start this work at an early date and it is important that we have a proper procedure set up as soon as possible.

Will you, therefore, please advise me at an early date what procedure you wish to have followed in making and controlling such payments.

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

Subject: Maintenance of Roads.

To : A.C.C.

Directorate of Works,
APO[illegible]

10 Jan.44.

Returned to Registry

With reference to my [illegible] dated 15 Nov.43 and to your [illegible] dated 15 Nov.43, addressed to the Allied Commission, I am now able to report progress as follows:-

1. An Italian road organisation is being set up as part of the Italian Ministry of Public Works, approximately on the lines indicated in para.6 of your letter above referred to. This organisation will be controlled by the [illegible] and will eventually deal with all roads, national, compartmental and provincial.

2. I have discussed the layout of the organisation in some detail with Lt.Col. Jeary who is the Director of the Public Works and Mines Sub-Commission of the A.C.C. and who is the officer who will be principally concerned in all matters affecting Italian roads.

3. The organisation as we have agreed it is illustrated graphically on the attached appendix "A". It will be noted from this appendix which shows the areas of the Italian officials and [illegible] officers so far appointed that the organisation is not yet complete. When the organisation is complete, Col. Jeary has asked that the military engineers submit their requests to the [illegible] representatives for all road work which they wish the Italian road organisation to carry out. This request is I think reasonable but of course cannot be met until the organisation is complete.

4. Attached as Appendix "B" is a diagramatic layout of the military organisation which will make it simple for the military engineers and the [illegible] engineers to make contact with their opposite numbers at all levels.

5. The A.C.C. will arrange that adequate funds are made available to the civil organisation for the payment of all civilian wages and for the purchase of such materials as are necessary for the work and are available in the country, but it will unfortunately always be necessary to provide some military assistance in the form of transport, plant and some materials.

6. It is requested that a memorandum may be issued including copies of the two appendices and an instruction that in areas where the organisation is complete, the machinery for carrying out road work outlined above, i.e., through the A.C.C. representatives concerned, be employed.

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

1. An Italian Road organisation is being set up as part of the Italian Ministry of Public Works, approximately on the lines indicated in para.6 of your letter above referred to. This organisation will be controlled by the AMG/ACC and will eventually deal with all roads, national, compartmental and provincial.

2. I have discussed the layout of the organisation in some detail with Lt.Col. Jenny who is the Director of the Public Works and Mines Sub-Commission of the A.C.C. and who is the officer who will be principally concerned in all matters affecting Italian roads.

3. The organisation as we have agreed it is illustrated graphically on the attached Appendix "A". It will be noted from this appendix which gives the names of the Italian officials and AMG/ACC officers so far appointed that the organisation is not yet complete. When the organisation is complete, Col. Jenny has asked that the military engineers submit their requests to the AMG/ACC representatives for all road work which they wish the Italian Road Organisation to carry out. This request is I think reasonable but of course cannot be met until the organisation is complete.

4. Attached at Appendix "B" is a diagramatic layout of the military organisation which will make it simple for the military engineers and the AMG/ACC engineers to make contact with their opposite numbers at all levels.

5. The A.C.C. will arrange that adequate funds are made available to the civil organisation for the payment of all civilian wages and for the purchase of such materials as are necessary for the work and are available in the country, but it will unfortunately always be necessary to provide some military assistance in the form of transport, plant and some materials.

6. It is requested that a memorandum may be issued including copies of the two appendices and an instruction that in areas where the organisation is complete, the machinery for carrying out road work outlined above, i.e., through the A.C.C. representative concerned, be employed.

7. I have given Col. Jenny a copy of the road maintenance priorities issued under cover of your 78/1 dated 3 Dec.43.

[signature]
[illegible]
[illegible]
[illegible]

RA/mcj.

Copy to: C.E., 15 Army Group,
C.E., A.F.H.Q.
Engineer, P.B.S.,
C.E., No.2 District,
C.E., No.3 District, (File)
Director Public Works & Mines Sub-Commission, A.C.C.
War Diary.

