

DEPARTMENT OF TRANSPORTATION

COAST GUARD

General and special funds:

OPERATING EXPENSES

For necessary expenses for the operation and maintenance of the Coast Guard, and Coast Guard Reserve, not otherwise provided for, including hire of passenger motor vehicles; services as authorized by [section 15 of the Act of August 2, 1946 (5 U.S.C. 55a)] 3109; purchase of not to exceed sixteen passenger motor vehicles, of which fourteen shall be for replacement only; maintenance, operation, and repair of aircraft; recreation and welfare; and uniforms or allowances therefor, as authorized by [the Act of September 1, 1954, as amended (5 U.S.C. 2131); \$321,400,000] law (5 U.S.C. 5901, 80 Stat. 299); \$363,283,000: *Provided*, That the number of aircraft on hand at any one time shall not exceed one hundred and [sixty-eight] seventy-nine exclusive of planes and parts stored to meet future attrition: *Provided further*, That, without regard to any provisions of law or Executive order prescribing minimum flight requirements, Coast Guard regulations which establish proficiency standards and maximum and minimum flying hours for this purpose may provide for the payment of flight pay at the rates prescribed in section 301 of title 37, United States Code, to certain members of the Coast Guard otherwise entitled to receive flight pay during the current fiscal year (1) who have held aeronautical ratings or designations for not less than fifteen years, or (2) whose particular assignment outside the United States or in Alaska, makes it impractical to participate in regular aerial flights: *Provided further*, That amounts equal to the obligated balances against the appropriations for "Operating expenses" for the two preceding years, shall be transferred to and merged with this appropriation, and such merged appropriation shall be available as one fund, except for accounting purposes of the Coast Guard, for the payment of obligations properly incurred against such prior year appropriations and against this appropriation: *Provided further*, That, except as otherwise authorized by the Act of September 30, 1950 (20 U.S.C. 236-244), this appropriation shall be available for expenses of primary and secondary schooling for dependents of Coast Guard personnel stationed outside the continental United States at costs for any given area not in excess of those of the Department of Defense for the same area, when it is determined by the Secretary that the schools, if any, available in the locality are unable to provide adequately for the education of such dependents, and the Coast Guard may provide for the transportation of said dependents between such schools and their places of residence when the schools are not accessible to such dependents by regular means of transportation. (14 U.S.C.; 5 U.S.C. 7901, 8334, 8708; 10 U.S.C. 262, 1475, 1476; 26 U.S.C. 3111; 33 U.S.C. 243, 472, 748, 748a, 763c; 37 U.S.C. 206, 301(f), 309, 402(b), 415-418, 1002, 1004; 42 U.S.C. 1594 b, c, d; 46 U.S.C. 1 note, 170(12), 170b, 239(f), 362, 364, 366, 367, 369, 372, 375, 382b, 390a-f, 391, 392, 395, 404, 405, 408, 435, 455, 526, 527, 545, 660a, 672, 689, 738a; 50 U.S.C. 191, 194; Public Law 89-381; Treasury Department Appropriation Act, 1967.)

Note.—Includes \$24,535 thousand for activities previously carried under "Reserve training." The amounts obligated in 1966 and 1967 are shown in the schedule as comparative transfers.

Program and Financing (in thousands of dollars)

Identification code 21-15-0201-0-1-502	1966 actual	1967 est.	1968 est.
Program by activities:			
Direct program:			
1. Search and rescue.....	88,381	93,055	96,285
2. Aids to navigation.....	70,585	74,031	78,274
3. Merchant marine safety.....	12,308	12,854	13,326
4. Marine law enforcement.....	22,873	25,394	25,848
5. Oceanography, meteorology, and polar operations.....	17,282	29,874	31,503
6. Military readiness and operations.....	12,839	17,865	18,510
7. Reserve training.....	23,409	24,267	24,392
8. General support.....	67,149	72,661	74,059
Total direct program costs.....	314,826	350,001	362,197
Unfunded adjustments to direct program costs: Property transferred in without charge.....	-3,946	-4,885	-4,885
Total direct program costs, funded.....	310,880	345,116	357,312

Change in selected resources ¹	5,603	5,971	5,971
Total direct obligations.....	316,482	351,087	363,283
Reimbursable program:			
9. Miscellaneous services for other accounts (reimbursable program costs).....	21,697	25,000	15,000
Change in selected resources ¹	957		
Total reimbursable obligations.....	22,654	25,000	15,000
10 Total obligations.....	339,137	376,087	378,283
Financing:			
Receipts and reimbursements from:			
11 Administrative budget accounts.....	-22,473	-24,800	-14,800
14 Non-Federal sources (40 U.S.C. 481(c)).....	-181	-200	-200
16 Comparative transfers from other accounts.....	-23,458	-24,497	
25 Unobligated balance lapsing.....	347		
New obligational authority.....	293,371	326,590	363,283
New obligational authority:			
40 Appropriation.....	288,400	321,400	363,283
41 Transferred to—			
"Operating expenses, Public Buildings Service," General Services Administration (79 Stat. 531 and 80 Stat. 674).....	-22	-26	
"Salaries and expenses," Office of the Secretary, Treasury Department (64 Stat. 1280).....	-6		
42 Transferred from "Salaries and expenses," Bureau of the Mint, Treasury Department (80 Stat. 158).....	5,000		
43 Appropriation (adjusted).....	293,371	321,374	363,283
44 Proposed supplemental for wage-board increases.....		586	
Proposed supplemental for civilian pay act increases.....		630	
Proposed supplemental for military pay act increases.....		4,000	
Relation of obligations to expenditures:			
10 Total obligations.....	339,137	376,087	378,283
70 Receipts and other offsets (items 11-17).....	-46,112	-49,497	-15,000
71 Obligations affecting expenditures.....	293,024	326,590	363,283
72 Obligated balance, start of year.....	38,277	55,449	62,039
74 Obligated balance, end of year.....	-55,449	-62,039	-74,011
77 Adjustments in expired accounts.....	-1,502		
90 Expenditures, excluding pay increase supplemental.....	274,351	314,999	351,096
91 Expenditures from wage-board supplemental.....		563	23
Expenditures from civilian pay act supplemental.....		605	25
Expenditures from military pay act supplemental.....		3,833	167

¹ Selected resources as of June 30 are as follows:

	1965	1966 <i>adjustments</i>	1966	1967	1968
Direct program:					
Stores.....	52,995		53,783	58,156	62,529
Unpaid undelivered orders.....	26,659	-1,662	30,191	30,367	30,543
Advances.....	4,487		4,082	5,681	7,280
Uncompleted work orders.....	1,455		1,480	1,304	1,128
Total.....	85,596	-1,662	89,537	95,508	101,479
Reimbursable program:					
Unpaid undelivered orders.....	698	-17	1,118	1,118	1,118
Advances.....	30		515	515	515
Uncompleted work orders.....	359		394	394	394
Total.....	1,087	-17	2,027	2,027	2,027

COAST GUARD—Continued

General and special funds—Continued

OPERATING EXPENSES—Continued

The Coast Guard employs multipurpose vessels, aircraft, and shore units, strategically located along the coast and inland waterways of the United States and in selected areas overseas to carry out the duties specified in title 14, United States Code.

Direct program—1. Search and rescue.—Most Coast Guard operating facilities have the capacity for promoting safety on or over the high seas and on waters subject to the jurisdiction of the United States. The Coast Guard performs any and all acts necessary to rescue and aid persons and save property placed in jeopardy due to marine and aircraft disaster or due to floods (14 U.S.C. 88). Coast Guard activities in the area of search and rescue fall within the national search and rescue plan and other agreements.

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Merchant vessels participating in AMVER program:				
Number.....	5,000	6,200	7,400	8,600
Percent participation.....	31%	38%	46%	53%
Search and rescue cases responded to by Coast Guard forces.....	38,586	39,470	41,129	43,149

2. Aids to navigation.—A network of manned and unmanned aids to navigation is maintained along our coasts and on our inland waterways through the use of tenders and shore facilities to insure the safe passage of the mariner. Loran stations are operated in the United States and abroad to serve the needs of the armed services and marine and air commerce (14 U.S.C. 81).

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Loran stations operated:				
Loran A.....	44	37	37	39
Loran C.....	17	18	22	22
Loran A/C.....	8	8	8	8
Monitors.....	5	7	9	9
Manned stations operated.....	273	263	263	252
Lightship stations operated.....	16	15	14	13
Unmanned aids:				
Buoys maintained.....	23,326	24,678	24,750	24,800
Unmanned fixed aids maintained.....	18,328	17,928	19,200	19,450
Private aids administered.....	21,570	22,592	23,700	24,800

3. Merchant marine safety.—The Coast Guard insures compliance with Federal statutes and regulations pertaining to the merchant marine industry by reviewing plans and specifications for the construction or alteration of merchant vessels; by periodic inspections, by conducting marine casualty investigations, and by setting standards, procedures, and practices under which merchant marine personnel are regulated (14 U.S.C. 2). Legislation will be proposed to establish charges for various services provided steam vessels and seagoing personnel, as well as providing diesel vessels the inspections accorded steam vessels.

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Vessel inspections (certification, reinspection, drydock, and miscellaneous).....	42,473	44,068	47,473	48,123
Examination of foreign vessels.....	1,428	1,544	1,588	1,668
Casualty investigations.....	4,432	4,610	4,776	4,948
Licensings.....	21,159	22,719	22,750	22,750
Seaman certificates issued.....	37,242	43,289	44,900	46,500
Personnel investigations.....	17,310	17,737	18,200	18,600
Vessel plan approvals.....	40,641	37,685	38,885	40,085
Equipment plan approvals.....	2,914	2,914	2,914	2,914

4. Marine law enforcement.—Vessels, aircraft, and shore units enforce Federal laws on the high seas and waters over which the United States exercises jurisdiction. Law enforcement activities include fishery patrols; Campeche, Key, and Alaskan patrols; small-boat boarding; supervision of explosive loadings; enforcement of dangerous cargo regulations; and port control (14 U.S.C. 89, 91).

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Port areas:				
Loading inspections:				
Class A explosives (nonmilitary):				
Ships.....	371	380	380	400
Tonnage.....	18,070	19,000	19,000	20,000
Military explosives (commercial ships)—tonnage.....	362,600	919,000	1,200,000	1,200,000
Dangerous cargo boardings:				
Commercial vessels.....	12,768	13,000	13,500	13,660
Commercial barges.....	574	600	1,000	1,000
Waterborne patrols—boat hours.....	12,212	13,000	13,500	14,000
Aerial patrols—aircraft hours.....	436	450	450	450
Investigation of oil pollution reports.....	392	400	450	450
Inspection of waterfront facilities.....	30,777	31,000	31,000	31,160
Security surveillances of special interest vessels.....	225	250	275	275
Port security cards issued.....	7,319	7,500	8,000	8,000
At-sea areas:				
Ship patrols—ship hours.....	41,141	44,625	50,575	50,575
Air patrols—aircraft hours.....	4,960	5,128	5,535	5,535
Motorboat enforcement:				
General safety patrols—hours.....	132,000	135,000	137,700	138,570
Coast Guard auxiliary:				
Motorboats examined.....	183,000	198,000	210,000	222,000
Persons instructed.....	137,000	145,000	154,000	162,000

5. Oceanography, meteorology, and polar operations.—The Coast Guard participates in the National Oceanographic Program (14 U.S.C. 94), which is coordinated by the Interagency Committee on Oceanography. Its facilities cooperate with the Weather Bureau in taking weather observations from vessels manning ocean stations (14 U.S.C. 90). Icebreaking is performed by specially constructed icebreakers engaged in polar operations with other agencies and by other vessels with more limited icebreaking capacity in our harbors and channels (14 U.S.C. 2). Also included in this program is participation in the International Ice Patrol (46 U.S.C. 738).

