

ACC 078/4/2/AM

10000/150/316

ACC/1, ABR
(MAR. 1944);

10000/150/316

ACC/1, ABRUZZI - MARCHE
(MAR. 1944); JUNE - OCT. 1944



MINISTERO DELLE CORPORAZIONI

UFFICIO STUDI E RICERCHE

078/412/1000

Opened: - 10 April 44

Closed: - 16 Oct 44

Abruzz

Abruzzi-Marche - all

078/6/12/1111

opened: - 10 April 44

Closed: - 16 Oct 44



10000 / 150/316

THIS FOLDER
CONTAINS PAPERS
FROM JUNE 44
OCT 44
ALOGUE.

Date	Ref	From	Subject
10.4.44		Perley	Outcrops - Brins Road
21.7.44	218	Boucher	Route - Foggia - Lucera
3.16.7.44	209	"	2 Bridges on Route Lucera - Castelnuovo
4.2.5.7.44	217	Lambie	Hwy. Foggia - Bovino
5.2.5.7.44	218	"	Hwy. Foggia - S. Severo
6.2.5.7.44	219	"	Hwy. Foggia - Cerignola
7.2.7.7.44			Transmittal of contracts & estimates
8.1.8.44	233	Ed. E. Boucher	Perkins & Co for 30 vehicles
9.2.8.44	238	Ed. E. Boucher	Bridges M/L (H 488334)
10.15.9.44	318	Katimer	Retaining Walls on State Road 17 km. 4+200
11.13.9.44	320	"	Bridges at km. 48+900 and 49+510, state road 17
12.15.9.44	319	"	" " 126+450 " 130+027 " " a. 5
13.16.10.44	379	"	Rebuilding of bridges State Road 16

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form. ACC/I
 (Estimate
 Rex-7 June 44)

ESTIMATE OF WORK TO BE CARRIED OUT

Note: This form to be filled in triplicate; one copy to be retained in Sub-Commn. H. Q., File. one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
 (APPROVALS)

1. (a) Building, Bridge, Road, Power Stn, Pumping Stn etc. and location
Highway n°16 - Two bridges over the rivers Acquachiana - Francadara
 (b) By contract or direct labour direct labour (B 905809)(E 905806)
 (c) Amount of approximate estimate Lire 377.500,00
 (d) Urgency of project _____
 (e) Probable time for completion _____
 (f) Special remarks Order by 1210 C.R.E. - G.H.Q.

2. CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to
 Lire 377.500,00 has been prepared by me; it covers the full
 requirements of the project, and is reasonable in amount.

Italian Engineer { Signature _____
 Official designation Chief Engineer Genio Civile
 Date, and place Ascoli Piceno sept. 2 th 1944

- (b) I agree with the proceeding certificate and recommend approval

 Regional Engineer, or his representative

3. APPROVED. (Highway Fund)
 (Other funds) _____

 Chief, Public Works Div. P. W. & U. Sub-Comm. A. C. C.

4. APPROVED. _____

 Lt. Colonel R. E.

Deputy }
 Acting } Director

P. W. & U. Sub Commission
 (Allied Commission)

Total amount estimated expenses L. 377.500,00
Total amount expenses paid till october 15 th 1944 " 160.000,00
Per cent on the advancement 42%

Ascoli Piceno october 16 th 1944

Chief Engineer Genio Civile

(Edmondo Molteni)



A handwritten signature in dark ink, appearing to be "E. Molteni", written over the typed name.

460

Form AAC/1
(Estimate
Rev - 7 June 44)

ALLIED CONTROL COMMISSION

PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Estimate of Work to be carried out

Region Marche - Abbenzi

Province

NOTE : This form to be filled in triplicate; one copy to be retained in Sub-Commn. H. Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE (APPROVALS)

1. - (a) Building, Bridge, Road, Power Stn Pumping shtn etc., and location see attachment
- (b) By contract or direct labour contract
- (c) Amount of approximate estimate L. 7,294,897.
- (d) Urgency of project Urgent
- (e) Probable time for completion
- (f) Special remarks see attachment

2. - CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to Lire 7,294,897. has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian

Signature

Official designation

Provisional

NOTE : This form to be filled in triplicate; one copy to be retained in Sub-Commn. H. Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE (APPROVALS)

1. - (a) Building, Bridge, Road, Power Stn Pumping stn etc., and location see attachment
 (b) By contract or direct labour contract
 (c) Amount of approximate estimate L. 7,294,857.-
 (d) Urgency of project Urgent
 (e) Probable time for completion -----
 (f) Special remarks see attachment

2. - CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to Lire 7,294,897.00 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 _____

- (b) I agree with the preceding certificate and recommend approval

1. Nov. 1944

Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds) *Ch. Thompson* *Nov 1/11/22.*
Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED.

Lt. Colonel R. E.

Deputy } Director
Acting }

Director, P. W. & U. Sub-Commission A. C. C.

**F. W. & U. Sub Commission
(Allied Commission)**

HEADQUARTERS
ANG/AOC
ABRUZZI-MARCHE REGION
CMF

To: HQ. A.C. PW. and U. Sub-Commission
From: Regional Engineer
Subject: Release of funds on Highway fund.
Ref: 5/517/11
Date: 24 Oct. 1944

I have approved the following estimates, covering works, which were already completed on Military highways.

1) Diversion on St. Rd. No. 5 near Bussi (G906992)	L.	160,000
2) Demolition and removal of debris at the bridge over the Orte on St. Rd. No. 5 (B960053)		35,000
3) Retaining wall on St. Rd. No. 5 near Scafa (C020084)		490,000
4) Temp. passage over a sluice at Villa Potenza on St. Rd. No. 77 (S.533150)		54,582
5) 2 Temp. passages over the Potenza		124,072
6) Wooden bridge near Villa Potenza on St. Rd. No. 77 (S.533156)		179,708
7) Wooden temp. bridge over the Chieti (S.526072) on St. Road No. 79		121,135
8) Bridge over the Borsacchio on St. No. 16 (C.003549)		320,000
9) Bailey bridge over the Tronto St. No. 16 (B.915764)		800,000
10) Bridge over the Borsacchio St. No. 16 (C.003549)		120,000
11) Bridge over the ditch at Km. 430+800 No. 16 (C.076426)		135,000
12) Bridge over the Tordino St. No. 16 (B.979590)		800,000
13) R.R. Bridge over the Salinello St. No. 16 (B.959639) .		550,000
14) Bailey bridge over the Bibrata St. No. 16 (B.935703)		800,000
15) Bailey bridge over the Vomano St. No. 16 (C.030499) . .		850,000
16) Bridge over the Galvano St. No. 16 (C.058453)		500,000
17) Culvert at Km. 429+850 St. No. 16 (C.069435)		135,000
18) Bailey bridge over the Piomba St. No. 16 (C.112363)		520,000
19) Bridge over the Concio St. No. 16; (C.088404)		600,000

On the whole L. 7,294,897

It is requested that you make the necessary arrangements to release money in highways fund for the a/m amount of L. 7,294,897.

I have approved the following estimates, covering works, which were already completed on Military highways.

