LOP SECRET SECURITY INFORMATION

MEMORANDUM FOR THE CHIEF, PLANS

28 August 1953

SUBJECT: Project AERODYNAMIC (Renewal)

- 1. The FI purpose of Project AERODYNAMIC is to exploit the anti-Soviet Ukrainian resistance groups (UHVR, UFA, ZPUHVR and the CUN/B) in Western Europe for intelligence purposes. The specific FI objectives are the training and dispatch of agents into the Soviet Ukraine to procure operational, document and positive intelligence, and to establish a sound UHVR-CIA working relationship both in and outside the target area through the ZPUHVR.
- 2. Project AERODYNAMIC was originally approved on 31 June 1951 as a joint FI-PP operation. To date, the project has been successful in dispatching agents into the Ukrainian SSR and has established W/T contact with two of the agents dispatched. The field of intelligence procurement has been limited to situation reports and a few items of military importance. Three SODB's have been disseminated.
- 3. Present plans call for the continued training of three agents, recruitment and training of three additional agents and the utilization of one agent spotter in Western Europe. Agent training is being transferred from Germany to the DOB. Detailed Commo and Logistical annexes are attached to the project outline.
- 4. A breakdown of the estimated cost, ____ for the FI portion of Project AERODYNAMIC is as follows:

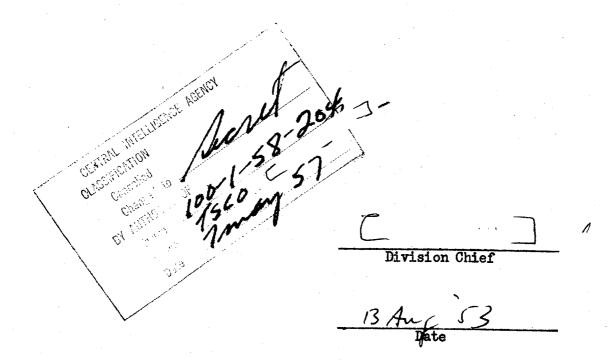
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	-H: CE	Salaries:
ەدىكەرى ئەخچەرى	EE -40	l chief agent (high-ranking member of emigre group) \$ 8,000
والتجال	6.29 10.01	3 agent trainees
ப் கவ		3 additional agent trainees (9 months) 2,700
" هن⊅ه اس و سرست اس		Housekeeping personnel 1,500
الساء	നൊല ജെസാ	\$15,800
3 (5) 2	×	\$15,800
	20 ans	Travel
	5 <u>w</u>	Operational expenses (disposal, emergency, bonuses, etc.)
2	_ =	Operational currency (foreign)
- 5	를 급	Operational supplies and equipment
A .	n ≪	TOTAL
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و دى د	0 X	SRUBE requesting renewal of the FI portion of Project AERODYNAMIC for
1	ti	personal July 1953 through 30 June 1954.
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		Chief, Plans Date
	Α'n	TACHMENT: Project Outline AERODYNAMIC of Copy / 6f 4 copie
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Project Outline

CRYPTONYM:	AERODYNAMIC	HEADQUARTERS CASE OFFICER:
QIVISION:	SR	
STATION:	MUNICH, Germany	Room No: 1501-J Extension: 2967
		Date: 13 July 1953

The attached Project Outline is presented for renewal.



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PROJECT AERODYNAMIC

1. Area of Operations

Ukrainian SSR

2. Purpose

The purpose of Project AERODYNAMIC is to provide for the exploitation and expansion of the anti-Soviet Ukrainian resistance movement for cold war and hot war purposes. Such groups as the Ukrainian Supreme Council of Liberation (UHVR) and its Ukrainian Insurgent Army (UPA), the Foreign Representation of the Ukrainian Supreme Council of Liberation (ZPUHVR) in Western Europe and the United States, and other organizations such as OUN/B will be utilized.