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Ocean surveys—ship-days.....		109	220	430
Continental shelf surveys:				
Ship days.....			120	160
Aircraft hours.....	500	500	500	500
International Ice Patrol:				
Ship days.....	78	107	107	107
Aircraft hours.....	549	614	614	614
Ocean station services:				
Meteorological observations.....	8,519	8,760	8,760	8,760
Oceanographic observations.....	101	180	1,405	1,405
Polar operations—ship-days.....	510	585	1,390	1,490

6. Military readiness and operations.—The Coast Guard operates as a service in the Navy in times of war or national emergency. During peacetime, readiness training is received by major units and facility armament is maintained in a state of readiness (14 U.S.C. 3). Included in this category are Coast Guard operations in Vietnam.

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Military readiness training—Average unit days:				
High endurance cutters.....	29	29	29	29
Medium endurance cutters.....	18	24	25	25
Patrol craft.....	10	12	12	14
Air stations.....	2	2.5	2.5	3
Other shore stations.....	2	2.5	2.5	3
Military operations—Vietnam:				
Patrol boats.....	--	--	26	26
Personnel.....	--	--	542	570

7. *Reserve training.*—The Coast Guard maintains trained officers and enlisted personnel in the Ready Reserve who are available for active duty in time of war, national emergency, and at such other times as the national security may require. The tasks required of the Coast Guard by the Department of Defense upon mobilization determine the requirements. In broad terms, these tasks are divided into port security, vessel augmentation, coastal force, aviation, and other lesser but essential support areas.

WORKLOAD DATA

	1965 actual	1966 actual	1967 estimate	1968 estimate
Group A (48 drills, 15 days active duty for training):				
Trainees, June 30	16,578	16,041	16,750	16,971
Man-days of training:				
Drills	654,330	661,603	688,994	730,433
Active duty	182,086	201,809	212,265	212,265
Group E (nonpaid drills, and/or 30 days active duty for training):				
Trainees, June 30	3,209	1,896	1,393	1,393
Man-days of training:				
Drills	11,917	12,387	5,640	5,640
Active duty	46,870	28,384	34,056	34,056
Group F (4-12 months active duty for training): Enlisted (RL):				
Trainees, June 30	1,800	1,755	1,589	1,589
Man-days of training	541,734	616,271	553,237	530,700
2X6 enlisted:				
Trainees, June 30		105	200	196
Man-days of training		23,658	60,225	71,743
Total, all types:				
Trainees, June 30	21,587	19,797	19,932	20,149
Man-days of training:				
Drills	666,247	673,990	694,634	736,073
Active duty	770,690	870,122	859,783	848,764

8. *General support.*—Certain facilities of the Coast Guard provide overall direction and support of all Coast Guard programs. Included are radio stations, repair and supply facilities, training and recruiting facilities, and nonoperational services at headquarters and district offices.

Reimbursable program—9. *Miscellaneous services to other accounts.*—The Coast Guard performs various functions for other agencies and accounts for which reimbursement is received.

Object Classification (in thousands of dollars)

Identification code 21-15-0201-0-1-502	1966 actual	1967 est.	1968 est.
Direct obligations:			
Personnel compensation:			
11.1 Permanent positions	24,845	28,116	28,760
11.3 Positions other than permanent	298	305	310
11.5 Other personnel compensation	485	476	597
11.7 Military personnel ¹	130,984	149,299	152,486
Total personnel compensation	156,612	178,195	182,154
12.0 Personnel benefits, civilian personnel	1,956	2,338	2,393
12.1 Personnel benefits, military personnel	42,194	44,243	44,951
21.0 Travel and transportation of persons	9,238	10,217	12,576
22.0 Transportation of things	8,172	8,829	9,490
23.0 Rent, communications, and utilities	6,093	6,712	7,249
24.0 Printing and reproduction	665	793	915
25.1 Other services	16,847	20,198	20,597
25.2 Services of other agencies	19,720	22,255	22,403
26.0 Supplies and materials	39,982	41,151	42,184
31.0 Equipment	11,011	12,515	14,710

32.0 Lands and structures	2,113	2,221	2,233
42.0 Insurance claims and indemnities	229	340	348
Total direct costs	314,832	350,007	362,203
94.0 Change in selected resources, net of unfunded adjustments	1,656	1,086	1,086
Subtotal	316,488	351,093	363,289
95.0 Quarters and subsistence charges	-6	-6	-6
Total direct obligations	316,482	351,087	363,283
Reimbursable obligations:			
Personnel compensation:			
11.1 Permanent positions	22	24	24
11.5 Other personnel compensation	4	4	4
11.7 Military personnel	808	99	54
Total personnel compensation	834	127	83
12.0 Personnel benefits, civilian personnel	2	2	2
12.1 Personnel benefits, military personnel	305	32	19
21.0 Travel and transportation of persons	428	440	435
22.0 Transportation of things	410	420	415
23.0 Rent, communications, and utilities	107	115	115
24.0 Printing and reproduction	21	25	25
25.1 Other services	14,996	15,839	5,906
26.0 Supplies and materials	2,288	4,000	4,000
31.0 Equipment	2,306	4,000	4,000
Total reimbursable costs	21,697	25,000	15,000
94.0 Change in selected resources	957		
Total reimbursable obligations	22,654	25,000	15,000
99.0 Total obligations	339,137	376,087	378,283

Personnel Summary

Direct program:			
Military: Average number	33,399	35,073	35,652
Civilian:			
Total number of permanent positions	4,213	4,465	4,528
Full-time equivalent of other positions	62	62	62
Average number of all employees	3,650	4,168	4,235
Average GS grade	6.0	6.0	6.0
Average GS salary	\$6,805	\$6,966	\$6,977
Average salary, grades established by Commandant of Coast Guard	\$5,052	\$7,716	\$8,224
Average salary of ungraded positions	\$6,379	\$6,578	\$6,759
Reimbursable program:			
Military: Average number	198	21	11
Civilian:			
Total number of permanent positions	2	2	2
Full-time equivalent of other positions	0	0	0
Average number of all employees	2	2	2
Average GS grade	9.5	9.5	9.5
Average GS salary	\$11,438	\$12,154	\$12,234

¹ Includes \$10,624 thousand in 1966, \$10,493 thousand in 1967, and \$10,812 thousand in 1968 for drill and active duty for training pay.

ACQUISITION, CONSTRUCTION, AND IMPROVEMENTS

For necessary expenses of acquisition, construction, rebuilding, and improvement of aids to navigation, shore facilities, vessels, and aircraft, including equipment related thereto; and services as authorized by [section 15 of the Act of August 2, 1946 (15 U.S.C. [55a] §109; \$103,000,000] \$107,014,000, to remain available until expended: *Provided*, That repayment may be made to other Coast Guard appropriations for expenses incurred in support of activities carried out under this appropriation. (14 U.S.C.; 33 U.S.C. 511 et seq.; Treasury Department Appropriation Act, 1967; additional authorizing legislation to be proposed for \$103,214,000.)

COAST GUARD—Continued

General and special funds—Continued

ACQUISITION, CONSTRUCTION, AND IMPROVEMENTS—Continued

Program and Financing (in thousands of dollars)

Identification code 21-15-0240-0-1-502	Costs to this appropriation			Analysis of 1968 financing		
	1966 actual	1967 estimate	1968 estimate	Deduct selected resources and unobligated balance, start of year ¹	Add selected resources and unobligated balance, end of year ¹	Appropriation required for 1968
Program by activities:						
Direct program:						
1. Vessels.....	36,848	53,637	74,395	96,702	63,083	40,776
2. Aviation facilities.....	13,466	19,367	27,917	25,219	24,851	27,549
3. Shore stations and navigational aids.....	9,543	27,826	23,682	10,497	9,297	22,482
4. Repair and supply facilities.....	897	1,535	4,608	695	854	4,767
5. Training and recruiting facilities.....	2,538	5,199	4,619	1,559	4,580	7,640
6. Alteration of bridges.....	885	3,491	3,000	245	1,045	3,800
Total direct program costs.....	64,177	111,055	138,221	134,917	103,710	107,014
Unfunded adjustments to direct program costs: Property transferred in without charge.....	61					
Total direct program costs, funded.....	64,239	111,055	138,221			
Change in selected resources ¹	49,444	-10,596	-16,787			
Total direct obligations.....	113,683	100,459	121,434			
Program by activities:						
Reimbursable program:						
1. Vessels.....	69					
2. Aviation.....	5					
7. Loran to meet Department of Defense requirements.....	13,286	9,631	1,865			
Total reimbursable program costs, funded.....	13,360	9,631	1,865			
Change in selected resources ¹	-2,019	-4,126	3,410			
Total reimbursable obligations.....	11,341	5,505	5,275			
10 Total obligations.....	125,024	105,964	126,709			
Financing:						
Receipts and reimbursements from:						
11 Administrative budget accounts.....	-6,730	-2,839	-5,000			
14 Non-Federal sources (40 U.S.C. 481(c)).....	-74					
16 Comparative transfers from other accounts.....	-885	-2,491				
17 Recovery of prior year obligations.....	-253					
21 Unobligated balance available, start of year.....	-21,298	-19,727	-23,337			
24 Unobligated balance available, end of year.....	19,727	23,337	8,642			
New obligational authority.....	115,510	104,245	107,014			
New obligational authority:						
43 Appropriation.....	115,510	103,000	107,014			
42 Transferred from "Construction, general," Corps of Engineers, Department of the Army (80 Stat. 931).....		1,245				
43 Appropriation (adjusted).....	115,510	104,245	107,014			
Relation of obligations to expenditures:						
10 Total obligations.....	125,024	105,964	126,709			
70 Receipts and other offsets (items 11-17).....	-7,943	-5,330	-5,000			
71 Obligations affecting expenditures.....	117,081	100,634	121,709			

72	Obligated balance, start of year.....	79,991	123,293	140,241
74	Obligated balance, end of year.....	-123,293	-140,241	-166,950
90	Expenditures.....	73,779	83,686	95,000

1 Selected resources and unobligated balances as of June 30 are as follows:					
Direct program:					
Selected resources:					
	1965	1966 adjust-ments	1966	1967	1968
Unpaid undelivered orders.....	68,398	253	112,005	111,855	95,068
Advances.....	4,863	---	10,446	---	---
Total selected resources.....	73,261	253	122,451	111,855	95,068
Unobligated balance:					
Apportioned.....	9,245	---	10,153	20,117	---
Reserve for obligation in subsequent years.....	4,575	---	6,632	2,945	8,642
Total unobligated balance.....	13,820	---	16,785	23,062	8,642
Total selected resources and unobligated balance.....	87,081	253	139,236	134,917	103,710
Reimbursable program:					
Selected resources:					
Unpaid undelivered orders.....	7,635	---	5,716	1,590	5,000
Advances.....	100	---	---	---	---
Total selected resources.....	7,735	---	5,716	1,590	5,000
Unobligated balance.....	7,477	---	2,941	275	---
Total selected resources and unobligated balance.....	15,212	---	8,657	1,865	5,000

This appropriation provides for the acquisition, construction, rebuilding, and improvement of vessels, aircraft, shore facilities, and aids to navigation.

Direct program—1. *Vessels*.—A program to replace overage, obsolete, and deteriorated vessels of the Coast Guard will be continued in 1968 with the construction of replacements for one high-endurance cutter and two small cutters to replace patrol vessels. Fixed or floating aids will be constructed to replace lightships at priority locations. Three augmentation vessels planned for construction are two tenders, with associated facilities, for servicing aids to navigation on the Arkansas and lower Mississippi Rivers and an oceanographic cutter. The program also provides for contract design services for a replacement icebreaker. Modernization and improvement of existing facilities includes improvements on icebreakers, rehabilitation of 6 high-endurance cutters, installation of balloon tracking radar on 4 high-endurance cutters, installation of 20 Loran-C receivers and 4 Navy navigation satellite systems on large cutters and icebreakers for the oceanography program.

2. *Aviation facilities*.—Under this activity the program provides for the acquisition of 10 replacement aircraft and 9 helicopters—6 for icebreaker operations and 3 for SAR support. Plans for reconfiguration of medium-range search aircraft will also be developed. In addition the program also calls for the establishment of an air station at Chicago, Ill., and replacement of hangar facilities at the air station in Barbers Point, Hawaii.