1) Diversion on St.Rd. No.5 near Bussi (G9C6992)	L.	160,000
2) Demolition and removal of debris at the bridge over the Orte on St.Rd. No. 5 (B960053)		35,000
3) Retaining wall on St.rd.No. 5 near scafa(C020084)		490,000
4) Temp.passage over a sluice at Villa Potenza on St.rd. No. 77 (S.533150).....		54,982
5) 2 Temp. passages over the Potenza.....		124,072
6) Wooden bridge near Villa Potenza on St.Rd. No.77 (S.533156).....		179,708
7) Wooden temp. bridge over the Chieti (S.526072) on St. Road No. 79.....		121,135
8) Bridge over the Borsacchio on St.No.16(C.003549)		320,000
9) Bailey bridge over the Tronto St.No.16(B.915764)		800,000
10) Bridge over the Borsacchio St.No. 16 (C.003549)		120,000
11) Bridge over the ditch at Km.430+000 No.16 60.076426)		135,000
12) Bridge over the Tordino St. NO. 16 (B.979590)		800,000
13) R.R. Bridge over the Salinello ST. No.16 (B.959639) .		550,000
14) Bailey bridge over the Eibrata ST. No. 16(B.935703)		800,000
15) Bailey bridge over the Vomano St.No.16(C.030499)...		850,000
16) Bridge over the Galvano ST.No.16(C.058453).....		500,000
17) Culvert at Km. 429+850 St.No.16 (C.069435).....		135,000
18) Bailey bridge over the Piomba St. No. 16 (C.112363)		520,000
19) Bridge over the Concio St. No. 16;(C.088404).....		600,000

On the whole L. 7,294,897

It is requested that you make the necessary arrangements to release money in highways fund for the a/m amount of L.7,294,897. (sevenmillions two hundred ninety-four thousand eight hundred ninety-seven).

(Sig) C.A.LATIMER
Lt. Col. C.E.
Regional Engineer.

Copy to:
RFO,HQ,QMC/ACC, Marche-Abruzzi Region.

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
 Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. - 7 June 44)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Commn. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building~~ Bridge, ~~Reconstruction of a small bridge at km. 462+850 (C 290208) over the Ionera - near junction for Tollo.~~ State r'd N.16 "Adriatica".
 Reconstruction of a small bridge at km. 462+850 (C 290208) over the Ionera - near junction for Tollo.
 (b) By contract or direct labour by contract cost plus
 (c) Amount of approximate estimate L. 400.000
 (d) Urgency of project military road
 (e) Probable time for completion one month
 (f) Special remarks Tons 50 of cement already furnished by the Military Engineering (see back)
Plans were approved by the CREM

2. - CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to Lire four hundred thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <u>P. Carboni</u>	<u>[Signature]</u> Comp. Inspector G.C. 4/10/1944 Aquila
		Official designation <u>St. r'da Traffic Director</u>	
		Date, and place <u>28/9/1944 Aquila</u>	

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 14/10/44
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

Geh

[Signature] 14/11/44
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy

Director

Director, P. W. & U. Sub-Commission A. C. C.

U. Sub-Commission

(ommission)

- 1°) The works have been begun the 8/8/1944
- 2°) Initiative: 307 W.S. and 270 W.S.
- 3°) Executed works the 40% L. 69.132,25
- 4°) Debt to contractor for percentage on the works already executed and partial payments of workmen L. 12.657,25
- 5°) Direct payments effected L. 23.475,00
- 6°) Needed funds L. 400.000,00.

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
 Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. 7 June 44)

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NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

(C-496000)

1. - (a) Building, Bridge, Road, Power Station, and location State r'd n. 16. Reconstruction of the bridge over "Osento" along the new littoral road between the Torino di Sangro railway station and Casalbordino.
- (b) By contract or direct labour by contract (cost plus)
- (c) Amount of approximate estimate L. 1.851.000
- (d) Urgency of project urgent emergency - Military road
- (e) Probable time for completion four months
- (f) Special remarks The following controlled materials are furnished by the G.R. It. : Cement qli 3022
 Bricks n. 670.000
 Timber mq. 60

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire one million eight hundred fiftyone thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature	<i>P. Lombardi</i>	{	Comp. Inspector G.C.
		Official designation	St. r'd traffic Director		
		Date, and place	23/10/1944 Aquila		24/10/1944 Aquila

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date *26/10/44*
 Regional Engineer, or his representative.

4718

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED.

Lt. Colonel R. E.

Deputy
acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

P. W. & U. Sub-Commission

(Allied Commission)

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
 Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev - 7 June 44)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. (a) ~~Building~~ Bridge, Road, Power Str etc. and location State r'd N.16. Rehabilitation of the road body between the km. 448+800 and 450; and reconstruction of a temporary diversion at km. 449+700 (C 185283).
- (b) By contract or direct labour by contract
- (c) Amount of approximate estimate L. 225.000
- (d) Urgency of project military r'd
- (e) Probable time for completion one month
- (f) Special remarks metallic and wooden truss furnished by A.E. Bag.

(see back)

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire two hundred twentyfive thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <u>J.P. Chabon</u>	<u>[Signature]</u> Comp. Inspector C.C.
		Official designation <u>St. r'd traffic Direc-</u>	
		Date, and place <u>23/10/1944 Aquila</u>	

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 28/10/44
 Regional Engineer, or his representative.

3. - APPROVED (Highway Fund)

(Other funds)

[Signature] 27/10/44
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy

ing

Director

Director, P. W. & U. Sub-Commission A. C. C.

P. W. & U. Sub Commission

(and Commission)

- 1°) The work has been begun the 21 august 1944
- 2°) Initiative: 270 W.S.
- 3°) Executed works: 90%
- 4°) Direct payments effected L. 30.950
- 5°) Debt to contractor for percentage on the work L. 13.277,85
- 6°) For materials directly purchased L; 56.000
- 7°) Needed funds: L. 225.000

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev - 7 June 44)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Buildings Bridge, Road, Power Source, and location~~ State r'd N.5. Demolishing works and removal of debris of the bridge over "Lavino" (C 008070).

(b) By contract or direct labour by contract at schedule prices

(c) Amount of approximate estimate L. 26.000

(d) Urgency of project Military road

(e) Probable time for completion one month

(f) Special remarks no controlled materials required

(see back)

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire twenty six thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <u>P. I. I. I.</u>	<u>Comp. Inspector G.C.</u>
		Official designation <u>St. rds traffic Director</u>	
		Date, and place <u>28/9/1944 Aquila</u>	

4/10/1944 Aquila

- (b) I agree with the preceding certificate, and recommend approval

[Signature] Date 10/10/44
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] 10/10/44
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED.

Lt. Colonel R. E.

Deputy
Acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

P. W. & U. Sub Commission
 (Joint Commission)

- 1°) The work has been begun the 23 august 1944
- 2°) Initiative: 281 W.S.
- 3°) Executed works: 100%
- 4°) Direct payments effected: L. 22.480
- 5°) Debt to contractor for percentage on the executed works L. 3.372
- 6°) Needed funds L. 25.852

4711

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. 7 June 44)

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NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building, Bridges, Road, Power, etc., and location~~ State r'd N.5. Construction of a culvert and new lifting of ramps of the temporary diversion at the bridge Alba (C 036099).
 (b) By contract or direct labour ~~by contract (cont. plan)~~
 (c) Amount of approximate estimate L. 155.000
 (d) Urgency of project urgent emergency - Military road
 (e) Probable time for completion one month
 (f) Special remarks 611 102 of cement and ml. 20 of metallic net have been furnished by the A.M. Eng.