3. Background

- A. Project AERODYNAMIC is a joint FI-PP project and was last approved 3 November 1952 for the operating period ending 30 June 1953. To date, the project has been successful in dispatching agents into the Ukrainian SSR and has established W/T contact with two of those dispatched. In the field of intelligence procurement the "take" has been limited to situation reports and a few items of military importance. Three SODB's have been published for dissemination of the information received during FY 1953.
- B. According to the latest (December 1952) information received from the Headquarters of the Resistance Movement, ZPUHVR is the only representative organization officially recognized by the Underground for:
 - 1) Negotiations with foreign powers.
 - 2) Coordination of activities in support of Homeland resistance.
- C. It is anticipated that successful contact with the Underground resistance Headquarters will be established in the near future and CIA will then have the latest information re UHVR-CIA relationship and support requirements of the resistance movement.

4. Objectives

A. Training of agents to strengthen the existing W/T links

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to further the FI mission in the Ukrainian SSR and to solidify the assets in the Underground.

- B. Obtain operational and positive intelligence on targets in the target area.
- C. Establish a sound working with the intelligence service (SB) of the Organization of Ukrainian Nationalists (OUN), the principle Underground party subordinate to the HUVR within the Ukraine, and to provide access to the positive intelligence and CE information produced by the organization.

5. Tasks

- A. Training, briefing and dispatch of agents.
- B. Maintenance of communications with agents dispatched and the Ukrainian Resistance Movement.
- C. Establishment of a cadre program which would provide a continuing source of highly-qualified recruits.
- D. Phase agent training from Germany to Domestic Operations Branch. Bose
 - E. Provide support through air drop operations which would enable the resistance to expand its organization and potential for FI-type clandestine activities.
 - F. Bring out of the Ukraine documents and certain key resistance personnel.

6. Implementation

Personnel

- 1) One of the Political Action graduates is being utilized as a spotter and recruiter in Western Europe.
- 2) Three agents are still undergoing training and it is expected that three additional agents will be recruited for FY 1954 operations.
- The number of housekeeping personnel will depend on the phasing of training from Germany to the United States.

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B. Cover

- Staff -- FI field personnel in Germany operate under Department of Army civilian cover and represent themselves to the members of the resistance movement there as being the American Intelligence Service.
- 2) Agents -- The members of the ZPUHVR are known as members of that organization.

The cover of agents being infiltrated into the Ukraine will vary with operational circumstances and requirements.

C. Communications

- 1) U.S. -- either direct, clandestine, meetings between Case Officers and ZPUHVR personnel, or use of courier for routine matters.
- 2) Germany -- same as Paragraph C-l above.
- Ukrainian SSR
 - a) Two-way W/T
 - b) S/W via international postal channels.
 - c) Clandestine airborne and overland couriers.

D. Equipment

. Usual equipment for preparation and dispatch of agents by air or sea. This includes communications, clothing, parachute and other technical and non-technical items.

7. Coordination

- A. Liaison with the Air Force to determine the feasibility of air drops as needed and lay on training program of crew, procurement of and servicing of the aircraft, dry run flight, etc.
- B. Other departments and agencies of the United States such as State Department, Department of the Army, etc. At no time will this coordination compromise precise operational timetables, exact locations, or identities of agent personnel.

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8. Intelligence By-Products

Any and all by-products produced by the activities under Project AERODYNAMIC will be disseminated by FI in accordance with operational interests and objectives.

9. Evaluation

The activities under Project AERODYNAMIC will be continually reviewed and appraised by Headquarters and Field FI Case Officers to insure the continued accomplishment of the project objectives.

10. Financial

It is requested that the FI portion of Project AERODYNAMIC be renewed for the period 1 July 1953 through 30 June 1954, at an estimated cost of \$72,500. The FI portion of Project AERODYNAMIC was last approved 3 November 1952 to cover activities 1 July 1952 through 30 June 1953.

A breakdown of the cost for continuing the project during FY 1954 is as follows:

Personnel

1 Consultant \$8,000.
3 Agent trainees 3,600.
3 additional Agent trainees

(9 months) 2,700. Housekeeping 2.500.

1.500. \$15,800.

TRAVEL

Operational Expenses (disposal, emergency, bonuses, etc.)