3. *Shore stations and navigational aids*.—The program under this activity provides for the establishment of and changes to aids to navigation marking river and harbor improvements effected by the U.S. Corps of Engineers, and other urgent needs. Other projects are included to (a) establish two new stations at Jonesport, Maine, and Sassafras River, Kennedyville, Md.; (b) replace and improve facilities at Fire Island and Alexandria Bay, N.Y., and Wrightsville Beach, N.C.; (c) continue consolidation of units at Governors Island, N.Y.; (d) construct mooring facilities at Panama City, Fla.; (e) make improvements at a Loran station located outside the continental United States; (f) provide housing for Coast Guard personnel and their dependents in areas where living accommodations are inadequate; and (g) facilitate the survey and design of future major construction projects. In

addition improvements will be made in the communications facilities, 12th Coast Guard District, and 10 manned light stations will be converted to automatic operation.

4. *Repair and supply facilities*.—The expansion of support facilities in 1968 includes the consolidation of units at Base, Milwaukee, Wis., and relocation of facilities at Base, Mobile, Ala. Construction of a pier at New London, Conn., is the first step of a project to consolidate two repair facilities, now separately located, at a new and larger base site. Existing facilities at the Coast Guard Yard will be improved with the rehabilitation of the barracks, rearrangement and extension of the fabricating shop. Improvements will be made in the sewage disposal systems at Base, Ketchikan, Alaska, and Coast Guard Yard to meet regulations for control of water pollution.

5. *Training and recruiting facilities*.—The program for improving facilities at the Coast Guard Academy will continue with the construction of an auditorium-recreation hall and renovation of the cadet barracks, Chase Hall. A 300,000-gallon water storage tank will be constructed at Training Center, Cape May, N.J. Other construction includes three barracks—one at Training Center, Alameda, Calif., and two at Reserve Training Center, Yorktown, Va.

6. *Alteration of bridges*.—In its new role as a part of the Department of Transportation the Coast Guard will be required to budget for the Federal Government's share of the cost of altering railroad and public highway bridges to permit free navigation of navigable waters of the United States. In 1968, four railroad bridges located near Morgan City, La. and Chicago, Ill. (Calumet River) will be altered.

Object Classification (in thousands of dollars)

Identification code 21-15-0240-0-1-502	1966 actual	1967 est.	1968 est.
Direct obligations:			
Personnel compensation:			
11.1 Permanent positions.....	1,287	1,607	1,893
11.3 Positions other than permanent.....	4	---	---
11.5 Other personnel compensation.....	65	53	54
11.7 Military personnel.....	640	760	915
Total, personnel compensation.....	1,996	2,420	2,862
12.0 Personnel benefits, civilian personnel.....	94	143	167
12.1 Personnel benefits, military personnel.....	265	300	349

COAST GUARD—Continued

General and special funds—Continued

ACQUISITION, CONSTRUCTION, AND IMPROVEMENTS—Continued

Object Classification (in thousands of dollars)—Continued

Identification code 21-15-0240-0-1-502	1966 actual	1967 est.	1968 est.
Direct obligations—Continued			
21.0 Travel and transportation of persons	229	308	308
22.0 Transportation of things	111	207	300
23.0 Rent, communications, and utilities	8	8	8
24.0 Printing and reproduction	38	45	55
25.1 Other services	10,463	9,596	12,805
26.0 Supplies and materials	3,562	1,370	4,498
31.0 Equipment	35,331	79,040	89,375
32.0 Lands and structures	12,082	17,618	27,494
Total, direct costs	64,177	111,055	138,221
94.0 Change in selected resources, net of unfunded adjustments	49,505	-10,596	-16,787
Total, direct obligations	113,683	100,459	121,434
Reimbursable obligations:			
Personnel compensation:			
11.1 Permanent positions	78	59	
11.5 Other personnel compensation	6		
11.7 Military personnel	480	720	
Total personnel compensation	564	779	
12.0 Personnel benefits, civilian personnel	6	5	
12.1 Personnel benefits, military personnel	188	265	
21.0 Travel and transportation of persons	195	150	50
22.0 Transportation of things	82	70	20
23.0 Rent, communications, and utilities	71	60	25
24.0 Printing and reproduction	6	3	1
25.1 Other services	1,794	1,295	350
26.0 Supplies and materials	1,129	1,000	200
31.0 Equipment	3,230	3,000	550
32.0 Lands and structures	6,095	3,004	669
Total reimbursable costs	13,360	9,631	1,865
94.0 Change in selected resources	-2,019	-4,126	3,410
Total reimbursable obligations	11,341	5,505	5,275
99.0 Total obligations	125,024	105,964	126,709

Personnel Summary

Direct program:			
Military: Average number	130	134	155
Civilian:			
Total number of permanent positions	220	239	268
Full-time equivalent of other positions	1	0	0
Average number of all employees	170	199	228
Average GS grade	7.8	8.0	8.3
Average GS salary	\$7,655	\$8,051	\$8,282
Reimbursable program:			
Military: Average number	114	157	
Civilian:			
Total number of permanent positions	12	11	0
Average number of all employees	9	10	0
Average GS grade	5.9	5.0	
Average GS salary	\$6,251	\$5,840	
Average salary of ungraded positions	\$5,999	\$5,999	

RETIRED PAY

For retired pay, including the payment of obligations therefor otherwise chargeable to lapsed appropriations for this purpose, and payments under the Retired Serviceman's Family Protection Plan, \$44,250,000; \$48,260,000. (14 U.S.C.; 10 U.S.C. 1164, 1166, 1201-1206, 1263, 1293, 1305, 1331-1337, 1401, 1431-1446; 33 U.S.C. 763, 763-1, 763-2, 763a-1, 765, 771, 772; Treasury Department Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-15-0241-0-1-502	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Regular military personnel	38,968	43,054	46,326
2. Former Lighthouse and Lifesaving Services personnel	1,656	1,634	1,622
3. Reserve personnel	351	438	528
4. Survivor benefit payments	153	153	153
Total program costs	41,128	45,279	48,629
Unfunded adjustments: Deductions from retired pay	-351	-369	-369
10 Total program costs, funded—obligations (object class 13.0)	40,778	44,910	48,260
Financing:			
25 Unobligated balance lapsing	222		
New obligational authority	41,000	44,910	48,260
New obligational authority:			
40 Appropriation	41,000	44,250	48,260
44 Proposed supplemental for military pay act increase		660	
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)	40,778	44,910	48,260
72 Obligated balance, start of year	24	158	4,518
74 Obligated balance, end of year	-158	-4,518	-4,528
77 Adjustments in expired accounts	-10	-2	
81 Balance not available, start of year	5	2	
82 Balance not available, end of year	-2		
90 Expenditures excluding pay increase supplemental	40,636	39,984	48,156
91 Expenditures from military pay act supplemental		566	94

This appropriation provides for retired pay of military personnel of the Coast Guard and Coast Guard Reserve, members of the former Lighthouse and Lifesaving Services, and for annuities payable to beneficiaries of retired military personnel under the Retired Serviceman's Family Protection Plan (10 U.S.C. 1431-1446).

Members are added to and removed from the rolls each month. The average numbers on the rolls will rise in 1968 and will continue to rise in future years. The actual number on the rolls at the end of 1966 was 11,938 and the number estimated to be on the rolls at the end of 1967 and 1968 is 12,712 and 13,421, respectively. The following tabulation shows the average number of personnel on the rolls during 1966 compared with estimated numbers for 1967 and 1968.

Category	AVERAGE NUMBER		
	1966 actual	1967 estimate	1968 estimate
Enlisted men	6,948	7,586	8,199
Commissioned officers	2,566	2,601	2,619
Warrant officers	1,462	1,534	1,592
Former Lighthouse and Lifesaving Services personnel	546	516	502
Reserve personnel	153	184	217
Total	11,675	12,421	13,129

Under the provisions of the Retired Serviceman's Family Protection Plan, retired Coast Guard military personnel who elect to receive reduced amounts of retired pay may provide for monthly payments to their survivors. Appropriation requirements are reduced by the difference between the amount deducted from retired pay and the

amount paid as survivors' benefits. The liability for future payments is not funded. The analysis of the accumulated deductions is as follows (in thousands of dollars):

	1966 actual	1967 estimate	1968 estimate
Accumulated deductions, net, start of year.	1,939	2,137	2,353
Current deductions during the year	351	369	369
Payment of survivors' benefits	-153	-153	-153
Accumulated deductions, net, end of year	2,137	2,353	2,569

[RESERVE TRAINING]

For all necessary expenses for the Coast Guard Reserve, as authorized by law, including repayment to other Coast Guard appropriations for indirect expenses, for regular personnel, or reserve personnel while on active duty, engaged primarily in administration and operation of the reserve program; maintenance and operation of facilities; supplies, equipment, and services; and the maintenance, operation, and repair of aircraft; \$24,031,000: *Provided*, That amounts equal to the obligated balances against the appropriations for "Reserve training" for the two preceding years shall be transferred to and merged with this appropriation, and such merged appropriation shall be available as one fund, except for accounting purposes of the Coast Guard, for the payment of obligations properly incurred against such prior year appropriations and against this appropriation. (14 U.S.C.; 5 U.S.C. 8334; 10 U.S.C. 262, 1475; 28 U.S.C. 3111; 37 U.S.C. 206, 301(f), 309, 402(b), 415-418, 1002, 1004; Treasury Department Appropriation Act, 1967.)

Note.—Estimate of \$24,535 thousand for activities previously carried under this title has been transferred in the estimate to "Operating expenses." The amounts obligated in 1966 and 1967 are shown in the schedule as comparative transfers.

Program and Financing (in thousands of dollars)

Identification code 21-15-0242-0-1-502	1966 actual	1967 est.	1968 est.
Financing:			
16 Comparative transfer to other accounts	23,458	24,497	
25 Unobligated balance lapsing	92		
New obligational authority	23,550	24,497	
New obligational authority:			
40 Appropriation	23,550	24,031	
44 Proposed supplemental for military pay act increases		466	
Relation of obligations to expenditures:			
70 Receipts and other offsets (items 11-17)	23,458	24,497	
71 Total obligations (affecting expenditures)	23,458	24,497	
72 Obligated balance, start of year	2,139	2,354	2,946
74 Obligated balance, end of year	-2,354	-2,946	
77 Adjustments in expired accounts	-161		
90 Expenditures excluding pay increase supplemental	23,082	23,525	2,860
91 Expenditures from military pay act supplemental		380	86

Intragovernmental funds:

COAST GUARD SUPPLY FUND

Program and Financing (in thousands of dollars)

Identification code 21-15-4535-0-4-502	1966 actual	1967 est.	1968 est.
Program by activities:			
Operating costs funded: Cost of goods sold	21,268	23,116	24,400

	Change in selected resources	1,084	716	
10	Total obligations (object class 26.0)	22,352	23,832	24,400
Financing:				
11	Receipts and reimbursements from: Administrative budget accounts:			
	Revenue	-21,265	-23,200	-24,400
	Change in unfilled customers' orders	-536	-265	100
21.98	Unobligated balance available, start of year	-1,083	-532	-165
24.98	Unobligated balance available, end of year	532	165	65
New obligational authority				
Relation of obligations to expenditures:				
10	Total obligations	22,352	23,832	24,400
70	Receipts and other offsets (items 11-17)	-21,801	-23,465	-24,300
71	Obligations affecting expenditures	551	367	100
72.98	Obligated balance, start of year	1,847	2,887	2,000
74.98	Obligated balance, end of year	-2,887	-2,000	-1,800
90	Expenditures	-488	1,254	300

The Coast Guard supply fund, in accordance with 14 U.S.C. 650, finances the procurement of uniform clothing, commissary provisions, general stores, and technical materials. The fund is financed by reimbursements from sale of goods.

Costs of approximately \$24 million to be incurred under this fund in 1968 are divided 15% for uniform clothing, 56% for commissary provisions, and 29% for general stores and technical materials, including electronics.

Sales are expected to be \$1.9 million more in 1967 than 1966 actual and \$1.2 million more in 1968 than 1967. These increases result from supply support for Coast Guard operation in Vietnam, initial outfitting and future supply support for new ships, support of icebreakers acquired from the Navy, and an increase in aids to navigation material and other technical items stocked.