4506 Enclosures:
Appendix "A",
Appendix "B".

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

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

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
Public Works and Mines Sub-Commission

RAJ/ecb

31 Dec 43

Subject: ROADWORK TO BE PERFORMED BY ITALIAN FORCES.
ORGANIZATION AND METHOD OF PROCEDURE.

To: D.W. AFHQ.

Following our several conversations on the above subject, called at your request, this matter has been discussed with the Italian Ministry of Public Works and the following is submitted to you as a base for the preparation of such Order as you will issue so that all concerned may understand the procedure and so that there may be no misunderstanding.

ORGANIZATION

1. The Italian Ministry has agreed to simplify its organisation along divisional lines and has appointed Mr. Vito Pugliese, a resident of Naples, as Chief Engineer for the region north of the Northerly boundaries of the Salerno, Potenza and Bari Provinces.

2. It has also been agreed that one Italian engineer will be appointed for each Compartment who will handle all work within his compartment and who will be responsible for, and supervise the work carried out by the Genio Civile in each Province within his compartment. Mr. Pugliese is now studying the available engineer personnel to be appointed to these posts. It may be possible in some instances to appoint one man to cover two compartments.

3. These engineers will handle all highway reconstruction or maintenance work assigned to them, irrespective of whether these highways are State, Provincial or Communal highways.

4. The Public Works and Mines Sub-Commission of A.C.C. will, likewise, appoint one engineer officer to work with Mr. Pugliese and one officer to work with each of the Italian Compartment Engineers. The engineer officer appointed to head this work for this Sub-Commission is Lt-Col V.S. Thompson (A). A request has been made for other engineer officers to come from North Africa and Salerno to fill the other posts.

PROCEDURE

a. AFHQ will prepare a general program of reconstruction (if any) it wishes undertaken and a program and priority of maintenance work to be performed. This program, and whatever other directives AFHQ may wish to issue, will be submitted to this Sub-Commission whose task it will then be to have the Italian civil

450

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

authorities carry out such a program, to supervise the work, and make sure that the program is carried out in the best interest of our war effort.

b. Whenever it becomes necessary to take local action, appropriate army engineer officers will contact the engineer officer of the compartment representing this Sub-Commission and whose duty it will then be to see to it that the local Italian officials carry out such work expeditiously.

c. In no event will army engineer officers deal directly with the Italian engineer officers. The only exception to this rule should be in an emergency and when the representative of this Sub-Commission may not be available.

Note: As soon the compartment engineers, A.C.C. and Italian have been selected you will be notified and their names will be furnished. We, on the other hand, should be notified who the army engineer officers are, and where they are located, who are authorised to make requests for construction or maintenance work of representatives of this Sub-Commission.

WORK TO BE DONE IN THE SOUTHERN PART OF ITALY

So far the Italian officials have not appointed their Chief Engineer but they are looking into the personnel available for such appointment, as well as the appointments to compartments. We are working closely with them and hope to have some engineer officers made available to us shortly. In the meantime we are awaiting the program of priority, which you have under consideration and as soon as that is furnished we will do everything we can to get such a program organised and functioning.

When your instructions are issued to the 15th Army, regarding the highway work to be done by Italian civil personnel in that area, it is suggested that the above organization and procedure be incorporated in such instructions as, otherwise, misunderstandings are bound to arise and which we are trying to avoid.

C.C. to Economic Director.
to Deputy Vice Pres. Econ & Adm.
Section ACC.

L.A.JENNY.
Lt. Col. C.E.R.
Director

4504

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

BEST COPY POSSIBLE

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

MINISTERO
DEI
LAVORI PUBBLICI

Prot. N. _____ *Allegati* _____

OGGETTO

194 7

Al _____

Risposta al foglio del _____

Div. _____ *Sez.* _____ *N.* _____

Prof. Dott. ALFREDO COVELLI – *Capo della Segreteria Particolare di S.E. il Sottosegretario di Stato.*
Head of the Private Secretary of the Undersecretary of State