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire one hundred fifty five thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature	<i>J.P. Dub...</i>	{	Comp. Inspector G.C.
		Official designation	St. r'd traffic Director		27/10/1944 Aquila
		Date, and place	23/10/1944 Aquila		

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 28/10/44
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] 471/44
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy
Acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

W. & U. Sub Commission

(Allied Commission)

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. 7 June 44)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building~~ Bridge, Road, Lower Smer, and location State r'd N.16 "Adriatica"
Partial reconstruction of the bridge over Alento river and ar-
range ment of a Bailey bridge (C 231246).
 (b) By contract or direct labour by contract (~~not plan~~)
 (c) Amount of approximate estimate L. 836.000
 (d) Urgency of project military road
 (e) Probable time for completion eighty days
 (f) Special remarks The 92.50 of cement furnished by the A.M. Eng.

(see back)

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire eight hundred
thirty six thousand has been prepared by me; it covers the full require-
 ments of the project, and is reasonable in amount.

Italian Engineer	{	Signature	<u>P. Lombardi</u>	Comp. Inspector G.C.
		Official designation	<u>St. r'd traffic Director</u>	
		Date, and place	<u>23/10/1944 Aquila</u>	

<u>27/10/1944 Aquila</u>

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 28/10/44
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] 4712
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED.

Lt. Colonel R. E.

Deputy

Director

Director, P. W. & U. Sub-Commission A. C. C.

& U. Sub-Commission

(Allied Commission)

- 1°) The work has been begun the 9 august 1944
- 2°) Initiative: 84 C.R.E. - 270 W.S.
- 3°) Executed works: 40% L. 151.558
- 4°) Direct payments effected L. 115.607
- 5°) Debt to contractor for percentage on the works already executed
and for partial payment of the workmen L. 35.951
- 6°) Needed funds: L. 836.000

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
 Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. 7 June 41)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) Building, Bridge, Road, Power, etc., and location State r'd N.16 "Adriatica".
Partial reconstruction of the bridge over Arielli and arrangement
of a Bailey bridge (C295204).
 (b) By contract or direct labour by contract (cost plus)
 (c) Amount of approximate estimate L. 597.000
 (d) Urgency of project military r'd
 (e) Probable time for completion eighty five days
 (f) Special remarks Tns 65 of cement furnished by the A.M. Eng.

(see back)

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire five hundred
ninety seven thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature	<u>R. Carbone</u>	{	<u>[Signature]</u>
		Official designation	<u>St. r'd traffic Director</u>		<u>Comp. Inspector G.C.</u>
		Date, and place for	<u>23/10/1944 Aquila</u>		<u>27/10/1944 Aquila</u>

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 28/10/44
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] 28/10/44
 Chief, Public Works Div. P. W. & U. Sub-Commission

4. - APPROVED. Lt. Colonel R. E.

Deputy }
 Acting } Director
 P. W. & U. Sub Commission
 (Sub-Commission)

- 1°) The work has been begun the 7 august 1944
- 2°) Initiative: 84 C.R.E.
- 3°) Executed works: 45%
- 4°) Direct payments effected L. 93.000
- 5°) Debt to contractor for partial payment of workmen and for percentage L. 29.500
- 6°) Needed funds L. 597.000

Deputy
Director

U. S. Commission

and Commission

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. - 7 June 41)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Buildings, Bridges, Road, Power Sta. etc. and location~~ State r'd N.16 "Additica"
 Demolishing works and removal of debris in correspondence of the
 bridge over Foro river at km. 460+560 (C 270218).
 (b) By contract or direct labour by contract (~~cost plan~~)
 (c) Amount of approximate estimate L. 55.000
 (d) Urgency of project ~~urgent emergency~~. Military road
 (e) Probable time for completion ~~forty five days~~
 (f) Special remarks ~~executed works~~

(see back)

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire ~~fifty five~~
~~thousand~~ has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <i>[Signature]</i>	Comp. Inspector G.C.
		Official designation St. r'd traffic Dirce-	
		Date, and place <i>23/10/1944 Aquila</i>	

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date *29/11/44*
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] *27/11/44*
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy }
 Acting } Director
 W. & U. Sub-Commission
 (Allied Commission)

10) The work has been begun the 11 august 1944

20) Initiative: 84 C.R.E.

30) Executed works: 100%

40) Direct payments effected L. 45.609

50) Debt to contractor L. 6.840

60) Needed funds L. 55.000

ALLIED ~~CONTROL~~ COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form. AAC 1

(Estimate
Rev - 7 June 44)

Estimate of Work to be carried out

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q. File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

**ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)**

1. - (a) ~~Building, Bridge, Road, Power Station and location~~ State r'd n.16 "Adriatica"
 Partial reconstruction of the bridge at the km. 476+680 (0344122)
 over Moro
 (b) By contract or direct labour by contract (cost plus)
 (c) Amount of approximate estimate L. 758.000
 (d) Urgency of project urgent emergency - military r'd
 (e) Probable time for completion eighty days
 (f) Special remarks Tons 119 of cement are furnished directly by the
 allied Military Engineering

(see back)

2. - CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to Lire seven hundred fifty eight thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature	<i>P. Carlini</i>	Comp. Inspector G.C.
		Official designation	St. r'd traffic Director	
		Date, and place	10/10/1944 Aquila	

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 17/10/44
 Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] 11/11/44
 Chief, Public Works Div. P. W. & U. Sub Commission A.C.C.

4. - APPROVED.

Lt. Colonel R. E.

Deputy

Acting Director

Director, P. W. & U. Sub-Commission A. C. C.

P. W. & U. Sub Commission

(Allied Commission)

- 1°) The works have began the 8/8/1944
- 2°) Initiative: 84 C.R.E. and 270 w.s.
- 3°) Executed works: 40% L. 300.000
- 4°) Effected payments: nothing
- 5°) Debt to contractor: L. 300.000
- 6°) Needed funds: L. 758.000

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev - 1 June 44)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H. Q. File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building, Bridge, Road, Power Supply, and location~~ State r'd N.16 bis. Rehabi-
~~litat~~ ^{road} ~~tion of the body near Cappello~~ ~~Source~~ (C 090298).

(b) By contract or direct labour by contract (cost plus)

(c) Amount of approximate estimate L. 566.000

(d) Urgency of project very urgent

(e) Probable time for completion eighty days

(f) Special remarks no controlled materials required

(see back)

2. - CERTIFICATES:

- (a) Certified that that the attached approximate estimate amounting to Lire five hundred sixty six thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature	<u>P. Barbieri</u>	Date	<u>17/10/1944</u>
		Official designation	<u>St r'd traffic Direc- tor</u>		
		Date, and place	<u>4/10/1944 Aquila</u>		

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 26/10/44
 Regional Engineer, or his representative.

3. - APPROVED (Highway Fund)

(Other funds)

G. E. [Signature]

Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy

Acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

P. W. & U. Sub Commission

(Allied Commission)

1°) The works have been begun the 12/8/1944

2°) Initiative of the Pescara A.M.G.