The cash balance will decrease by approximately \$1.5 million through 1968 due to the purchase of the additional inventory items required for the additional support responsibilities and an expected reduction in current liabilities.

Revenue, Expense, and Retained Earnings (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Revenue:			
Clothing	2,423	3,500	3,600
Commissary supplies	12,676	13,200	13,800
General stores	6,165	6,500	7,000
Total revenue	21,265	23,200	24,400
Expense:			
Clothing	2,426	3,416	3,600
Commissary supplies	12,676	13,200	13,800
General stores	6,165	6,500	7,000
Total expense	21,268	23,116	24,400
Net operating gain or loss (-) for the year			
	-3	84	
Analysis of retained earnings or deficit:			
Retained earnings or deficit (-), start of year	-13	-16	68
Retained earnings or deficit (-), end of year	-16	68	68

COAST GUARD—Continued

Intragovernmental funds—Continued

COAST GUARD SUPPLY FUND—Continued

Financial Condition (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Assets:				
Treasury balance.....	2,931	3,419	2,165	1,865
Accounts receivable, net.....	1,348	2,229	1,800	1,900
Selected assets: ¹				
Advances.....		8		
Commodities for sale:				
Clothing.....	734	763	1,100	1,100
Commissary supplies.....	1,147	1,503	1,600	1,700
General stores.....	4,637	4,591	4,800	5,000
Total assets.....	10,796	12,513	11,465	11,565
Liabilities:				
Current.....	1,812	3,532	2,400	2,500
Government equity:				
Non-interest-bearing capital:				
Start of year.....	8,812	8,997	8,997	8,997
Transfer of material from "Operating expenses" (14 U.S.C. 650).....	185			
End of year.....	8,997	8,997	8,997	8,997
Retained earnings or deficit (—).....	—13	—16	68	68
Total Government equity.....	8,984	8,981	9,065	9,065

Analysis of Government Equity (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Unpaid undelivered orders: ¹	2,183	2,919	3,000	2,700
Unobligated balance.....	1,083	532	165	65
Unfilled customers' orders on hand.....	—799	—1,335	—1,600	—1,500
Invested capital and earnings.....	6,517	6,865	7,500	7,800
Total Government equity.....	8,984	8,981	9,065	9,065

¹ The changes in these items are reflected on the program and financing schedule.

COAST GUARD YARD FUND

Program and Financing (in thousands of dollars)

Identification code 21-15-4743-0-4-502	1966 actual	1967 est.	1968 est.
Program by activities:			
Operating costs, funded:			
Cost of goods sold.....	6,643	6,550	6,760
Other.....	10,101	10,338	10,183
Total operating costs, funded.....	16,745	16,888	16,943
Capital outlay, funded: Purchase of equipment.....	90	200	125
Total program costs, funded.....	16,835	17,088	17,068
Change in selected resources ¹	587	—220	80
Adjustment in selected resources (donated raw materials).....	—5	—7	—6
10 Total obligations.....	17,416	16,861	17,142
Financing:			
Receipts and reimbursements from:			
Administrative budget accounts:			
Sale of goods and services.....	—16,861	—16,972	—17,054
Change in unfilled customers' orders.....	—6,598	2,049	1,975
Non-Federal sources:			
Sale of scrap and excess material.....	—44	—45	—46
Proceeds from sale of equipment.....	—6	—5	—7

21.98	Unobligated balance available, start of year.....	—1,986	—8,078	—6,190
24.98	Unobligated balance available, end of year.....	8,078	6,190	4,180
New obligational authority.....				
Relation of obligations to expenditures:				
10	Total obligations.....	17,416	16,861	17,142
70	Receipts and other offsets (items 11-17).....	—23,509	—14,972	—15,132
71	Obligations affecting expenditures.....	—6,092	1,888	2,010
72.98	Obligated balance, start of year.....	4,117	4,355	4,210
74.98	Obligated balance, end of year.....	—4,355	—4,210	—4,320
90	Expenditures.....	—6,331	2,034	1,900

¹ Balances of selected resources are identified on the statement of financial condition.

This fund finances industrial operations at the Coast Guard Yard, Curtis Bay, Md. (14 U.S.C.). The Yard finances its operations out of advances received from Coast Guard appropriations and from other agencies for all direct and indirect costs.

ANALYSIS BY TYPE OF WORK

[Percent]

	1965 actual	1966 actual	1967 estimate	1968 estimate
Vessel repairs and alterations.....	31	34	24	29
Vessel construction.....	36	24	30	25
Small boat repairs and construction.....	13	18	20	20
Buoy fabrication.....	3	5	6	6
Fabrication of special items.....	8	14	16	16
Miscellaneous.....	9	5	4	4
Total.....	100	100	100	100

ANALYSIS BY RECIPIENT OF YARD SERVICES

[Percent]

	1965 actual	1966 actual	1967 estimate	1968 estimate
Coast Guard.....	97	92	92	95
Other Government agencies.....	3	8	8	5
Total.....	100	100	100	100

Revenue, Expense, and Retained Earnings (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Revenue.....	16,925	17,017	17,100
Expense.....	—16,925	—17,048	—17,105
Net operating loss.....		—32	—5
Nonoperating income or loss:			
Proceeds from sale of equipment.....	6	5	7
Net book value of assets sold.....	—7	—8	—6
Net gain or loss from sale of equipment.....	—1	—3	1
Net loss for the year.....		—34	—4
Analysis of retained earnings: Retained earnings, start of year.....	39	38	4
Retained earnings, end of year.....	38	4	

Financial Condition (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Assets:				
Treasury balance.....	6,103	12,434	10,400	8,500
Accounts receivable, net.....	843	1,323	1,080	1,010

Selected assets: ¹				
Commodities for sale or manufacture:				
Finished goods.....	136	154	150	155
Raw materials.....	2,107	2,247	2,300	2,275
Supplies, deferred charges, etc.....	12			
Work in process (unbilled).....	2,210			
Fixed assets, net.....	6,588	7,515	7,476	7,284
Total assets.....	17,998	23,673	21,406	19,224
Liabilities:				
Accounts payable and accrued liabilities.....	7,457	14,273	12,110	10,080
Deferred credits.....		61	55	50
Advances received—value of work performed.....	2,210			
Total liabilities.....	9,667	14,334	12,165	10,130
Government equity:				
Non-interest-bearing capital:				
Start of year.....	7,908	8,292	9,301	9,237
Donations in:				
Raw materials, net.....	16	13	15	16
Fixed assets.....	611	1,396	208	134
Writeoffs:				
Raw materials, net.....	-7	-8	-8	-10
Fixed assets, net.....	-17	-129		
Depreciation not recoverable from operations.....	-219	-263	-279	-283
End of year.....	8,292	9,301	9,237	9,094
Retained earnings.....	39	38	4	
Total Government equity.....	8,331	9,340	9,241	9,094

Analysis of Government Equity (in thousands of dollars)

Unpaid undelivered orders ¹	3,230	3,669	3,400	3,500
Unobligated balance.....	1,986	8,078	6,190	4,180
Unfilled customers' orders.....	-5,727	-12,324	-10,275	-8,300
Invested capital and earnings.....	8,842	9,916	9,926	9,714
Total Government equity.....	8,331	9,340	9,241	9,094

¹ The changes in these items are reflected on the program and financing schedule.

Object Classification (in thousands of dollars)

Identification code 21-15-4743-0-4-502	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	7,963	8,349	8,459
11.5 Other personnel compensation.....	515	391	398
11.7 Military personnel.....	152	166	168
Total personnel compensation.....	8,630	8,906	9,024
12.0 Personnel benefits, civilian personnel.....	597	625	634
12.1 Personnel benefits, military personnel.....	47	50	51
21.0 Travel and transportation of persons.....	8	7	7
22.0 Transportation of things.....	155	153	152
23.0 Rent, communications, and utilities.....	337	335	334
24.0 Printing and reproduction.....	4	4	4
25.1 Other services.....	454	499	475
26.0 Supplies and materials.....	6,513	6,310	6,263
31.0 Equipment.....	90	200	125
Total costs, funded.....	16,835	17,088	17,068
94.0 Change in selected resources.....	587	-220	80
Adjustment of selected resources.....	-5	-7	-6
99.0 Total obligations.....	17,416	16,861	17,142

Personnel Summary

Military: Average number.....	28	29	29
-------------------------------	----	----	----

Civilian:			
Total number of permanent positions.....	1,250	1,250	1,250
Average number of all employees.....	1,157	1,161	1,161
Average GS grade.....	7.2	7.4	7.4
Average GS salary.....	\$7,544	\$7,947	\$8,056
Average salary of ungraded positions.....	\$6,893	\$7,108	\$7,112

FEDERAL AVIATION ADMINISTRATION

The functions of the Federal Aviation Administration include (a) encouraging and fostering the development of civil aeronautics and air commerce in the United States and abroad; (b) management of the use of navigable airspace and the regulation of both civil and military operations in such airspace; (c) installation and operation of aids to air navigation and traffic control for civil and military aircraft; (d) the conduct of research to develop facilities required to modernize the systems and devices used in assuring safety in aviation; (e) the conduct of medical research relating to the human factors affecting safety in civil aviation; (f) certification as to the competency of airmen and the airworthiness of aircraft; (g) development of standards and rules designed to promote safety; and (h) the administration of grants for airport construction.

General and special funds:

OPERATIONS

For necessary expenses of the Federal Aviation [Agency] Administration, not otherwise provided for, including administrative expenses for research and development and for establishment of air navigation facilities, and carrying out the provisions of the Federal Airport Act; not to exceed \$10,000 for representation allowances and for official entertainment; and purchase and repair of skis and snowshoes; [\$559,000,000] \$598,400,000: Provided, [That total costs of aviation medicine, including equipment, for the Federal Aviation Agency, whether provided in the foregoing appropriation or elsewhere in this Act, shall not exceed \$6,908,000 or include in excess of 406 positions: Provided further,] That there may be credited to this appropriation, funds received from States, counties, municipalities, other public authorities, and private sources, for expenses incurred in the maintenance and operation of air navigation facilities. (49 U.S.C. 1301 et seq.; 49 U.S.C. 1151-1160; 50 U.S.C. Appendix 1622(g); Convention on International Civil Aviation, 61 Stat. 1180; Convention on International Recognition of Rights in Aircraft, 4 U.S.C. 1830, 1953; Executive Order 11048 and related regulations (27 F.R. 8887, 8855), and 10 U.S.C. 4655; Independent Offices Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-20-1301-0-1-501	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Operation of traffic control system.....	231,059	247,863	257,266
2. Installation and materiel services.....	68,450	72,161	76,988
3. Maintenance of traffic control system.....	138,408	146,421	149,730
4. Administration of flight standards program.....	82,152	85,049	87,759
5. Administration of medical programs.....	4,173	4,766	4,925
6. Research direction.....	9,643	9,402	9,853
7. Administration of airports program.....	10,569	11,507	11,879
10 Total obligations.....	544,454	577,169	598,400
Financing:			
25 Unobligated balance lapsing.....	10,535		
New obligational authority.....	554,989	577,169	598,400

FEDERAL AVIATION ADMINISTRATION—Con.

General and special funds—Continued

OPERATIONS—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code 21-20-1301-0-1-501	1966 actual	1967 est.	1968 est.
New obligational authority:			
40 Appropriation.....	555,039	559,000	598,400
41 Transferred to "Operating expenses, Public Buildings Service," General Services Administration (79 Stat. 531 and 80 Stat. 674).....	-50	-531	
43 Appropriation (adjusted).....	554,989	558,469	598,400
44 Proposed supplemental for wage-board increases.....		326	
Proposed supplemental for civilian pay act increases.....		18,374	
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....	544,454	577,169	598,400
72 Obligated balance, start of year.....	36,901	34,355	49,224
74 Obligated balance, end of year.....	-34,355	-49,224	-57,624
77 Adjustments in expired accounts.....	-864	-549	
81 Balance not available, start of year.....		549	
82 Balance not available, end of year.....	-549		
90 Expenditures excluding pay increase supplemental.....	545,587	546,300	587,300
91 Expenditures from wage-board supplemental.....		314	12
Expenditures from civilian pay act supplemental.....		15,686	2,688

1. *Operation of traffic control system.*—This activity covers the operation on a daily 24-hour basis of a national system of air traffic management in the United States and its possessions. With the aid of radar, communications, and other facilities, traffic management personnel at 28 centers monitor and control en route flights of civil and military aircraft conducted under instrument conditions to assure safety and to expedite the flow of traffic. Control towers are operated at 307 major civil airports to guide traffic movements on and in the vicinity of the airports. Some 343 domestic and international flight service stations transmit weather and other information to pilots and relay traffic control data between ground controllers and pilots. Increases in 1968 for operating newly commissioned air traffic control facilities and for greater workload demands are partially offset by improved productivity and other cost reduction measures.