Foreign currency

Operational Supplies & Equipment (See Logistical Annex)

Total

FI expenditures for Project AERODYNAMIC during FY 1953 were approximately

Top Secret Attachments:

- 1. CIA 64592, Approved 6 September 1951.
- 2. CIA 73076, Approved 5 March 1952.
- 3. CIA 83306, Approved 3 November 1952. (TS-1381-a)

LOGISTICAL ANNEX

LINE NO.	NOMENCLATURE	UNIT	UNIT COST	TOTAL	TOTAL COST
l.	GUM, Pen, cal405, tear gas	ea	\$ 8.17	6	\$ 49.02
2.	CARTRIDGE, Cal405, Special, Tear Gas	rd	.05	12	.60
3.	BAG, Burlap, 28" x 39"	ea	.26	12	3.12
4.	BAG, Equipment, parachutist, M-1950, modified, w/30' drop	cord ea	54.90	6	329.40
5.	BAC, Sleeping, Arttic, M-49	ea	49.85	6	299.10
6.	RAG, Water, canvas, collapsible, 5 gal.	ea	9.00	4 3	27.00
7.	CAMDIE, Slow Burning	ea	.15	12	1.80
8.	CARRIER, Axe, camp	€a			
9.	CARRIER, Shovel, intrenching, M1943	ea	•40	3	1.20
10.	CHPTRIDGE, CO ₂ (for lifebelt)	ea.	.10	12	1.20
11.	COUTAINER, Assembly, aerial delivery, type A-6 (Cargo)	ea .	35.60	2	71.20
12.	GLOVE, Mosquito	pair	•45	6	2.70
13.	NET, Fish, gill, nylon, Barbour's, 14 inch mesh, complete w/floats and weights	ea	14.56	<u>L</u>	58 . 24
14.	NET, flead, mosquito, M-1944	ea	1.15	6	6.90

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NO.	NONCEUCLATURE	UNIT	UNIT COST	TOTAL	TOTAL COST	*
15.	OUTFIT, Cooking, 1 burner, Primus, M1950	ea	\$ 15.50	4	\$ 62.00	
16.	PARACHUTE, Assembly, cargo, type G-1, w/pack assy. (24 ft.) ea	66.50	2	133.00	
17.	PARACHUTE, Personnel, XT-10, 32 ft. canopy, camouflage, troop type	ea	294.65	6	1767.90	
18.	REFELLIVIT, Mosquito (Stick Form)	. ea.	.05	12	.60	
19.	ROPE, Mylon, parachutist, 3/8 inch, 33 foot, 500-600 lb. test	ea	2.80	6	16.80	
20.	SHOVEL, Intrenching, M1943	ea	1.50	4	6.00	
21.	SUIT, Cold bar, complete w/jacket, trousers, rubber insulated boots and mittens	ea	88,25	6	529.50	
22.	WAFER, Chocolate (Type Found in "C" Ration)	lb .	1.60	6	9.60	
23.	FLUID, Lighter, flame type, Energine	ea.	•25	12	3.00	
24.	MMIFE, Pocket, engineers, 4 blades, w/clavis	ea	1.90	6	11.40	
25.	BELT, Inflatible, waist, modified, w/two extra CO2 each	ea	4.25	6	25.50	
26.	SUIT, Wading, Lightweight, watertight 1 piece, coverall type, w/snap fastener front closure medium laminated dbl. textured cotton cloth, rubber mittens, rubber					
•	soled boots attached to leg bottoms	ea	30.00	3	90.00	
27.	KIT, Fishing w/50' line, 10 sinkers & 5 cork floats, & hooks 30 assorted	set	3.00	3	9.00	
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LINE NO.	NOMENCIA TURE	UNIT	UNIT COST	TOTAL	TOTAL COST
28.	PAMPHLET, Survival USAF, AFM 64-1	ea	\$.10	6	\$.60
29.	UNIT, AAA-15C, Air Pickup Winch (Ground Unit)	ea	250.00	4	1,000.00
30.	WATCH, Wrist, Swiss (for Barter) Helbros, 17 jewel	ea	45.00	6	270.00
31.	CAMERA, Minox, No. 111, 8mm., 3.5 lens	ea	95.00	3	285.00
32.	CAMERA, Stl., 35mm., Leica, 111C, w/F2.8 lens w/case	ea.	285.00	3 .	ತಿ55₊00
33.	CASE, Field, w/easy access for Kodak Retina	ea	10.50	3	31.50
34•	CASE, Field, w/easy access for Minox III	ea	4.00	3	12.00
35.	FILM, Black and White, 35mm., 36 exp/roll, Super XX	roll	.87	6	5.22
36.	FILM, For camera, Signet (Stellar Equip.) 35mm., 36 exp/plus X	roll	.87	4	3.48
37.	FILM, Photo., 8 mm., for Minox Camera, ASA24-DIN 12/10	can	1.82	6 .	10.92
38.	FILM, Photo., 8 mm., for Minex Camera ASA 40, DIN 17/10	can	1.82	6	10.92
39.	METER, Exposure, Leica	ea	30,00	3	90.00
40.	METER, Photographic, exposure, Minox 111, w/case	ea	22.00	3	66.00
41.	ARTICLES, Toilet, Soviet/Razor w/6 blades, brush, comb, tooth brush, and soap	set	2.50	6	15.00
42.	BAG, Carrying Cloth	ea	2,00	12	24.00
43.	BAG, Self sealing plastic type burial bag for short term burial with snaps or zipper	ea	4.00	12	46,00