3°) Effected works 70%

4°) Direct payments: nothing

5°) Debt to contractor: L. 280.000

6°) Needed funds: L. 566.000

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev - 7 June 41)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building Bridge, Road, Power Street, and location~~ State r'd A.16. ~~reconstruction~~
of the bridge over Oronto at the progressive km. 508+100 (C446001)

(b) By contract or direct labour ~~by contract~~ (cont plus)

(c) Amount of approximate estimate L. 1.235.000

(d) Urgency of project ~~urgent emergency~~ - military road

(e) Probable time for completion four months

(f) Special remarks the following materials are furnished all by the

A.M. 30: Cement qli 1758

Bricks n. 137.500

Timber mc. 60

2. - CERTIFICATES:

(a) Certified that the attached approximate estimate amounting to Lire one million
two hundred thirty five thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian
Engineer

Signature

Official designation St. r'd Traffic Direc-

Date, and place ^{tor} 20/10/1944 Aquila

Comp. Inspector G.C.

24/10/1944 Aquila

(b) I agree with the preceding certificate and recommend approval

[Signature]

Date

Regional Engineer, or his representative.

4706

3. - APPROVED. (Highway Fund)

(Other funds)

[Signature] 1/11/44
Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy

Acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

W. & U. Sub-Commission

(Chief Commission)

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of Work to be carried out

Form AAC 1

(Estimate
Rev. - 7 June 44)

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building Bridge, Road, Power Station and location~~ State r'd n°16 "Adriatica".-
Reconstruction of the bridge over Moro river (0344122)

(b) By contract or direct labour by contract

(c) Amount of approximate estimate L.I.010.000

(d) Urgency of project urgent emergency - Military r'd

(e) Probable time for completion Three months

(f) Special remarks Tns 13,15 of cement and mc.45 of timber furnished by C.R.E.

2. - **CERTIFICATES:**

- (a) Certified that that the attached approximate estimate amounting to Lire one million ten thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <u>P. Chabry</u>	Date <u>28-10-44</u>	Place <u>Aquila</u>
		Official designation <u>St. r'd traffic Director</u>		
		Date, and place <u>28-10-44 Aquila</u>		

Comp. Inspector C.C.

- (b) I agree with the preceding certificate and recommend approval

[Signature] Date 29/10/44
 Regional Engineer, or his representative.

3. - **APPROVED. (Highway Fund)**

(Other funds)

[Signature] 4705
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - **APPROVED. Lt. Colonel R. E.**

Deputy

Acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

P. W. & U. Sub-Commission

(Allied Commission)

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form. ACC/I
(Estimate
Rex 7 June 44)

ESTIMATE OF WORK TO BE CARRIED OUT

Note: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H. Q., File. one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

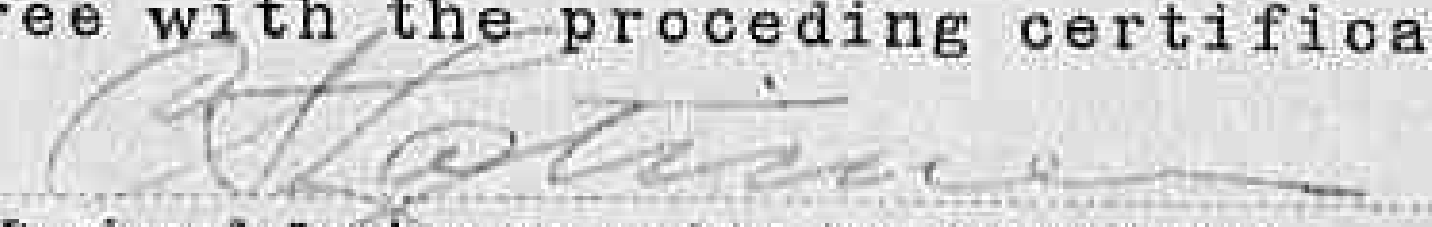
1. (a) Building, Bridge, Road, Power Stn, Pumping Stn etc. and location
Highway n° 16 - Rebuilding 2 bridges over Aso & Tesino (B 890860 - 265904)
(b) By contract or direct labour direct labour
(c) Amount of approximate estimate Lire 1.300.000,00
(d) Urgency of project Military road
(e) Probable time for completion 28 sept. 1944
(f) Special remarks Order by 1210 C.R.S. - G.H.C.

2. CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to Lire 4.300.000,00 has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer { Signature 
Official designation Chief Engineer Genio Civile
Date, and place ASOLI RICOVERO 2 th sept. 1944

- (b) I agree with the preceding certificate and recommend approval


Regional Engineer, or his representative

Date 24/10/44

3. APPROVED. (Highway Fund)
(Other funds)


Chief, Public Works Div. P. W. & U. Sub-Comm. A. C. C.

4. APPROVED.

Lt. Colonel R. E. Director, P. W. & U. Sub-Commission A. C. C.

Deputy
ing

Director

& U. Sub Commission

(Head Commission)

Total amount estimated expenses	£.1.300,000,00
Total amount expenses paid till october 15 th 1944	" 1.125.000,00
Per cent on the advancement	86%

Ascoli Piceno october 16 th 1944

Chief Engineer Genio Civile



Ministero dei Lavori Pubblici
 CORPO REALE DEL GENIO CIVILE
 Ufficio di Ascoli Piceno

VIA STATALE ADRIATICA N° 16

RELAZIONE RELATIVA ALLA RICOSTRUZIONE DEI PONTI SUI FIUMI TESINO E ASO
 Coordinate (B 890860)(X 865904)

RELAZIONE

In seguito ai bombardamenti aerei e navali che si sono verificati lungo il litorale Adriatico si è prodotta la distruzione di numerosi ponti della via Adriatica (Statale n. 16).

Fra i manufatti colpiti ricadono gli importantissimi ponti in muratura sui fiumi Tesino e Aso di luci M9,00 ciascuno con campate di m. 12,00.

Per incarico urgentissimo del Comando Militare Alleato questo Ufficio ha dovuto provvedere per il ponte Tesino alla ricostruzione di quattro arcate a cominciare dalle seconde dall'estremo verso Pedaso mentre le rimanenti sono state abolite dal Genio Militare Inglese sostituendole con argine protetto da muri, per il ponte sull'Aso questo

RELAZIONE RELATIVA ALLA RICOSTRUZIONE DEI PONTI SUI FIUMI TESINO E ASO

Coordinate (B 890860) (X 865904)

R E L A Z I O N E

In seguito ai bombardamenti aerei e navali che si sono verificati lungo il litorale Adriatico si è prodotta la distruzione di numerosi ponti della via Adriatica (Statale n. 16).

Fra i manufatti colpiti ricadono gli importantissimi ponti in muratura sui fiumi Tesino e Aso di cui l'uno costava 99,00 ciascuno con campate di m. 12,00.

Per incarico urgentissimo del Comando Militare Alleato questo Ufficio ha dovuto provvedere per il ponte Tesino alla ricostruzione di quattro arcate a cominciare dalle seconde dall'estremo verso Pedaso mentre le rimanenti sono state abolite dal Genio Militare Inglese sostituendole con argine protetto da muri, per il ponte sull'Aso questo Ufficio ha dovuto soltanto, per le tre arcate centrali, provvedere alla ricostruzione di una ed alla riparazione delle due contigue.

I lavori suddetti sono stati aggiudicati all'impresa *GIORGIO FRIN* GIORGIO con unico contratto e vengono a termine.

I materiali sono stati forniti dal Genio Militare Inglese.