TRENDS IN VOLUME OF AIR TRAFFIC

	Landings and takeoffs at airports with FAA towers (in millions)	Instrument operations at airports with FAA traffic control service (in millions)	General aviation hours flown (in millions)	Revenue passenger miles (in billions)
1962.....	27.4	7.4	14.0	42.5
1963.....	29.2	7.8	14.8	45.9
1964.....	32.9	8.7	15.5	54.2
1965.....	35.6	9.6	16.2	62.6
1966.....	41.2	11.0	17.5	76.4
1967 estimate.....	49.1	12.0	19.0	87.5
1968 estimate.....	55.7	13.5	20.5	98.4

2. *Installation and materiel service.*—This activity covers the direction and engineering services related to the establishment and improvement of facilities and equipments in the traffic control system; procurement, contracting and materiel management programs; supply support and leased communications services for the traffic

control system; and supply support for agency aircraft except for aircraft related to research and development programs. Increases in 1968 are to provide supply support and leased communications services for air traffic control and air navigation facilities.

3. *Maintenance of traffic control system.*—This activity covers the technical operation and maintenance of a national network of air navigation and traffic control aids in the United States and its possessions. Increases in 1968 are for maintenance of newly commissioned air traffic control and navigation aids procured and installed with funds appropriated under "Facilities and equipment," and full-year cost of facilities and services operated on a part-year basis in 1967. These increases are offset substantially by savings resulting from the discontinuance of nonessential facilities, operational improvements, and staffing reductions to be achieved through continued efforts toward increased productivity and more efficient manpower utilization.

4. *Administration of flight standards program.*—This activity covers the establishment and enforcement of the civil air regulations which are designed to assure the high standards of safety in aviation. Inspections are made and certificates issued for aircraft, airmen, aircraft operators, and air agencies that meet safety or competency requirements. Facility flight inspection functions and management and maintenance of agency aircraft are also included in this activity. Fees will be established to recover an appropriate part of the costs incurred in issuing certificates and permits.

5. *Administration of medical programs.*—This activity covers the development of regulations governing the physical and mental fitness of airmen and other persons whose health affects safety in flight; the development and supervision of a health and medical program for agency personnel; the administration of an aviation medical research program, the project costs of which are financed under Research and development; and the operation of the Civil Aeromedical Research Institute building. Fees will be established to recover an appropriate part of the costs incurred in issuing certificates.

6. *Research direction.*—This activity covers (a) the planning, direction, and evaluation of the research and development program, the direct project costs of which are financed under the Research and development appropriation; and (b) related administrative support for the operation of the National Aviation Facilities Experimental Center at Atlantic City, N.J.

7. *Administration of airports program.*—This activity includes costs of preparing the annual National airport plan; development of airport planning, design, and construction standards; furnishing of planning and engineering advisory services; administration of the Federal-aid airport program; assuring compliance of public agencies with the provisions of agreements relating to airports; and promoting airport safety.

Object Classification (in thousands of dollars)

Identification code 21-20-1301-0-1-501	1966 actual	1967 est.	1968 est.
FEDERAL AVIATION ADMINISTRATION			
Personnel compensation:			
11.1 Permanent positions.....	387,282	399,855	412,338
11.3 Positions other than permanent.....	2,215	2,051	1,984
11.4 Special personal service payments.....	842	440	422
11.5 Other personnel compensation.....	19,225	25,956	27,478
Total personnel compensation.....	409,564	428,302	442,222

12.0	Personnel benefits.....	30,319	34,024	35,003
13.0	Benefits for former personnel.....	36	9	9
21.0	Travel and transportation of persons.....	10,527	12,774	14,331
	Payments to interagency motor pools.....	1,213	1,040	1,089
22.0	Transportation of things.....	5,266	5,380	5,397
23.0	Rent, communications, and utilities.....	27,567	27,974	28,388
24.0	Printing and reproduction.....	1,259	1,462	1,436
25.1	Other services.....	13,883	17,515	16,567
25.2	Services of other agencies.....	3,904	4,745	5,315
26.0	Supplies and materials.....	21,401	23,025	25,681
31.0	Equipment.....	2,854	3,898	3,542
32.0	Lands and structures.....	32	59	59
41.0	Grants, subsidies, and contributions.....	13		
42.0	Insurance claims and indemnities.....	638	32	3
	Subtotal.....	528,476	560,239	579,042
95.0	Quarters and subsistence charges.....	-1,060	-1,064	-1,056
	Total obligations, Federal Aviation Administration.....	527,416	559,175	577,986
ALLOCATION TO DEPARTMENT OF DEFENSE				
23.0	Rent, communications, and utilities.....	17,038	17,994	20,414
99.0	Total obligations.....	544,454	577,169	598,400

Personnel Summary

Total number of permanent positions.....	40,138	39,932	40,771
Full-time equivalent of other positions.....	430	377	358
Average number of all employees.....	39,793	38,914	39,682
Average GS grade.....	10.1	10.2	10.2
Average GS salary.....	\$10,142	\$10,606	\$10,724
Average NM grade.....	9.5	9.5	9.5
Average NM salary.....	\$10,958	\$11,436	\$11,528
Average salary of ungraded positions.....	\$6,988	\$7,085	\$7,149

FACILITIES AND EQUIPMENT

For an additional amount for the acquisition, establishment, and improvement by contract or purchase and hire of air navigation and experimental facilities, including the initial acquisition of necessary sites by lease or grant; the construction and furnishing of quarters and related accommodations for officers and employees of the Federal Aviation [Agency] Administration stationed at remote localities where such accommodations are not available, but at a total cost of construction of not to exceed \$50,000 per housing unit in Alaska; and purchase of one aircraft; [\$28,000,000] \$35,400,000, to remain available until expended: *Provided*, That there may be credited to this appropriation funds received from States, counties, municipalities, other public authorities, and private sources, for expenses incurred in the establishment of air navigation facilities: *Provided further*, That no part of the foregoing appropriation shall be available for the construction of a new wind tunnel, or to purchase any land for or in connection with the National Aviation Facilities Experimental Center. (49 U.S.C. 1301 et seq.; 49 U.S.C. 1507, 1151-1160; Independent Offices Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-20-1305-0-1-501	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Air route traffic control centers:			
(a) Long range radar.....	1,139	1,195	1,146
(b) Automation equipment.....	6,148	75,000	26,300
(c) Other center facilities.....	902	2,852	5,020
2. Airport traffic control towers:			
(a) Terminal area radar.....	4,698	6,870	5,112
(b) Other tower facilities.....	8,838	16,028	8,579
(c) Terminal area automation.....	500	5,000	7,800
3. Flight service stations:			
(a) Domestic.....	2,306	2,974	7,487
(b) International.....	282	197	1,969

4. Air navigation facilities:			
(a) VORTAC.....	4,613	4,986	5,299
(b) Low/medium frequency facilities.....	133	330	262
(c) Instrument landing systems.....	1,300	3,106	3,225
(d) Visual aids.....	1,500	3,237	1,592
(e) Intermediate fields.....	1,434	201	408
5. Housing, utilities, and miscellaneous facilities.....	3,051	4,374	3,444
6. Aircraft and related equipment:			
(a) Facility flight inspection.....	663	1,487	2,155
(b) Training.....	760	326	3,712
(c) Multipurpose.....	927	197	
7. Research, test, and evaluation facilities:			
(a) Buildings, construction and improvements.....	282	485	483
(b) Equipments.....	648	490	2,266
(c) NAFEC facilities improvement program.....	4,610	1,083	41
10 Total obligations.....	44,734	130,418	86,300
Financing:			
21 Unobligated balance available, start of year.....	-181,390	-186,456	-84,038
24 Unobligated balance available, end of year.....	186,456	84,038	33,138
40 New obligational authority (appropriation).....	49,800	28,000	35,400
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....	44,734	130,418	86,300
72 Obligated balance, start of year.....	63,009	45,294	121,712
74 Obligated balance, end of year.....	-45,294	-121,712	-159,712
90 Expenditures.....	62,449	54,000	48,300

Under this appropriation, the Federal airways system is being improved by the installation of new equipment and the construction and modernization of facilities to keep pace with aeronautical activity. The appropriation also finances major capital investments required by other agency programs such as aircraft for facility flight inspection and experimental facilities for the research and development program. The 1968 estimate provides for continuation of major efforts, already underway, to automate the air traffic control system including the first of a new type automated traffic control facility for large multi-airport metropolitan areas. Operating costs of facilities procured under this appropriation are financed by the appropriation entitled "Operations."

1. *Air route traffic control centers.*—(a) *Long-range radar* provides FAA air traffic controllers with information on aircraft positions at distances up to 185 miles. (b) *Automation equipment* covers computers and other devices which aid controllers in handling en route air traffic. (c) *Other center facilities* covers the installation of equipment to provide communications and related services.

2. *Airport traffic control towers.*—(a) *Terminal area radar* aids traffic control in the vicinity of airports by displaying aircraft positions at distances up to 60 miles. (b) *Other tower facilities* cover the establishment, improvement, and relocation of airport traffic control tower facilities. (c) *Terminal area automation* covers computers and other devices which aid controllers in handling terminal air traffic.

3. *Flight service stations.*—(a) *Domestic flight service* stations and associated facilities provide flight assistance service to pilots. (b) *International flight service* stations provide long-distance communications for transoceanic flights.

4. *Air navigation facilities.*—(a) Very high frequency omnidirectional radio ranges equipped with tactical air

FEDERAL AVIATION ADMINISTRATION—Con.

General and special funds—Continued

FACILITIES AND EQUIPMENT—Continued

navigation capabilities (*VORTAC*) are standard short-range navigation aids used to define airways and air routes and to provide distance and direction information to pilots. (b) *Low and medium frequency facilities* include radio beacons and ranges which provide pilots with direction and weather information. (c) *Instrument landing systems* provide pilots with direction, distance, and glide slope information necessary for making safe approaches to runways under poor visibility conditions. (d) *Visual aids* consist primarily of lighting aids which also assist the pilot in making final approaches to airport runways particularly in areas where terrain or other environmental factors cause potential hazards to safe landings. (e) *Intermediate fields* are emergency landing areas provided on a few air routes where public airports are not available.

5. *Housing, utilities, and miscellaneous facilities.*—This section includes general support facilities and items not covered elsewhere.

6. *Aircraft and related equipment.*—(a) *Facility flight inspection* covers aircraft and avionics equipment to inspect the accuracy and other characteristics of navigation and traffic control aids from the air. (b) *Training* covers aircraft used to provide flight training to agency personnel and to maintain the proficiency of operations inspectors. (c) *Multipurpose aircraft* are used to provide logistics support for remote facilities, for use by agency officials, and for other general-purpose missions.

7. *Research, test, and evaluation facilities.*—This activity provides for the construction and improvement of plant and facilities at the National Aviation Facilities Experimental Center in Atlantic City, N.J. It also covers the procurement of capital items of equipment for use in the research and development program.