NO.	NONEMCLATURE	UNIT	UNIT COST	TO'TAL	TOTAL
44.	BELT, Military, Field, Soviet	ea	₩ 3.00	6	₽ 18.00
45.	BELT, Money, leather, civilian type zip comp. inside fare size	ea	3.50	6	21.00
46.	BELT, Soviet, work, w/buckle	ea	2.00	6	12.00
47.	BLANKET, Wool (or like) Soviet	ea.	20.00	12	240.00
48.	BOOTS, Soviet or Show, Soviet	pair	20.00	6	120.00
49•	GAN, Meat w/cover, knife, fork, and spoon, Soviet or Ge	erman ea	3.50	6	21.00
50.	CAMTEEN, Soviet or German, w/cover & cup	ea	3.50	6	21.00
51.	SAP, Soviet, cloth	ea	4.00	6	24.00
52.	CAP, Soviet, fur	ea	3 .5 0	6	21.00
53.	COMPASS, German, Bizard	ea	5.00	6	30.00
54.	CCMPASS, Matchbox type, waterproof, plastic case	ea	.89	3	2.67
55.	PLASHLIGHT, Soviet, w/multiple head (Infra-red, 2 cell, w/extra batteries)	ea.	3.00	6	18.00
56.	GLOVES, or Mittens, Soviet (or any other sterile furnis	hing) pr	3.00	6	18.00
57.	JACKET, Soviet (Pidzhal)	ea	15.00	6	90.00
58 .	RIT, Sewing, Individual, Soviet	ea	.60	Д	2.40

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INE	MONENCLATURE	UNIT	UNIT	TOTAL	Total Jost
59.	KIT, f/Stellar photog, w/camera mount (bubbles & sight)	ea	\$614.00	2	\$1228 . 00
60.	MWIFE, Hunting, Sterile, 6-in. blade w/sheath, Soviet	ea	5.00	6	.30.00
61.	AMIST, Pocket, Combination, Soviet or German	ea	7.00	6	42.00
62.	MATCHES, Soviet, Waterproof	ea bx	.10	30	3.00
63.	10110, Pad, Soviet, w/paper suitable for S/W	ea	1.00	12	12.00
64.	OUTFIT, Kilfitt (Consists of gunstock, reflex housing, 300 mm telescopic lens, and cable release for Leica camera	ea	260.00	2	520,00
65.	OVERSCAT, Wool, Soviet, Second-hand (used)	ea	30.00	6	180.00
66.	PANTS, Soviet, Mool, Work	pair	10.00	6	60.00
67.	PENCIL, Soviet, wooden, w/chewed up end	ea	1.00	12	12.00
68 .	PISTOL, Cal22, auto. Hi-standard, Mdl. B. w/silencer, long rifle	ea.	70.00	3	210.00
69.	RUCKSACK, Soviet, w/waterproofed cover	ea.	2.50	6	15.00
70.	SCARF, Wool, Soviet (any type rag that would serve the purpose)	ea.	4.00	6	24.00
71.	SCISSONS, Soviet, small	ea	2.00	4.	ಕ.00
72.	SHIRT, Soviet, work (Gray or Dark material)	ea	10.00	12	120.00