Il sistema di esecuzione è quello a regola.

Si ha così l'importo complessivo di L. 1.300.000,00 così distinto:

1) - Per mano d'opera	L. 830.000,00
2) - Per utile e spese generali all'Impresa as- suntrice $22 \times \frac{830.000,00}{100}$	" 183.000,00
3) - Per compenso a corpo in considerazione delle esigenze del lavoro.	" 88.000,00
4) - Per Assicurazioni Sociali contro gli infortuni cassa malattia $21 \times \frac{183.000,00}{100}$	" 174.000,00
5) - Per ausilio tecnico al Genio Civile con perso- nale temporaneo.....	" 25.000,00

Totale	<u>L. 1.300.000,00</u>
	=====

Tenuto conto di una mercede giornaliera media di L. 80,00 si de-
sume il numero delle giornate operaie pari a $\frac{830.000,00}{80,00} = 10.300$ in
cifra tonda.

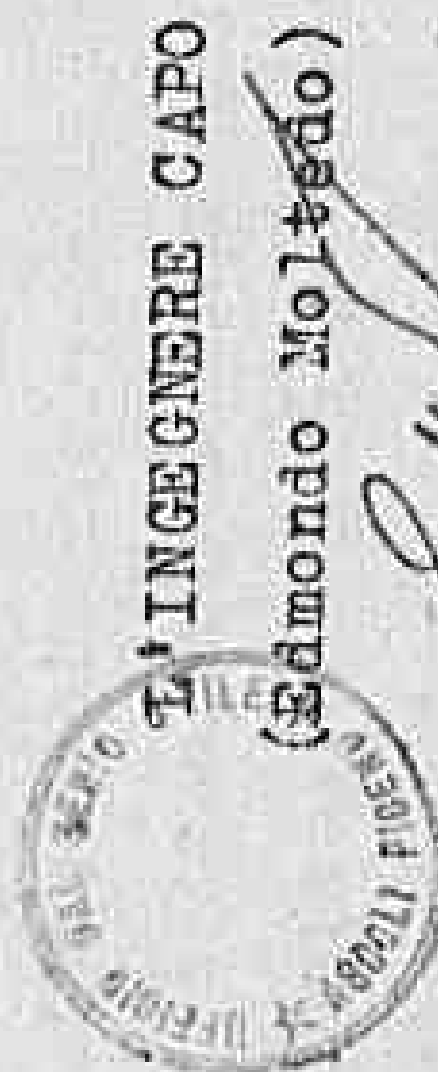
Ascoli Piceno li 2 settembre 1944

INTEGRARE CAPO

1) - Per mano d'opera	£.	830.000,00
2) - Per utile e spese generali all'Impresa as- suntrice <u>22 x 830.000,00</u> 100	"	183.000,00
3) - Per compenso a corpo in considerazione delle esigenze del lavoro.	"	88.000,00
4) - Per Assicurazioni Sociali contro gli infortuni cassa malattia <u>21 x 183.000,00</u> 100	"	174.000,00
5) - Per ausilio tecnico al Genio Civile con perso- nale temporaneo.....	"	25.000,00
Totale	£.	1.300.000,00
=====		

Tenuto conto di una mercede giornaliera media di £.80,00 si de-
sume il numero delle giornate operaie pari a $\frac{830.000,00}{80,00} = 10.300$ in
cifra tonda.

Ascoli Piceno 11 2 settembre 1944



ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form. AAC 1

(Estimate
Rev. 7 June 44)

Estimate of Work to be carried out

445

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H, Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. - (a) ~~Building Bridge, Road over State r'd N.16 "Adriatica"~~
Reconstruction of the bridge over Ginello (H 530970)

(b) By contract or direct labour by contract at measure

(c) Amount of approximate estimate L. 1.600.000

(d) Urgency of project urgent emergency - military r'd

(e) Probable time for completion four months

(f) Special remarks The following materials are required:

cement qli 2260

constructional timber mc. 8

wood boards mc. 2

2. - CERTIFICATES:

(a) Certified that that the attached approximate estimate amounting to Lire one million six hundred thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian

Engineer

Signature

Official designation St r'd traffic Direc-Date, and place 17/10/1944 Aquila

Comp. Inspector G.C.

17/10/1944 Aquila

(b) I agree with the preceding certificate and recommend approval

[Signature] Date 27/10/44
 Regional Engineer, or his representative.

4702

3. - APPROVED. (Highway Fund) ☒

(Other funds)

[Signature] 31/10/44
 Chief, Public Works Div. P. W. & U. Sub-Commission A.C.C.

4. - APPROVED. Lt. Colonel R. E.

Deputy

Acting

Director

Director, P. W. & U. Sub-Commission A. C. C.

W. & U. Sub-Commission

(Allied Commission)

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form. ACC/I

(Estimate

Rex-7 June 44)

ESTIMATE OF WORK TO BE CARRIED OUT

Note: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H. Q., File. one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. (a) Building, Bridge, Road, Power Stn, Pumping Stn etc. and location
Highway n.16 - Bridge over the river S.Biagio - (B 856931)
- (b) By contract or direct labour direct labour
- (c) Amount of approximate estimate Lire 470.000,00
- (d) Urgency of project military road
- (e) Probable time for completion september 1944
- (f) Special remarks Order by 1210 C.RE. - G.H.Q.

2. CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to
Lire 470.000,00 has been prepared by me; it covers the full
 requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <u>[Signature]</u>
		Official designation <u>Chief Engineer Genio Civile</u>
		Date, and place <u>Ascoli Piceno sept. 2 th 1944</u>

- (b) I agree with the proceeding certificate and recommend approval

[Signature]
 Regional Engineer, or his representative

Date 24/10/44

3. APPROVED. (Highway Fund)
 (Other Funds)

[Signature] 11/11/44 701
 Chief, Public Works Div. P. W. & U. Sub-Comm. A. G. C.

4. APPROVED.

Lt. Colonel R. E.

Director, P. W. & U. Sub-Commission A. G. C.

Deputy }
 Acting } Director

W. & U. Sub Commission
 (Allied Commission)

Total amount estimated expenses	£. 470.000,00
Total amount expenses paid till october 15 th 1944	" 402.000,00
Per cent on the advancement	85%

Ascoli Piceno october 16 th 1944

Chief Engineer Genio Civile

(Eduardo Molteni)



A handwritten signature in dark ink, appearing to be "E. Molteni", written over a horizontal line.

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form. ACC/I
 (Estimate
 Rex-7 June 44)

ESTIMATE OF WORK TO BE CARRIED OUT

Note: This form to be filled in triplicate; one copy to be retained in Sub-Commn. H. Q., File. one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. (a) Building, Bridge, Road, Power Stn, Pumping Stn etc. and location
Partial rebuilding of Alba's (B 900827) and Ragnola (B 906802)
bridges along Adriatic State Road n. 16
- (b) By contract or direct labour direct labour
- (c) Amount of approximate estimate Lire 179,209,00
- (d) Urgency of project highest urgency
- (e) Probable time for completion October 10 th 1944
- (f) Special remarks Necessary materials are furnished by the Allied
Military Authority.

2. CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to
 Lire 179,209,00 has been prepared by me; it covers the full
 requirements of the project, and is reasonable in amount.