Object Classification (in thousands of dollars)

Identification code 21-20-1305-0-1-501	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	10,667	10,323	10,824
11.3 Positions other than permanent.....	165	203	203
11.5 Other personnel compensation.....	434	538	610
Total personnel compensation.....	11,266	11,064	11,637
12.0 Personnel benefits.....	834	773	806
13.0 Benefits for former personnel.....	13		
21.0 Travel and transportation of persons.....	2,095	2,000	2,331
Payments to interagency motor pools.....	65	179	176
22.0 Transportation of things.....	670	865	810
23.0 Rent, communications, and utilities.....	103	101	81
24.0 Printing and reproduction.....	51	60	59
25.1 Other services.....	7,970	9,880	14,637
25.2 Services of other agencies.....	1		
26.0 Supplies and materials.....	2,323	2,193	1,756
31.0 Equipment.....	11,254	94,903	43,044
32.0 Lands and structures.....	8,090	8,400	10,963
42.0 Insurance claims and indemnities.....	1		
Subtotal.....	44,736	130,418	86,300
95.0 Quarters and subsistence charges.....	-2		
99.0 Total obligations.....	44,734	130,418	86,300

Personnel Summary

Total number of permanent positions.....	1,274	1,191	1,164
Full-time equivalent of other positions.....	20	21	21

Average number of all employees.....	1,249	1,118	1,155
Average GS grade.....	9.7	10.0	9.9
Average GS salary.....	\$9,222	\$9,708	\$9,813
Average salary of ungraded positions.....	\$6,893	\$7,085	\$7,120

RESEARCH AND DEVELOPMENT

For expenses, not otherwise provided for, necessary for research, development, and service testing in accordance with the provisions of the Federal Aviation Act (49 U.S.C. 1301-1542), including construction of experimental facilities and acquisition of necessary sites by lease or grant, **[\$28,500,000]** \$27,500,000, to remain available until expended. (49 U.S.C. 1301 et seq.; *Independent Offices Appropriation Act, 1967.*)

Program and Financing (in thousands of dollars)

Identification code 21-20-1300-0-1-501	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Air traffic control.....	17,018	29,684	18,690
2. Navigation.....	7,560	6,759	7,300
3. Aviation weather.....	1,521	1,196	2,410
4. Aircraft safety.....	3,063	4,100	5,350
5. Aviation medicine.....	1,531	1,750	1,750
10 Total obligations.....	30,693	43,489	35,500
Financing:			
21 Unobligated balance available, start of year.....	-16,182	-22,989	-8,000
24 Unobligated balance available, end of year.....	22,989	8,000	
40 New obligational authority (appropriation).....	37,500	28,500	27,500
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....	30,693	43,489	35,500
72 Obligated balance, start of year.....	25,956	24,334	39,823
74 Obligated balance, end of year.....	-24,334	-39,823	-48,323
90 Expenditures.....	32,315	28,000	27,000

The Federal Aviation Administration carries out a program to improve and modernize the national system of aviation facilities through the development of new systems, procedures, and devices. The agency also carries out a program of medical research to aid in the development of rules and regulations governing the certification of airmen and to assure aviation safety.

Research and development is conducted through contracts with qualified firms, universities, and individuals, or by agency staff or other Government agencies. The data, procedures, or equipment resulting from this program are tested and evaluated to determine their potential value in meeting a variety of needs of the overall national airspace system.

Supervision and administrative support costs for the research and development program financed by this appropriation are covered by the Operations appropriation. Costs of acquiring experimental facilities and general-purpose equipment for the research program are included in the Facilities and equipment appropriation.

1. *Air traffic control.*—This provides for improving the airways system by applying existing technology to air traffic control problems to effect inservice improvements as required, by system modernization where necessary, and by long-range research and development to meet future needs. Studies of present airways system operations and future requirements and work in the fields of data processing and display, data acquisition, and communications are included.

2. *Navigation.*—This provides for modernization, expansion, and improvements of the common system navigation facilities in the United States and in overseas areas where international agreements require U.S. participation. Work in the fields of landing systems, short and long distance navigation, and flight inspection is included.

3. *Aviation weather.*—This provides for a program, coordinated with the Departments of Defense and Commerce, to develop devices and improve techniques for the communication and display of weather information to aviation users. The effects of weather on air traffic management techniques and systems are also analyzed.

4. *Aircraft safety.*—This activity provides for a program, coordinated with the Department of Defense and the National Aeronautics and Space Administration, to study, develop, and evaluate devices to enhance the safety of civil aircraft by providing practical solutions to critical safety problems and a sound basis for airworthiness standards and safety regulations.

5. *Aviation medicine.*—This provides for conducting an aeromedical research effort directed toward the identification and elimination of those physical, physiological, and psychological factors which may jeopardize safety in flight.

Object Classification (in thousands of dollars)

Identification code 21-20-1300-0-1-501	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	12,174	12,428	12,553
11.3 Positions other than permanent.....	866	1,005	728
11.4 Special personal services payments.....	299	191	191
11.5 Other personnel compensation.....	172	212	108
Total personnel compensation.....	13,511	13,836	13,580
12.0 Personnel benefits.....	984	954	971
13.0 Benefits for former personnel.....	4		
21.0 Travel and transportation of persons.....	514	500	564
22.0 Transportation of things.....	99	110	95
23.0 Rent, communications, and utilities.....	633	1,051	780
24.0 Printing and reproduction.....	55	31	38
25.1 Other services.....	11,789	25,635	18,058
25.2 Services of other agencies.....	397	9	6
26.0 Supplies and materials.....	1,262	1,044	1,009
31.0 Equipment.....	1,420	319	399
32.0 Lands and structures.....	25		
99.0 Total obligations.....	30,693	43,489	35,500

Personnel Summary

Total number of permanent positions.....	1,165	1,165	1,125
Full-time equivalent of other positions.....	187	212	167
Average number of all employees.....	1,300	1,288	1,242
Average GS grade.....	10.9	10.9	10.9
Average GS salary.....	\$11,412	\$11,734	\$11,839
Average salary of ungraded positions.....	\$6,087	\$5,906	\$5,906

OPERATION AND MAINTENANCE, [WASHINGTON NATIONAL AIRPORT] NATIONAL CAPITAL AIRPORTS

For expenses incident to the care, operation, maintenance, improvement and protection of the [Washington National Airport] federally owned civil airports in the vicinity of the District of Columbia, including purchase of [two] seven passenger motor vehicles for police use, for replacement only, which may exceed by \$300 the general purchase price limitation for the current fiscal year; purchase, cleaning and repair of uniforms; and arms and ammunition; [\$3,731,500] \$8,500,000. (49 U.S.C. 1348(b); 54 Stat. 686 and 1030; 61 Stat. 94; 64 Stat. 770; Independent Offices Appropriation Act, 1967.)

Note.—Includes \$4,529,000 for activities previously carried under "Operation and maintenance, Dulles International Airport." The amounts obligated in 1966 and 1967 are shown in the schedule as comparative transfers.

Program and Financing (in thousands of dollars)

Identification code 21-20-1399-0-1-501	1966 actual	1967 est.	1968 est.	
Program by activities:				
Operating costs:				
1. Washington National Airport:				
(a) Terminal area.....	1,756	1,808	1,859	
(b) Landing area.....	999	1,030	1,058	
(c) Hangar area.....	558	576	592	
(d) Operating area.....	253	258	266	
(e) Other areas.....	18	18	18	
Total.....	3,584	3,690	3,793	
2. Dulles International Airport:				
(a) Landing area.....	824	841	834	
(b) Terminal area.....	1,664	1,694	1,681	
(c) Operating area.....	1,649	1,681	1,667	
(d) Hangar area.....	29	30	30	
(e) Other areas.....	43	43	43	
Total.....	4,209	4,289	4,255	
Total operating costs, funded.....	7,793	7,979	8,048	
Capital outlay:				
1. Washington National Airport.....	175	123	168	
2. Dulles International Airport.....	248	423	284	
Total capital outlay.....	423	546	452	
Total program costs, funded.....	8,216	8,525	8,500	
Changes in selected resources:¹				
1. Washington National Airport.....	-324	8	10	
2. Dulles International Airport.....	-137	-6	-10	
Total change in selected resources.....	-461	2		
10 Total obligations.....	7,755	8,527	8,500	
Financing:				
16 Comparative transfers from other accounts.....	-4,321	-4,705		
25 Unobligated balance lapsing.....	298			
New obligational authority.....	3,732	3,822	8,500	
New obligational authority:				
40 Appropriation.....	3,732	3,732	8,500	
44 Proposed supplemental for wage-board increases.....		20		
Proposed supplemental for civilian pay act increases.....		70		
Relation of obligations to expenditures:				
10 Total obligations.....	7,755	8,527	8,500	
70 Receipts and other offsets (items 11-17).....	-4,321	-4,705		
71 Obligations affecting expenditures.....	3,434	3,822	8,500	
72 Obligated balance, start of year.....	526	287	409	
73 Obligated balance transferred.....			394	
74 Obligated balance, end of year.....	-287	-409	-903	
77 Adjustments in expired accounts.....	-15			
90 Expenditures excluding pay increase supplemental.....	3,658	3,613	8,397	
91 Expenditures from wage-board supplemental.....		20		
Expenditures from civilian pay act supplemental.....		67	3	
¹ Selected resources as of June 30 are as follows:				
Washington National Airport:	1965	1966	1967	1968
Stores.....	129	93	93	93
Unpaid undelivered orders.....	503	212	220	230
Accrued annual leave.....	-10	-7	-7	-7
Total selected resources.....	622	298	306	316
Dulles International Airport:	1965	1966	1967	1968
Stores.....	166	333	334	334
Unpaid undelivered orders.....	402	292	285	275
Accrued annual leave.....	-28	-21	-21	-21
Total selected resources.....	540	604	598	588

FEDERAL AVIATION ADMINISTRATION—Con.

General and special funds—Continued

OPERATION AND MAINTENANCE, [WASHINGTON NATIONAL AIRPORT] NATIONAL CAPITAL AIRPORTS—Continued

This appropriation finances management, operations, maintenance, and capital outlay costs for equipment and maintenance projects at the federally owned Washington National and Dulles International Airports, which serve the National Capital area. The 1968 request reflects a slight reduction in the level of facility maintenance and servicing and staffing requirements. These decreases are largely at the Dulles International Airport.

The operation of the airports is conducted on a business basis with revenues derived from landing fees, concession activity, and lease arrangements deposited as receipts in the general fund of the Treasury. The direct operating costs and capital outlays are financed by direct appropriation.

The following statements reflect financial results of the total operations at the two airports. These statements include computation of unfunded depreciation and interest on a basis comparable to that used by other major commercial airports, and total actual revenues together with amounts representing the value of services furnished other Government agencies for which no collections are made. The unrealized revenue includes landing fees for Government aircraft, and rental charges for offices and hangar space used by Government agencies.

The Washington National Airport is operating at a profit while Dulles International Airport is operating at a deficit. This deficit at Dulles International Airport is expected because of the low volume of traffic anticipated during the early years of the airport's growth. While the combined operation of the two airports show a deficit, rate structures for landing fees, concession activity, etc., are established on a basis that will assure the recovery of operating costs, interest expenses, and an appropriate return on the Government's investment during each airport's useful life.