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73.	STOVE, Pocket, Heatab, hidget, w/heating tablets (German)	ea ea	\$ 1.10	6	\$ 6.60	
74.	SUIT, 2 pc., work, Soviet Army, Telogreika, modified	set	25.00	6	150.00	
75.	JULATER, Wool (or like) Soviet	ea .	10.00	6	60.00	
76.	TABLETS, Heating, to be used w/German Midget Stove (Heatabs	;) ea	04	600	24.00	
77.	TOBACCO, Soviet, Loose	lb	5.00	12	60.00	
78.	UNDERGRAR, Soviet, cotton	set	6.00	12	72.00	
79.	UNDERWEAR, Soviet, long wool	set	12.00	12	144.00	
SO.	WALLET, Soviet (for money and ID papers)	ea	5.00	6	30.00	
31.	WATCH, (Frist, Soviet, low-grade	ea	40.00	6	240.00	
£2.	MINDERLAKER, Soviet, Mylon or Poplin 10' x 20' (See Mitchel	l)ea	15.00	4	60.00	
83 .	TRAPS, Foot, Soviet, peasant style (under boots)	pair	2.00	12	24.00	
S4.	CARTRIDGE, 9mm., Parabellum	rd	.05	234	11.70	
85.	HaGASERE, Cal. 9 mm., Belgium Browning, Pistol, M1935	ea.	2.50	12	30.00	
86.	PISTOL, Cal. 9 mc., Belgium Browning, 111935, w/leafsight and running aperture	ea.	55.00	6	330.00	
87.	CARTRIDGE, Cal22, Hi-standard, long rifle, hollow point	rd	.01	90	•90	
88.	HAGAZINE, Assemble, Pistol cal22, Ri-standard mdl. ", 10-id. cap.	e2	2.00	12	24 . 00	
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90. RAISING, Pag. 1500 pkg .26 12 3.12 21. RAITONS Roule type - some so Pounical Ration (in lots of 2,000 economical order) ration 2.38 360 1036.80 92. SAIT 1b .11 3 .33 13. T24, Green (Lipton) 1 lb pkg 1.14 12 13.68 94. AXE, pattern, handled, with bevelod slot, steel handle and shooth, 3 3/6 inch ea 2.40 4 9.60 95. MAG, Flastic, thin envelope style C" x 15" ea .39 75 20.25 96. VAC, Flastic, thin envelope style C" x 21" x 10" ea 1.00 30 30.00 97. DAITIMIS, Flashlight 1.5 V ER #1040 ea .08 12 .96 98. REMOGULAR, Challenger, Footherweight, 8 x 25, French ea 40.00 3 120.00 99. TIULIOU CUNS tin 61 6 2.66 100. DONTRIOSTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 101. FLIFT, w/steel (file) and tinder set 1.00 6 6.00		MONENCLATURE	UNIT		TOTAL		·
\$1. MATFONS Remain type - same as Pomentical Ration (in lets of 2,000 economical order) \$2,000 economical order) \$2,000 economical order) \$3	89.	AFRICOTS, Dried	lålb ctr	\$.78	12 .	\$ 9.36	*
2,000 economical order) 92. BAIT 1b .11 3 .33 13. TLA, Green (Lipton) 1 lb pkg 1.14 12 13.68 94. AXE, pattern, handled, with beveled slot, steel handle and shouth, 3 3/8 inch 95. SAG, Flastic, thin envelope style S" x 15" 96. MAG, Flastic, thin, w/zipper on top S" x 21" x 10" 97. CASTRINE, Flashlight 1.5 V ER #1040 98. BINOSULAR, Challenger, Featherweight, 8 x 25, French 99. TOURSULOUSE 100. DOWTRISETTIVES (any brand for waterproofing 35mm. film) 101. LAW, 50d, rotary edger, hand operated cuts small strp.	90.	RAISINS, PAg.	150% pkg	.26	12	3.12	
11 b pkg 1.14 12 13.68 94. AXE, pittern, handled, with beveled slot, steel handle and sheath, 3 3/8 inch 95. AXE, Plastic, thin sevelope style 8" x 15" as .39 75 27.25 96. AXE, Flastic, thin, w/zipper on top 8" x 21" x 10" as .39 75 27.25 96. AXE, Flastic, thin, w/zipper on top 8" x 21" x 10" as .39 75 27.25 96. AXE, Flastic, thin, w/zipper on top 8" x 21" x 10" as .39 75 27.25 96. BINOSULAR, Challenger, Flastherweight, 8 x 25, French as .08 12 .96 97. BINOSULAR, Challenger, Flastherweight, 8 x 25, French as .40.00 3 120.00 99. BINOSULAR (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 401. FLIFT, w/steel (file) and tinder set 1.00 6 6.00 102. LAN, 50d, rotary edger, hand operated cuts small strp.	92.			3 . 88	360	1036.80	