Italian Engineer	}	Signature <u>[Signature]</u>
		Official designation <u>Chief Engineer Genio Civile</u>
		Date, and place <u>Ass 21 Piacenza October 10 th 1944</u>

- (b) I agree with the proceeding certificate and recommend approval

[Signature] Date 10/10/44
 Regional Engineer, or his representative

3. APPROVED. (Highway Fund)
 (Other funds)

[Signature] 10/10/44
 Chief, Public Works, P. W. & U. Sub-Com. A. C. C.

4. APPROVED.

[Signature]
 Director, P. W. & U. Sub-Commission A. C. C.

LT. COL. R. E.
 Deputy Acting Director
 P. W. & U. Sub-Commission
 (Allied Commission)

ALLIED CONTROL COMMISSION

Form AAC/1
(Estimate)

PUBLIC WORKS AND UTILITIES SUB-COMMISSION Rev-7 June 44)

Estimate of Work to be carried out

(B 620138) (B 623130) (B 619132)

NOTE : This form to be filled in triplicate; one copy to be retained in Sub-Comm. H.Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES -- CAPITAL EXPENDITURE

(APPROVALS)

- 1.- a) Building, Bridge, Road, Power, Sinking, etc., and location, reconstruction of the bridges at the km. 48+900 and 49+510 and reinstatement of the transit in the vicinity of Reggio-Picenza along the state road n. 17. Section: Aquila-Popolino.
- b) By contract or direct labour by contract at schedule price
- c) Amount of approximate estimate L. 1.222.000
- d) Urgency of project very urgent
- e) Probable time for completion ninety days
- f) Special remarks all 1348 of cement required, which are being supplied directly by the 2810 C.R. E.

2 - CERTIFICATES :

- a) Certified that the attached approximate estimate amounting to lire one million two hundred twenty two thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	Signature <i>Eng. Raffaele Chabry</i>	<i>A. Pini</i>
	{ Official designation Road directing	Comp. Inspector C.C.
	(Date, and place 31/8/1944 Aquila	9/2/1944 Aquila

- b) I agree with the preceding certificate and recommend approval
- Chabry* Date 15/9/44
- Regional Engineer, or his representative.

When approved, and one to be sent to the Minister of Public Works.

ESTIMATES OF CAPITAL EXPENDITURE

(APPROVALS)

- 1.- a) Building, Bridge, Road, Power, Street Lighting, etc., and location, reconstruction of the bridges at the km. 48+900 and 49+510 and reinstatement of the tran-
sit in the ~~Feeling~~ ~~ex-Popoli~~ ~~Plenze~~ along the state road n. 17. Section: ~~By contract or direct labour~~ ~~by contract at schedule price~~
b) Amount of approximate estimate L. 1.222.000
c) Urgency of project very urgent
d) Probable time for completion thirty days
e) Special remarks oli 1348 of cement required, which are being supplied directly by the 28100 R.R.

2 - CERTIFICATES :

a) Certified that the attached approximate estimate amounting to lire one million two hundred twenty two thousand has been prepared by me, it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer
(Signature Eng. Raffaele Barchi)
(Official designation Road Director)
(Date, and place 31/8/1944 Aquila)
9/9/1944 Aquila

I agree with the preceding certificate and recommend approval
(Signature C. F. Thompson)
Regional Engineer, or his representative. Date 13/8/44

3.- APPROVED. (Highway Fund)
Chief, Public Works Div. P.W. & U. Sub-Commission A.C.C.
24/9/44

4.- APPROVED.

Director, P.W. & U. Sub-Commission A.C.C.

DFV/

(G 628840) (G 622836)

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form ACC/I
(Estimate
Revised
7 June 44)

Estimate of Work to be carried out

Note: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H.Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE

(APPROVALS)

I. (a) ~~XXXXXXXXXX~~ Bridge, ~~XXXXXXXXXX~~
~~XXXXXXXXXX~~ Reconstruction of two bridges
in masonry at the km. 126+450 (G 626840) and at the km. 130+027
(G 628836) on the state road n.5 "Via Tiburtina Valeria"
Section: Avezzano-Bivio Gerchio.

(b) By contract or direct labour by contract

(c) Amount of approximate estimate L. 3.586.000

(d) Urgency of project very urgent

(e) Probable time for completion four months

(f) Special remarks all 610 of cement are required

2. Certificates:

(a) Certified that the attached approximate estimate amounting to
five three millions five hundred eighty six thousand
has been prepared by me; it covers the full requirements of the project,
and is reasonable in amount.

Italian
Engineer

Signature Ing. Raffaele Lombardi
Official designation Road directing
Date, and place 11/9/1944 Aquila
Comp. Inspector I.C.
13/9/1944 Aquila

(b) I agree with the preceding certificate and recommend approval.

Raffaele Lombardi Date 11/9/44

ESTIMATES - CAPITAL EXPENDITURE

(DETAILS)

- I. (a) ~~XXXXXXXXXX~~ Bridge, ~~XXXXXXXXXX~~ Reconstruction of two bridges in masonry at the km. 126+450 (G 626840) and at the km. 130+027 (G 662836) on the state road n. 5 "Via Tiburtina Valeria" Section: Avezzano-Bivio Cerechio.
- (b) By contract or direct labour by contract
- (c) Amount of approximate estimate L. 3.586.000
- (d) Urgency of project very urgent
- (e) Probable time for completion four months
- (f) Special remarks all 610 of cement are required

2. Certificates:

- (a) Certified that the attached approximate estimate amounting to Lire three millions five hundred eighty six thousand has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer { Signature Ing. Raffaele Carboni } Comp. Inspector U.C.
 { Official designation Road directing } 13/9/1944 Aquila
 { Date, and place } 13/9/1944 Aquila

(b) I agree with the preceding certificate and recommend approval.

3. Approved.

(Highway Fund)
 (Other funds)

Regional Engineer, or his representative.

Chief, Public Works Div. P.W.D. U. Sub-Comm. A.C.C.

4. Approved.

Director, P.W.D. U. Sub-Commission A.C.C.

(APPROVALS)

- I. (a) Malabang Bridge, Road, P.O. Box 1200
and of the small bridges n.21 and 22 at the km. 4+200 and km.
4+400 of the state road n.17 and repair of ward damages
- (b) By contract or direct labour a part by contract and a part by direct labour
- (c) Amount of approximate estimate L. 1.268.000
- (d) Urgency of project very urgent
- (e) Probable time for completion ninety days
- (f) Special remarks no controlled materials required, except all 1661
of cement which is furnished by the C.R.E.

2. Certificates:

- (a) Certified that the attached approximate estimate amounting to one million two hundred eighty eight thousand
has been prepared by me; it covers the full requirements of the project,
and is reasonable in amount.

Italian
Engineer

{	Signature	<u>Ing. Raffaele Bordon</u>	{	Comp. Inspector	<u>C.C.</u>
	Official designation	<u>Road directing</u>		Date	<u>11/9/1944</u>
	Date, and place	<u>11/9/1944</u>		Place	<u>Aquila</u>

- (b) I agree with the preceding certificate and recommend approval.

3. Approved.

(Highway Fund)
(Other funds)

Chief, Public Works Div. P. 17.4 U. Sub-Comm. ACC.

12/19/44

4. Approved.

Director, P.W.A. U. Sub-Commission A.O.C.