Revenue, Expense, and Retained Earnings (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
WASHINGTON NATIONAL AIRPORT			
Area:			
Terminal:			
Total revenues.....	1,628	1,750	1,967
Direct operating costs.....	1,756	1,808	1,859
Total costs (including interest and depreciation).....	2,171	2,204	2,343
Net income or loss.....	-543	-454	-376
Landing:			
Total revenues.....	1,484	2,001	2,500
Direct operating costs.....	999	1,030	1,058
Total costs (including interest and depreciation).....	1,410	1,421	1,545
Net income or loss.....	74	580	955
Operating:			
Total revenues.....	819	884	963
Direct operating costs.....	253	258	266

Total costs (including interest and depreciation).....	362	363	399
Net income or loss.....	457	521	564
Hangar:			
Total revenues.....	1,003	1,036	1,084
Direct operating costs.....	558	576	592
Total costs (including interest and depreciation).....	942	966	1,067
Net income or loss.....	61	70	17
Other:			
Total revenues.....	816	920	1,091
Direct operating costs.....	18	18	18
Total costs (including interest and depreciation).....	24	25	26
Net income or loss.....	792	895	1,065
Total all areas:			
Total revenues.....	5,750	6,591	7,605
Direct operating costs.....	3,584	3,690	3,793
Total costs (including interest and depreciation).....	4,909	4,979	5,380
Net income or loss ¹	841	1,612	2,225
Unrealized revenue included above.....	-51	-56	-70
Net income or loss exclusive of unrealized revenue.....	790	1,556	2,155
DULLES INTERNATIONAL AIRPORT			
Area:			
Terminal:			
Total revenues.....	849	926	1,091
Direct operating costs.....	1,664	1,694	1,681
Total costs (including interest and depreciation).....	3,859	3,880	3,834
Net income or loss.....	-3,010	-2,954	-2,743
Landing:			
Total revenues.....	979	1,141	1,215
Direct operating costs.....	824	841	834
Total costs (including interest and depreciation).....	2,967	2,970	2,927
Net income or loss.....	-1,988	-1,829	-1,712
Operating:			
Total revenues.....	836	924	956
Direct operating costs.....	1,649	1,681	1,667
Total costs (including interest and depreciation).....	2,924	2,950	2,918
Net income or loss.....	-2,088	-2,026	-1,962
Hangar:			
Total revenues.....	17	18	19
Direct operating costs.....	29	30	30
Total costs (including interest and depreciation).....	66	67	66
Net income or loss.....	-49	-49	-47
Other:			
Total revenues.....	183	211	228
Direct operating costs.....	43	43	43
Total costs (including interest and depreciation).....	133	133	131
Net income or loss.....	50	78	97
Total all areas:			
Total revenues.....	2,864	3,220	3,509
Direct operating costs.....	4,209	4,289	4,255
Total costs (including interest and depreciation).....	9,949	10,000	9,876
Net income or loss.....	-7,085	-6,780	-6,367
Unrealized revenue included above.....	-279	-285	-290
Net income or loss exclusive of unrealized revenue.....	-7,364	-7,065	-6,657

¹ Note.—These totals include \$177 thousand, \$978 thousand, and \$1,382 thousand for fiscal years 1966, 1967, and 1968, respectively, derived from jet aircraft operations at Washington National Airport. Fees for jet aircraft landing at this airport are substantially higher than for other aircraft, under a formula that results in identical fees for jet aircraft at both Washington National and Dulles International Airports.

Financial Condition (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Assets:				
Unexpended appropriations.....	11,905	10,559	9,802	6,629
Deposit funds.....	301	408	250	250
Accounts receivable, repayments to appropriations.....	354	262		
Selected assets:				
Accounts receivable, general fund receipts, net.....	992	600	830	830
Supplies and materials.....	295	426	427	427
Fixed assets:				
Completed work, net.....	93,971	104,874	123,142	121,401
Work in progress.....	18,770	17,742	1,556	6,060
Total assets.....	126,588	134,871	136,007	135,597
Liabilities:				
Current accrued.....	302	389	400	400
Funds on deposit.....	301	408	250	250
Deferred credits.....	149	3		
Government equity.....	125,836	134,071	135,357	134,947

Analysis of Government Equity (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Unpaid undelivered orders.....	2,724	2,406	4,273
Unobligated balances.....	9,038	7,795	2,529
Invested capital.....	114,074	123,870	128,555
Total Government equity.....	125,836	134,071	134,947

Object Classification (in thousands of dollars)

Identification code 21-20-1399-0-1-501	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	5,291	5,404	5,393
11.3 Positions other than permanent.....	15		
11.5 Other personnel compensation.....	367	412	408
Total personnel compensation.....	5,673	5,816	5,801
12.0 Personnel benefits.....	408	432	427
21.0 Travel and transportation of persons.....	6	15	17
Payments to interagency motor pools.....	3	3	3
22.0 Transportation of things.....	1	2	6
23.0 Rent, communications, and utilities.....	547	667	676
24.0 Printing and reproduction.....	2	8	8
25.1 Other services.....	233	484	530
25.2 Services of other agencies.....	11	11	11
26.0 Supplies and materials.....	422	516	540
31.0 Equipment.....	233	375	322
32.0 Lands and structures.....	214	198	159
42.0 Insurance claims and indemnities.....	2		
99.0 Total obligations.....	7,755	8,527	8,500

Personnel Summary

Total number of permanent positions.....	812	775	765
Full-time equivalent of other positions.....	2	0	0
Average number of all employees.....	769	756	746

Average GS grade.....	6.6	6.8	6.8
Average GS salary.....	\$7,386	\$7,733	\$7,894
Average salary of ungraded positions.....	\$6,532	\$6,827	\$6,833

OPERATION AND MAINTENANCE, DULLES INTERNATIONAL AIRPORT

For expenses incident to the care, operation, maintenance, improvement and protection of the Dulles International Airport, including purchase of five passenger motor vehicles, for replacement only, for police use, which may exceed by \$300 the general purchase price limitation for the current fiscal year; purchase, cleaning and repair of uniforms; and arms and ammunition; \$4,600,000. (49 U.S.C. 1348(b); 64 Stat. 770; Independent Offices Appropriation Act, 1967.)

Note.—Estimate of \$4,529,000 for activities previously carried under this title has been transferred in the estimates to "Operation and maintenance, National Capital Airports." The amounts obligated in 1966 and 1967 are shown in the schedule as comparative transfers.

Program and Financing (in thousands of dollars)

Identification code 21-20-1316-0-1-501	1966 actual	1967 est.	1968 est.
Financing:			
16 Comparative transfers to other accounts.....	4,321	4,705	
25 Unobligated balance lapsing.....	269		
New obligational authority.....	4,590	4,705	
New obligational authority:			
40 Appropriation.....	4,590	4,600	
44 Proposed supplemental for wage-board increases.....		26	
Proposed supplemental for civilian pay act increases.....		79	
Relation of obligations to expenditures:			
70 Receipts and other offsets (items 11-17).....	4,321	4,705	
71 Obligations affecting expenditures.....	4,321	4,705	
72 Obligated balance, start of year.....	412	289	394
73 Obligated balance transferred.....			-394
74 Obligated balance, end of year.....	-289	-394	
77 Adjustments in expired accounts.....	-7		
90 Expenditures excluding pay increase supplemental.....	4,437	4,495	
91 Expenditures from wage-board increases.....		26	
Expenditures from civilian pay act increase supplemental.....		79	

CONSTRUCTION, NATIONAL CAPITAL AIRPORTS

For necessary expenses for construction at the federally owned civil airports in the vicinity of the District of Columbia, \$160,000, to remain available until expended: Provided, That the unexpended balances of the appropriations for "Construction, Dulles International Airport" and "Construction, Washington National Airport" shall be merged with this appropriation. (54 Stat. 686; 61 Stat. 94; 64 Stat. 770; 72 Stat. 354; 72 Stat. 731; Independent Offices Appropriation Act, 1967.)

Note.—Estimate is for activities previously carried under the appropriations "Construction, Washington National Airport," and "Construction, Dulles International Airport." The amounts obligated in 1966 and 1967 are shown in the schedule as comparative transfers.

FEDERAL AVIATION ADMINISTRATION—Continued

General and special funds—Continued

CONSTRUCTION, NATIONAL CAPITAL AIRPORTS—Continued

Program and Financing (in thousands of dollars)

Identification code 21-20-1398-0-1-501	Costs to this appropriation					Analysis of 1968 financing			Appropriation required to complete
	Total estimate	To June 30, 1965 ¹	1966 actual	1967 estimate	1968 estimate	Deduct selected resources and unobligated balance, start of year	Add selected resources and unobligated balance, end of year	Appropriation required for 1968	
Program by activities:									
1. Washington National Airport:									
a. Terminal area.....	909	889	10	10					
b. Landing area.....	3,497	2,310	-13	500	400	700	300		
c. Operating area.....	937	486	57	94	300	300			
d. Hangar area.....	1,700	14	-14		1,000	1,700	700		
e. Other areas.....	3,545	-504	1,864	1,196	300	989	689		
Subtotal.....	10,588	3,195	1,904	1,800	2,000	3,689	1,689		
2. Dulles International Airport:									
a. Terminal area.....	9,610	9,080	130	200	200	200			
b. Landing area.....	11,160	8,692	160	1,000	800	1,308	508		
c. Operating area.....	3,222	2,800	82	80	150	100	110	160	
d. Other areas.....	7,974	6,520	134	320	850	1,000	150		
Subtotal.....	31,966	27,092	506	1,600	2,000	2,608	768	160	
Total program costs, funded.....	42,554	30,287	2,410	3,400	4,000	6,297	2,457	160	
Change in selected resources ²			84	1,866	-1,311				
10 Total obligations.....			2,494	5,266	2,689				
Financing:									
16 Comparative transfers from other accounts.....			-2,494	-5,266					
22 Unobligated balance transferred from:									
"Construction, Washington National Airport" (annual appropriation act).....					-2,100				
"Construction, Dulles International Airport" (annual appropriation act).....					-429				
40 New obligational authority (appropriation).....					160				
Relation of obligations to expenditures:									
10 Total obligations.....			2,494	5,266	2,689				
70 Receipts and other offsets (items 11-17).....			-2,494	-5,266					
71 Obligations affecting expenditures.....					2,689				
73 Obligated balance transferred.....					4,054				
74 Obligated balance, end of year.....					-2,743				
90 Expenditures.....					4,000				

¹ Excludes \$86,483 capitalized through June 30, 1965.
² Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$1,818 thousand; 1966, \$1,902 thousand; 1967, \$3,768 thousand; 1968, \$2,457 thousand.

This appropriation finances construction of major improvements and expansion of facilities at Washington National Airport and Dulles International Airport. Projects are undertaken whenever necessary to insure the capability of these airports to adequately, safely, and conveniently meet air traffic needs of the public.

The 1968 request provides for an expansion of the equipment and bulk storage building at the Dulles International Airport.

Object Classification (in thousands of dollars)			
Identification code 21-20-1398-0-1-501	1966 actual	1967 est.	1968 est.
FEDERAL AVIATION ADMINISTRATION			
Personnel compensation:			
11.1 Permanent positions.....	121	132	160
11.5 Other personnel compensation.....	3	7	7
Total personnel compensation.....	124	139	167

12.0	Personnel benefits.....	9	10	12
21.0	Travel and transportation of persons.....		2	2
	Payments to interagency motor pools.....		1	1
22.0	Transportation of things.....	1		
32.0	Lands and structures.....	294	4,850	2,078
	Total obligations, Federal Aviation Administration.....	428	5,002	2,260
ALLOCATION ACCOUNTS				
Personnel compensation:				
11.1	Permanent positions.....	74	70	
11.3	Positions other than permanent.....	1	1	
11.5	Other personnel compensation.....	1	1	
	Total personnel compensation.....	76	72	
12.0	Personnel benefits.....	6	5	
22.0	Transportation of things.....	1	1	
25.1	Other services.....	5	5	
25.2	Services of other agencies.....	66	66	
26.0	Supplies and materials.....	2	2	
31.0	Equipment.....	1	1	
32.0	Lands and structures.....	1,909	112	429
	Total obligations, allocation accounts.....	2,066	264	429
99.0	Total obligations.....	2,494	5,266	2,689
Obligations are distributed as follows:				
	Federal Aviation Administration.....	428	5,002	2,260
	General Services Administration.....	21		429
	Department of Commerce.....	2,045	264	
	Total obligations.....	2,494	5,266	2,689

Personnel Summary

FEDERAL AVIATION ADMINISTRATION			
Total number of permanent positions.....	11	14	14
Average number of all employees.....	11	11	13
Average GS grade.....	6.6	6.8	6.8
Average GS salary.....	\$7,386	\$7,733	\$7,894
ALLOCATION TO BUREAU OF PUBLIC ROADS			
Total number of permanent positions.....	11	9	
Full-time equivalent of other positions.....	0	0	
Average number of all employees.....	10	9	
Average GS grade.....	9.1	9.1	
Average GS salary.....	\$9,580	\$10,021	

CONSTRUCTION, WASHINGTON NATIONAL AIRPORT

Program and Financing (in thousands of dollars)

Identification code 21-20-1328-0-1-501			
	1966 actual	1967 est.	1968 est.
Financing:			
16	Comparative transfers to other accounts.....	2,468	1,878
21	Unobligated balance available, start of year.....	-5,396	-3,978
23	Unobligated balance transferred to "Construction, National Capital airports" (annual appropriation act).....		
24	Unobligated balance available, end of year.....	3,978	2,100
40	New obligational authority (appropriation).....	1,050	
Relation of obligations to expenditures:			
70	Receipts and other offsets (items 11-17).....	2,468	1,878
71	Obligations affecting expenditures.....	2,468	1,878

72	Obligated balance, start of year.....	678	1,418	1,496
73	Obligated balance transferred.....			-1,496
74	Obligated balance, end of year.....	-1,418	-1,496	
90	Expenditures.....	1,728	1,800	

CONSTRUCTION, DULLES INTERNATIONAL AIRPORT

Appropriations granted under this heading shall be available for payment of obligations incurred against the appropriation "Construction and development, additional Washington airport" and the unexpended balance of that appropriation shall be merged with appropriations granted under this heading. (64 Stat. 770; 72 Stat. 354; Independent Offices Appropriation Act, 1967.)