Comm. Ing. Dott. TIZZANO CAMILLO – *Direttore Generale*
Director General

Comm. Ing. Dott. DE ROMANIS ALBERTO – *Ispettore Generale*
Inspector General

Ing. Dott. FOGLIA CESARE – *Funzionario dell'Azienda della Strada*
Assistant Street Director

Sottotenente INNOCENTI MARIO – *Ufficiale interprete*
Official Interpreter

Were present at meeting in Paris
Dec. 20 and 21, 1943

4503

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

U. S. CONFIDENTIAL EQUALS BRITISH CONFIDENTIAL

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
APO 512

EBH/OA

SUBJECT: Travel Orders

19 December 1943.

TO : Lt. Col. L. A. Jenny, O-245627, CE

1. You WP to Bari and/or Brindisi O/A 21 December for the accomplishment of an assigned military mission. Upon completion of mission you will return to this Headquarters.

2. Travel by M/A is authorized. TDN.

By order of Col. SPOFFORD.

Earl B. Halsall

EARL B. HALSALL
Capt., F.A.
Acting Asst. Adj. Gen.

Dec. 20 left by plane,
Conference at Bari 4 to 7 P.M.
" " Dec 21 10-12 A.M.

DISTRIBUTION:
2 - Officer
1 - AG File
2 - Air Priorities
1 - G-4.

U. S. CONFIDENTIAL EQUALS BRITISH CONFIDENTIAL

4502

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

15

C-O-P-Y

IMPORTANT CIPHER MESSAGE IN SIGS/6356/19

TO/ FLAMBO

FROM/ FATIMA SIGNED JOYCE 1514 18

SECRET. WITH REGARD TO A CENTRALIZED ITIALIN ROAD ORGANIZATION THIS COMMISSION UNDERSTANDS THAT ALL ROADS ARE UNDER DI CARO MINISTER OF PUBLIC WORKS. THE OFFICIAL DIRECTLY RESPONSIBLE FOR ROADS UNDER HIS MINISTRY IS CAMILIO TIZZANO WITH OFFICE IN THE MUSEO NATIONALE BUILDING NAPLES. PLEASE INFORM IF THE INDICATED ORGANIZATION IS CONSIDERED INADEQUATE AND IF SOMETHING ADDITIONAL IS DESIRED ON THE PART OF THE ITALIAN GOVERNMENT

SMC/DISTRIBUTION/ACTION/ MGS

INFO AC COMMISSION

SMC/190215A/L.E.

Ing. Pacileo (AASS

4500

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

1951

Folder title with other papers on procedure for financing construction projects

RAQ

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

Lt.Col.Jenny.

Refce.attached, and our letter of the 8th.Jany.

1. Lt Col.Laboon and I saw Lt Col.Miller (USA) of Finance S.C. today. He had had the letter and had referred it to Col.Crawshaw of the same S.C. He suggested we should go and see him. At his office we also met Lt Col.Clayborne, and with both of them we went into the matter.

2. No difficulty at all is anticipated.
The Genio Civile will notify their money demands, in the form of estimates (after we in this S.Commission have approved them) to the Minister of Public Works. He will ask the Finance Minister for the necessary funds. If the latter cannot provide, and it is unlikely that he can, the system is that he approaches the Chief Financial Officer who, if satisfied, will make the advance. The money will be advanced in a "global" sum, and Finance S.C.are not interested in knowing anything about the various projects, or their estimated costs, directly from us.
All we have to do is to approve from a priority, engineering, and & policy etc point of view. Finance expect us to take care, of course, that estimated costs are reasonable having regard to the scheme or schemes proposed.

3. I gave them an assurance, though they did not in any way ask for it, that it will be our responsibility to see that the money is reasonably spent, sound value received, and only necessary works done.

4. If Military transport, labour, materials etc are used, on any project, it will be for that Authority to notify its extent and value (if possible), so that the gross sum can be claimed from the Italian Govt.after the war. The Military may send these statements through us, for transmission to Finance, who will ultimately raise the debit against the Italian Govt.

G. E. Rhodes.

Lt.Col. RE. 13.1.44.

4494


1953