238
Form AC/1
(Estimate
Rev - 7 June 44)

ALLIED CONTROL COMMISSION

PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Estimate of Work to be carried out

9

Certified Copy

NOTE : This form to be filled in triplicate; one copy to be retained in Sub-Comm. H. Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE (APPROVALS)

1. - a) Building, Bridge, Road, Power Stn Pumping stn etc., and location *Bridge (H478334)*
- (b) By contract or direct labour *Contract.*
- (c) Amount of approximate estimate *2,210,000.*
- (d) Urgency of project *Urgent.*
- (e) Probable time for completion *6 months.*
- (f) Special remarks

2. - CERTIFICATES :

- (a) Certified that the attached approximate estimate amounting to Lire *2,210,000* has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Signature

Eno. Emilio Tallero

NOTE: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H. Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE (APPROVALS)

1. - a) Building, Bridge, Road, Power Stn Pumping stn etc., and location *Bridge (H-978 334)*
- (b) By contract or direct labour *Contract.*
- (c) Amount of approximate estimate *2,210,000.*
- (d) Urgency of project *Urgent.*
- (e) Probable time for completion *6 months.*
- (f) Special remarks

2. - CERTIFICATES:

- (a) Certified that the attached approximate estimate amounting to Lire *2,210,000* has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian Engineer	{	Signature <i>Ing. Emilio Tallero</i>
		Official designation <i>Provincial Engineer.</i>
		Date, and place <i>18 August 1944</i>

- (b) I agree with the preceding certificate and recommend approval

C.A. Latimer Lt. Col. C.E. Date 2 August 1944 *M.*
Regional Engineer, or his representative.

3. - APPROVED. (Highway Fund)

(Other funds)

W. Thompson Lt. Col. R.E. 7/8/44
Chief, Public Works Div. P. W. & U. Sub-Commission A. & G. 95

4. - APPROVED.

W. Thompson 8/8/44 Lt. Col. R.E.
Director, P. W. & U. Sub-Commission A. C. C.

COMMISSIONE ALIMENTAZIONE DI COMMERCIO
SOTTOCOMMISSIONE LAVORI PUBBLICI E SERVIZI
PERIZIA DI LAVORO DA FARSI

MODULO ACC/1

(Perizia Rif. 7/6/1944)

NOTA:

Questo modulo deve essere riempito in triplice copia; una copia deve essere trattenuta alla Sottocommissione Q.G.; una deve essere restituita all'Ufficio Regionale, appena approvata, ed una deve essere mandata al Ministero dei Lavori Pubblici.

PERIZIA = SPEJA
(Approvazioni)

- 1) - (a) - Edificio, ponte, strada, forma, motrice, Impianto auto-
installazione di pompe e messa in opera; parco per 30
autocarri -
(b) - per contratto o in economia; In economia
(c) - importo della perizia approssimata; L. 2.280.000 -
(d) - urgenza del progetto; Urgentissimo
(e) - tempo probabile per l'esecuzione; Mesi sei
(f) - annotazioni speciali.

2) - CERTIFICATI:

- (a) - Certificato che l'acclusa perizia approssimata, dello
importo di L. 2.280.000 è stata preparata da me; es-
sa è pienamente rispondente al progetto, ed è ragio-
nevole nell'importo.

F I R M A

Carica Ufficiale: *Ingegnere Capog. L.*

I'INGEGNERE ITALIANO *Ingegnere* *Familio Talero*

- (b) - Son d'accordo con il precedente certificato e racco-
mando l'approvazione.

Data

INGEGNERE REGIONALE, o suo rappresentante

- 3) - Approvato (fondo della strada)

(altri fondi)

CAPO DIVISIONE LAVORI PUBBLICI DELLA SOTTOCOMMISSIONE

P.W. & U. DELL'A.C.C.

- 4) - APPROVATO.

G. E. G. G. G.

48/44

Thompson M. R. E.

PERIZIA - JPEJA
(Approvazioni)

- 1) - (a) - Edificio, ponte, strada, forma, motrice, impianto auto-
installazione di pompe e messa in opera; parco per 1030
autocarri -

(b) - per contratto o in economia;
(c) - importo della perizia approssimata;
(d) - urgenza del progetto;
(e) - tempo probabile per l'esecuzione;
(f) - annotazioni speciali.

In economia
L. 2.280.000 -
Urgentissimo
Mei del

2) - CERTIFICATI :

- (a) - Certificato che l'acclusa perizia è approssimata, dello
importo di L. 2.280.000 è stata preparata da me; es-
sa è pienamente rispondente al progetto, ed è regio-
nevole dell'importo.

F I R M A

Carica Ufficiale *Ing. Leop. L.*

L'INGEGNERE ITALIANO *Ing. Emilio Talano*

Lombardello 19-2-1944 Data e luogo ...

- (b) - con l'accordo con il precedente certificato e racco-
mando l'approvazione.

Data

INGEGNERE REGIONALE, o suo rappresentante

- 3) - Approvato (forno della strada)
(altre fonti) *4/8/44*

CAPO DIVISIONE LAVORI PUBBLICI DELLA COTTECOMMISSIONE
P.W. & U. DELL'A.C.C.

- 4) - APPROVATO.

G. E. G. G. G. *14-02-44*

DIRETTORE P.W. & U. COTTECOMMISSIONE ACC *4695*

7

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

RWS/fr

27 July 1944

Subject: Contracts and Estimates.

To : Regional Engineer Officer, Region V.

1. Attached hereto are the following approved documents.

Number	Description
208	Estimate
209	Estimate

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

4694

ALLIA CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of work to be carried out

No AGC/I
(Estimate)
Rev-7 June 44

Note: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H.C., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

- 219
- I. (a) Building, Bridge, Road, Power Patch & Seal coat Military H'way
Sta. Pumping Sta etc. and location... Kossia-Geriguela
 - (b) By contract or direct labour..... Contract
 - (c) Amount of approximate estimate.... L. 3,200,000
 - (d) Urgency of project..... Before winter
 - (e) Probable time for completion..... 2 1/2 months
 - (f) Special remarks.....

2. Certificates:

- (a) Certified that the attached approximate estimate amounting to Lire..3,200,000 has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian
Engineer

Signature... Domenico Foglia

Official designation... CHIEF SECTION AASS Foglia

Date and place... 18/7/1944 Foglia

- (b) I agree with the preceding certificate and recommend approval

Regional Engineer, or his representative.

3. Approved. (Highway Fund)

(Other fund)

Chief, Public Works Div. P.W. & U. Sub-Comm. A.C.C.

4. Approved.

Director, P.W. & U. Sub Commission A.C.C.

Subject ACC 1st for approval
 To Chief of Public Wks Div
 PW&U sub Comm
 HQ ACC

28 JUL Recd *PW+U*
 108 CCB. PWA Highways
 Foggia Province
 Ref 1/1 *219*

Herewith 3 sets of ACC1 for favour of approval please.
 The projects are to patch and sealcoat the following roads
 before the winter...

Foggia-Bovino and estimate
 Foggia-Cerignola and estimate
 Foggia-16 Km North towards S Severo

Prefettura Venezia
 Foggia
 25 July 44

J. Ambrosi
 Capt.

Highways Engineer
 Foggia Province



Col Thompson
diag.