94. ATE, pattern, handled, with beveled slot, steel handle and sheath, 3 3/6 inch 95. MG, Flastic, thin envelope style 8" x 15" 96. MAR, Flastic, thin, w/zipper on top 8" x 21" x 10" 97. CASTERIES, Flashlight 1.5 V ER #1040 98. BINOGULAR, Challenger, Featherweight, 8 x 25, French 99. CONTRACEPTIVES (any brand for waterproofing 35mm. film) 100. CONTRACEPTIVES (any brand for waterproofing 35mm. film) 101. LAW, 50d, rotary edger, hand operated cuts small strp.	92.	SALT	lb	.11	3	• 33	
95. MG, Plastic, thin envelope style 8" x 15" sa .39 75 27.25 96. MG, Plastic, thin, w/zipper on top 8" x 21" x 10" ea 1.00 30 30.00 97. DAITENIES, Flashlight 1.5 V ER #1040 ea .98 12 .96 98. BINOCULAR, Challenger, Featherweight, 8 x 25, French ea 40.00 3 120.00 99. POULLOW GURD tin .61 6 3.66 100. CONTRACEPTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 101. FILTET, w/steel (file) and tinder set 1.00 6 6.00 102. LAW, 3ed, rotary edger, hand operated cuts small strp.		TRA, Green (Lipton)	l lb pkg	1.14	12	13.68	
96. UAS, Flastic, thin, w/zipper on top 8" x 21" x 10" ea 1.00 30 30.00 97. UASTERIES, Flashlight 1.5 V ER #1040 ea .08 12 .96 98. BINOSULAR, Challenger, Featherweight, 8 x 25, French ea 40.00 3 120.00 99. BOUILOW GUBB tin .61 6 3.66 100. GONTRACIPTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 101. FLIPT, w/steel (file) and tinder set 1.00 6 6.00 102. UAN, 3cd, rotary edger, hand operated cuts small strp.	94.	AVE, pattern, handled, with beveled slot, steel handle and sheath, 3 3/8 inch	ea	2.1,0	L,	9,60	
97. CALTERIES, Flashlight 1.5 V ER #1040 ea .08 12 .96 98. BINOSULAR, Challenger, Featherweight, 8 x 25, French ea 40.00 3 120.00 99. DEUILON GURT tin .61 6 3.66 100. GENTRACEPTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 101. FLIFT, w/steel (file) and tinder set 1.00 6 6.00 102. LAW, Jod, rotary edger, hand operated cuts small strp.	95.	SAG, Plastic, thin envelope style 8" x 15"	ි ලියි	•39	75	27:25	•
98. BINOCULAR, Challenger, Featherweight, 8 x 25, French ea 40.00 3 120.00 99. BOUILOU GURE tin .61 6 3.66 100. BOUTRACEPTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 101. FLIFT, w/steel (file) and tinder set 1.00 6 6.00 102. DAW, Sed, rotary edger, hand operated cuts small strp.	96.	MAG, Flastic, thin, w/zipper on top 8" x 21" x 10"	ea	1.00	30	30.00	
tin .61 6 3.66 100. GUNTRACEPTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 101. FLIFT, w/steel (file) and tinder set 1.00 6 6.00 102. DAW, Sod, rotary edger, hand operated cuts small strp.	97.	CARTERIUS, Flashlight 1.5 V ER #1.040	еа	.08	12	•96	
100. GUNTRACEPTIVES (any brand for waterproofing 35mm. film) dz 1.50 6 9.00 a01. FLIFT, w/steel (file) and tinder set 1.00 6 6.00 102. LAW, Sod, rotary edger, hand operated cuts small strp.	98.	BINOCULAR, Challenger, Featherweight, 8 x 25, French	ea	40.00	3	120.00	
102. FLIPT, w/steel (file) and tinder set 1.00 6 6.00	· 99.	POUILON GURR CONTRACTOR OF THE	tin	.61	. 6	3.66 .	
102. LAW, Sod, rotary edger, hand operated cuts small strp.	1,00.€	CONTRACIPTIVES (any brand for waterproofing 35mm. film)	dz	1.50	6	9.00	
	: EO1.	FLIMT, w/steel (file) and tinder	set	1.00	6	6.00	
-7-	102.		0 5.	2.95	3	8.65	
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LINE	ECCTENCLATURE UNIT	UNIT COST	TOTAL	TOTAL COST
1.03.	SHEWTHWG, Rubber (two running yds. each) ea	\$ 1.86	6	ÿ 11.16
104.	MATCH, Maket, 17 jewel Bearus Golden Day Calendar Chronographic ea	55.00	3	165.00
	Project Total	• • • . • •		J12,090.46
	Add 10% for Accessorial Charges	• • • • •		1,209.05
	Add 10% for Increased Costs in Production			1,207.05
	Total Project Costs	• • • • • •		\$14,508.56