4692

Allied Control Commission

Acc/1
Estimate

Rey 7 June 44

PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Estimate of work to be carried out

218

Note: This form to be filled out in triplicate; one copy to be retained in Sub-Comm. H.Q., Wile, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES-CAPITAL EXPENDITURE

APPROVALS

1. a. Building, Bridge, Road, Power Patch & Semi coast military
Stn, Pumping Stn etc, and location. Highway Foggia-16 Km North
b. By contract or direct labour. Towards S. Severo
c. Amount of approximate estimate. L 1,350,000
d. Urgency of project. Before winter
e. Probable time for completion. 2/3 months
f. Special remarks.

2. Certificates:
a. certified that the attached approximate estimate
amounting to Lire 1,350,000 has been prepared by me;
it covers the full requirements of the project, and is
reasonable in amount.

) Signature *Domenico Foglia*

Italian Engineer) Official designation *CHIEF SECTION AASS Foggia*

) Date and place *Foggia 18/7/1944*

- b. I agree with the preceding certificate and recommend

J. Ambrosio Capt. 25 July 44
Regional Engineer, or his representative.

3. Approved, Highway Fund
A. Thompson, Major R.E. 19/7/44
Chief, Public Works Div. F.W.S. Sub-Com
A.C.C.

4. Approved. *R. E. 30/7/44*

Director, P.W. & U. Sub-Commission A.C.C.

ADJUTANT GENERAL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION
Estimate of work to be carried out

No. ACC/1
(Estimate)
Rev-7 June 44

Note: This form to be filled in triplicate; one copy to be retained in Sub-Comm. H.Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE
(APPROVALS)

1. (a) Building, Bridge, Road, Power Patch & Seal cost Military H'way Sta, Pumping Sta etc, and location... *Foggia - Foggia*.....
- (b) By contract or direct labour... *Contract*.....
- (c) Amount of approximate estimate... *£ 2,700,000*.....
- (d) Urgency of project... *Before winter*.....
- (e) Probable time for completion... *2/3 months*.....
- (f) Special remarks.....

2. Certificates:

- (a) Certified that the attached approximate estimate amounting to Lire *2,700,000* has been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Italian) Signature... *Enrico Foglia*
Engineer) Official designation... *Chief Section AASS Foggia*
Date, and place... *18.5.1944. Foggia*

- (b) I agree with the preceding certificate and recommend approval
... *F. Lamba* ... *Capt.* ... Date... *25 Jul 44*
Regional Engineer, or his representative.

3. Approved. (Highway Fund)

... *A. Thompson* ... *Mol. Rec. 29/7/44*
Chief, Public Works Div. P.W. & U. Sub-Com. A.C.C.

4. Approved.

... *R. J. E. J.* ... *30/7/44*
Director, P.W. & U. Sub Commission A.C.C. 4690

ALLIED CONTROL COMMISSION
PUBLIC WORKS AND UTILITIES SUB-COMMISSION

Form ACC/1
(Estimate
Rev-7 June 44)

Estimate of Work to be carried out

Note: This form to be filled in triplicate: one copy to be retained in Sub-Comm. H.Q., File, one to be returned to the Regional Engineer when approved, and one to be sent to the Minister of Public Works.

ESTIMATES - CAPITAL EXPENDITURE

(APPROVALS)

1. (a) Building, Bridge, Road, Power Repair & seal cent road & Stn, Pumping Stn etc, and location **Foggia-lucera**.....
Contract
(b) By contract or direct labour.....
(c) Amount of approximate estimate... **L 1,600,000**..... Priority **3**
(d) Urgency of project... **Completion before winter** if bitumen available.....
(e) Probable time for completion... **2 months**.....
(f) Special remarks... **Required bitumen 108 tons**.....
Emulsion 7 tons.....

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... *G. Domenico Fogli*
Official designation... *CHIEF, SECTION AMSS Fogli*
Date, and place... *1-7-1944 Fogli*

- (b) I agree with the preceding certificate and recommend
S. Sanchez 4689
 Date *1-10-84*
 For Regional Engineer, or his representative.

3. Approved. (Highway Fund) *Ch. H. H. H.*
 (Other Funds).....
W. H. H. H. Chief, Public Works Div. P. W. & U. Sub-Com.
 A. C. C.

4. Approved. *Rd. Ewing* 42/7/44 LT. Col. C.E.
Director, P.W. & U. Sub-Commission A.C.C.

Subject

ACC 1 for approval

Chief of Public Wks Div
WCU sub Commission

Herewith 3 copies of ACC1 for favour of approval please.
Although this is a No 3 priority road it is considered that
sufficient bitumen may become available,,
Estimate is also enclosed.

13 July 47
Lucerne

G. Boucher
G Boucher Major
For Regional Engineer AMG Reg 5

4688

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

LAJ/ccb

ACC/876/PWU

Subject: Ortanovo - Bovino Road.

To : Ministry of Public Works,
Attention Sig. Tizzano.

I am attaching hereto a copy of approval for the work to be done on the above highway. Please make sure that funds are available to pay the contractor.

*By Col Thompson
for Kerley
haf*

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

4687

ALLIED CONTROL COMMISSIONPUBLIC WORKS AND UTILITIES SUB-COMMISSIONEstimate of Work to be carried out

Note: This form to be filled in triplicate; one copy to be retained in Sub-Commn 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

1/6 512/A.

(APPROVALS)

1. (a) ~~Building, Bridge Road, S.S.~~ *Onia Nova - Devino*
~~Sta. Pumping Station, and location~~
- (b) By contract or direct labour *Contract*
- (c) Whether contract includes all *all except Transport*
elements; if not state briefly
what is specifically excluded *bitumen cement*
- (d) Amount of approximate estimate *£ 14,800,000*
- (e) How many competitive tenders received *None*
Highest and lowest *Only one contractor who*
- (f) Is lowest to be accepted; if not, why? *has necessary plant*
- (g) Amount of acceptable tender *£ 14,800,000*
- (h) Probable time for completion *5 May 44*
- (i) Any special remarks *Completion date depends*
..... *on available transport*

2. Certificates: *Contractor/SI.C.E.L.P.*

(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 *ing. Renato de Santis*

Italian Engineer) Official designation

1. (a) ~~Building, Bridge~~ Road, ~~Sta. Pumping Station~~ *Orta Nova - Devindo*
(b) By contract or direct labour *Contract*
(c) Whether contract includes all elements; if not state briefly what is specifically excluded *All except Transport bitumen cement*
(d) Amount of approximate estimate *L. 14,800,000*
(e) How many competitive tenders received *None*
Highest and lowest *Only one contractor who*
(f) Is lowest to be accepted; if not, why? *has necessary plant*
(g) Amount of acceptable tender *L. 14,800,000*
(h) Probable time for completion *5 Max. 4th*
(i) Any special remarks *Completion date depends on available transport*

2. Certificates: Contractor/S.I.C.E.L.P./

(a) Certified that the attached approximate estimate amounts to

Linehas been prepared by me; it covers the full requirements of the project, and is reasonable in amount.

Signature *Henry J. Deane* 1003

Official designation

() Date, and place

(b) I agree with the preceding certificate and recommend approval of the sum of Liras 11,800.000.... (i.e. accepted tender).

(i) Chesley... May^{date}... 4 Mac 44

Field Engineer

Chambers, J. W. Date 10. April. 44.

Engineer in General Charge

✓ affected region.

3. Approved.

Director, F.W. & U. Sub-Commission.

I 640