DATE: AUG 06 1953

The attached Communications Annex to Project
AERODYNAMIC is hereby approved for submission with the
basic project to the appropriate approving authority.



SECURITY INFORMATION

		Chief.	SR Division		10	August	1953
ATTN	:		□ , 1501 "J"				
		Chief.	Communications Operations Division				

Transmittal of Communications Annex, AERODYNAMIC

- 1. Forwarded herewith are six (6) copies of the Communications Annex to Project AERODYNAMIC, approved by the Assistant Director for Communications on 6 August 1953, for submission with the basic project to the appropriate approving authority.
- 2. For further information concerning the Communications aspects of this project, please contact Room 2408 "I" Building, Extension 2955.

FOR THE CHIEF, COMMUNICATIONS OPERATIONS DIVISION:

Chief, Special Projects Branch

Attachments: 6 Commo Annexes



Project AERODYNAMIC

COMMUNICATIONS ANNEX

AUG 06 1953

I - INTRODUCTION

A. DESCRIPTION

The purpose of project AERODYNAMIC is to provide for the exploitation and expansion of the anti-Soviet Ukraine resistance movement for cold and had ser purposes.

AMERICAMED COMPACHO is a sub-project under AERODYNAMIC whose purpose his to regard to, develop and execute operations in and directed at the University Associated by undermine and weaken the influence and control of the Suviet being the main difference from AERODYNAMIC is that AERODYNAMIC (NAVIEC as stratily AUGMER controlled and has no affiliation with political forwards

The objectives of both are to obtain operational and positive intelligence

B. FORTOM

133 purpose of this annex is to outline the communications support required by AUGUAMAMIC and sub-project AERODYNAMIC/CAPACHO during the fiscal year 1904.

C. STATUS

- 1. This Communications Annex supersedes the previous annex and its amendment written in support of AERODYNAMIC and AERODYNAMIC/CAPACHO for FY-1953. This project has been supported in the past by KUCLUB and this support will continue for those presently authorized and activated portions of the project. To date six (6) agents have been dispatched. Of this total two circuits are active and two are considered as potential circuits.
- 2. FY-1954 plans are for the W/T training of twelve (12) agents and subsequent dispatch of ten (10) agents in the fall of 1953 and spring of 1954.

II - COMMUNICATIONS SUPPORT

KUCLUB will be required to furnish the following support during FY-1954 for this project:

A. CIRCUITS

In addition to those circuits presently active, a maximum of twelve (12) potential agent circuits working from unspecified points in the Ukraine SSR to a KUBARK base station.

Security Information

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B. EQUIPMENT

- 1. A maximum twenty (20) agent radio sets (RS-1 and RS-6).
- 2. A maximum of ten (10) agent radio receivers (SSR5-B).
- 3. A maximum of ten (10) hand generators (GN-58).
- A daximum of ten (10) six volt nickle-cadmium batteries or an air good walent.
 - 5. Av. (4) AN/URC-4 Homing Beacons.
- mystais, signal plans and crypto materials for ten (10)
- UNITED THE BOXES

M. addition to the present communications T/O will be necessary.

The Can Cartal Act

 $16.1 \cdot 18$ will be required to train a maximum of twelve (12) W/T operators.

III - SPECIAL COMMUNICATIONS CONSIDERATIONS

- A. Communication, training will be given in accordance with the instructions published an KUCLUB letter number CY-2-254, as amended by letter number CY-2-23 and KUFIRE Field Regulation 10-5.
 - I Basic and Intermediate Phases to be authorized only upon receipt of a provisional clearance, a full operational clearance or a walver of these (Intermediate Phase to be authorized only upon satisfactory completion of the Basic Phase).
 - 2. Advance Phase to be authorized only upon receipt of a full operational clearance or a waiver of same (and upon satisfactory completion of the Intermediate Phase).
- B. Communications support to this project is subject to revision in view of changing requirements. Major changes constituting an amendment to the basic plan will require a similar amendment to the Communications Annex.
- C. Cover and other non-communications support will be provided by the SR Division for communications personnel assigned to this project.

SECRET Security Information

- D. Recruitment, administration, and operational clearances of indigenous personnel will be the responsibility of SR Division.
- E. For security reasons, staff communications personnel assigned to this project will not be placed in areas where they may be subject to apprehension and interrogation. This term is defined in KUFIRE Regulation Number 90-2. Any deviation from the above policy must have the prior approval of the Assistant Director for Communications.
- F. Communications training in support of AERODYNAMIC has, in the past, been the responsibility of the Chief, EUCA. Present SR plans are for the complete headquarters control of the training of AERODYNAMIC and AERODYNAMIC/CARCON agents. Therefore, communications training required in support of the project for FY-1954 will be under the direction of KUCLUB headquarters.

EV - DELMUNICATIONS LOGISTIC SUPPORT

A. PERSONNEL

No additional communications personnel will be required.

B. EQUIPMENT

All equipment will be supplied from existing communications stock.

C. FINANCE

The estimated cost to KUCLUB for support of this project is as follows:

1.	Ten (10) RS-1 agent radio sets @ \$1000 ea.	\$10,000
2.	Ten (10) RS-6 agent radio sets @ \$550 ea.	5,500
3.	Ten (10) GN-58 Hand Generators @ \$230 ea.	2,300
4.	Ten (10) SSR5-B Receivers @ \$280 ea.	2,800
5.	Four (4) AN/URC-4 Homing Beacons @ \$400 ea.	1,600
6.	Ten (10) six volt nickel cadmium batteries @ \$25	250
7.	Cryptographic Material	1,200
	TOTAL	\$23,650

SECRET Security Information

<u>SEQRET</u> Security Information

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D. BUDGET

This cost has been included in KUCLUB Budget for Fiscal Year 1954.

V - IMPLEMENTATION AND ADMINISTRATION

- A. Implementation of this support on the part of KUCLUB will take place subsequent to receipt of written notice of project approval by the appropriate approving authority.
- B. Administration of the communications support to this project will be the responsibility of the Assistant Director for Communications and the Chief, EUCA, in coordination with such other communications areas as may be required.