Note.—Estimate of \$160,000 for activities previously carried under this title has been transferred in the estimates to "Construction, National Capital airports." The amounts obligated in 1966 and 1967 are shown in the schedule as comparative transfers.

Program and Financing (in thousands of dollars)

Identification code 21-20-1329-0-1-501			
	1966 actual	1967 est.	1968 est.
Financing:			
16	Comparative transfers to other accounts.....	49	3,388
21	Unobligated balance available, start of year.....	-124	-275
22	Unobligated balance transferred from "Construction and development, additional Washington airport" (annual appropriation act) (Public Law 89-555).....		-3,542
23	Unobligated balance transferred to "Construction, National Capital airports" (annual appropriation act).....		
24	Unobligated balance available, end of year.....	275	429
40	New obligational authority (appropriation).....	200	
Relation of obligations to expenditures:			
70	Receipts and other offsets (items 11-17).....	49	3,388
71	Obligations affecting expenditures.....	49	3,388
72	Obligated balance, start of year.....	44	7
73	Obligated balance transferred.....		763
74	Obligated balance, end of year.....	-7	-2,558
90	Expenditures.....	86	1,600

GRANTS-IN-AID FOR AIRPORTS

For grants-in-aid for airports pursuant to the provisions of the Federal Airport Act, as amended, \$71,000,000, for the fiscal year 1968, to remain available until expended.

For grants-in-aid for airports pursuant to the provisions of the Federal Airport Act, as amended, for the fiscal year 1969, \$75,000,000, to remain available until expended. (49 U.S.C. 1101, as amended.)

Program and Financing (in thousands of dollars)

Identification code 21-20-9998-0-1-501			
	1966 actual	1967 est.	1968 est.
Program by activities:			
10	Grants for construction of airports (object class 41.0).....	74,919	60,000
Financing:			
21	Unobligated balance available, start of year.....	-65,092	-65,173
24	Unobligated balance available, end of year.....	65,173	76,173
	New obligational authority.....	75,000	71,000
New obligational authority:			
Current authorization:			
40	Appropriation.....		71,000
Permanent authorization:			
60	Appropriation.....	75,000	71,000

FEDERAL AVIATION ADMINISTRATION—Con.

General and special funds—Continued

GRANTS-IN-AID FOR AIRPORTS—Continued

Program and Financing (in thousands of dollars)—Continued

Identification code 21-20-9998-0-1-501	1966 actual	1967 est.	1968 est.
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)	74,919	60,000	85,000
72 Obligated balance, start of year	136,244	157,012	163,012
74 Obligated balance, end of year	-157,012	-163,012	-189,012
77 Adjustments in expired accounts	-162		
90 Expenditures	53,989	54,000	59,000

Under the Federal Airport Act, grants are made to public agencies to aid the development and improvement of public airports. These grants generally cover 50% of project costs and are limited to facilities deemed essential for safe operation of aircraft at airports. Contract authorizations were provided for this program through 1961. These authorizations together with the appropriations to liquidate obligations incurred under the authorizations are reflected in the schedules for Grants-in-aid for airports.

Public Law 89-647 amended the Federal Airport Act further to authorize additional appropriations of \$75 million for each of the years 1968, 1969, and 1970. An appropriation of \$75 million is being proposed in this budget for 1969 to assure local airport operators sufficient time for advance planning of future airport improvements.

This account covers appropriations authorized under that act as well as appropriations of prior years, beginning with 1962. The following table summarizes activity under both the contract authority and that part of the program which is funded by direct appropriations (dollars in millions):

	1947 through 1966 actual	1967 estimate	1968 estimate
Airports having projects in program	2,117	375	380
Total projects in program	6,664	375	380
Projects financially completed	5,031	365	370
Grant funds	\$965.1	\$71.0	\$71.0
Grant obligations	\$900.0	\$60.0	\$85.0
Federal expenditures	\$741.7	\$54.0	\$59.0

CIVIL SUPERSONIC AIRCRAFT DEVELOPMENT

[For an additional amount for expenses, not otherwise provided for, necessary for the development of a civil supersonic aircraft, including advances of funds without regard to the provisions of section 3648 of the Revised Statutes, as amended (31 U.S.C. 529), \$280,000,000 to remain available until expended.] (49 U.S.C. 1353(b); *Independent Offices Appropriation Act, 1967*.)

Program and Financing (in thousands of dollars)

Identification code 21-20-1358-0-1-501	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Civil supersonic aircraft research and development (costs—obligations)	112,402	244,700	88,369
Financing:			
21 Unobligated balance available, start of year	-25,471	-53,069	-88,369

24 Unobligated balance available, end of year	53,069	88,369	-----
40 New obligational authority (appropriation)	140,000	280,000	-----
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)	112,402	244,700	88,369
72 Obligated balance, start of year	5,821	18,979	93,679
74 Obligated balance, end of year	-18,979	-93,679	-92,048
90 Expenditures	99,244	170,000	90,000

This program is to assist the aviation industry in the development of a competitive commercial supersonic transport aircraft. The aim is to produce an aircraft that will fly nearly three times the speed of sound and will be safe and profitable in airline service.

The national supersonic transport program has progressed satisfactorily. An 18-month detail design competition was begun in July 1965, and is now complete.

A decision to proceed with prototype construction is under study. Recommendations for the program in 1968 will be transmitted to the Congress at a later date.

Object Classification (in thousands of dollars)

Identification code 21-20-1358-0-1-501	1966 actual	1967 est.	1968 est.
FEDERAL AVIATION ADMINISTRATION			
Personnel compensation:			
11.1 Permanent positions	1,066	1,704	1,704
11.3 Positions other than permanent	48	100	100
11.4 Special personal service payments	93	94	94
11.5 Other personnel compensation	8	47	47
Total personnel compensation	1,215	1,945	1,945
12.0 Personnel benefits	78	142	142
21.0 Travel and transportation of persons	103	573	573
22.0 Transportation of things	14	10	10
23.0 Rent, communications, and utilities	5	95	95
24.0 Printing and reproduction	15	30	30
25.1 Other services	109,629	231,654	75,416
25.2 Services of other agencies	1,258	10,122	10,122
26.0 Supplies and materials	7	21	21
31.0 Equipment	10	15	15
Total obligations, Federal Aviation Administration	112,334	244,607	88,369
ALLOCATION ACCOUNTS			
Personnel compensation:			
11.1 Permanent positions	34	-----	-----
11.3 Positions other than permanent	4	71	-----
11.5 Other personnel compensation	2	-----	-----
Total personnel compensation	40	71	-----
12.0 Personnel benefits	2	5	-----
21.0 Travel and transportation of persons	5	1	-----
23.0 Rent, communications, and utilities	2	-----	-----
24.0 Printing and reproduction	1	-----	-----
25.1 Other services	10	15	-----
25.2 Services of other agencies	7	1	-----
26.0 Supplies and materials	1	-----	-----
Total obligations, allocation accounts	68	93	-----
99.0 Total obligations	112,402	244,700	88,369
Obligations are distributed as follows:			
Federal Aviation Administration	112,334	244,607	88,369
Civil Aeronautics Board	32	93	-----
Department of Commerce	36	-----	-----
Total obligations	112,402	244,700	88,369

Personnel Summary

FEDERAL AVIATION ADMINISTRATION			
Total number of permanent positions.....	92	127	127
Full-time equivalent of other positions.....	4	4	4
Average number of all employees.....	83	125	125
Average GS grade.....	12.3	12.5	12.5
Average GS salary.....	\$14,095	\$14,562	\$14,562
ALLOCATION ACCOUNTS			
Total number of permanent positions.....	10	0	
Full-time equivalent of other positions.....	0	5	
Average number of all employees.....	3	5	
Average GS grade.....	13.3		
Average GS salary.....	\$15,355		

CONSTRUCTION AND DEVELOPMENT, ADDITIONAL WASHINGTON AIRPORT

Program and Financing (in thousands of dollars)

Identification code 21-20-1353-0-1-501	1966 actual	1967 est.	1968 est.
Financing:			
16 Comparative transfers to other accounts.....	-23		
21 Unobligated balance available, start of year.....	-3,519	-3,542	
23 Unobligated balance transferred to "Construction, Dulles International Airport" (annual appropriation act) (Public Law 89-555).....		3,542	
24 Unobligated balance available, end of year.....	3,542		
New obligational authority			
Relation of obligations to expenditures:			
70 Receipts and other offsets (items 11-17).....	-23		
71 Obligations affecting expenditures.....	-23		
72 Obligated balance, start of year.....	1,206	763	
73 Obligated balance transferred.....		-763	
74 Obligated balance, end of year.....	-763		
90 Expenditures.....	420		

Public enterprise funds:

AVIATION WAR RISK INSURANCE REVOLVING FUND

The Secretary of [Commerce] *Transportation* is hereby authorized to make such expenditures, within the limits of funds available pursuant to section 1306 of the Act of August 23, 1958 (49 U.S.C. 1536), and in accordance with section 104 of the Government Corporation Control Act, as amended (31 U.S.C. 849), as may be necessary in carrying out the programs set forth in the budget for the current fiscal year for aviation war risk insurance activities under said Act. (*Department of Commerce Appropriation Act, 1967.*)

Program and Financing (in thousands of dollars)

Identification code 21-20-4120-0-3-501	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Administrative expenses (costs—obligations).....	20	25	29
Financing:			
14 Receipts and reimbursements from: Non-Federal sources; (see narrative statement): Binder fees.....	-14	-13	-16
21 Unobligated balance available, start of year.....	-54	-48	-36
24 Unobligated balance available, end of year.....	48	36	23
New obligational authority			

Relation of obligations to expenditures:			
10 Total obligations.....	20	25	29
70 Receipts and other offsets (items 11-17).....	-14	-13	-16
71 Obligations affecting expenditures.....	6	12	13
90 Expenditures.....	6	12	13
Cash transactions:			
93 Gross expenditures.....	20	25	29
94 Applicable receipts.....	-14	-14	-16

The fund provides premium Aviation War Risk Insurance in the event of an outbreak of war. Binders are issued to cover aircraft, persons, and property and will become war risk insurance in wartime and in situations short of war; policies covering aircraft, persons, and property which become active insurance upon issuance are available to certain civil air carriers in connection with Government contract operations. Administrative costs are out of fee receipts (49 U.S.C. 1531, as amended; 75 Stat. 210).

Revenue, Expense, and Retained Earnings (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Administrative expenses:			
Revenue.....	14	14	16
Expense.....	-20	-25	-29
Net income for the year.....	-6	-11	-13
Analysis of retained earnings: Retained earnings, start of year.....	54	48	37
Retained earnings, end of year.....	48	37	24

Financial Condition (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Assets:				
Treasury balance.....	54	48	36	23
Government equity:				
Retained earnings.....	54	48	36	23

Analysis of Government Equity (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Unobligated balance (total Government equity).....	54	48	36	23

Object Classification (in thousands of dollars)

Identification code 21-20-4120-0-3-501	1966 actual	1967 est.	1968 est.
11.1 Personnel compensation: Permanent positions.....	15	13	14
12.0 Personnel benefits.....	1	1	2
21.0 Travel and transportation of persons.....	2	4	4
24.0 Printing and reproduction.....		2	4
25.1 Other services.....	1	4	4
26.0 Supplies and materials.....	1	1	1
99.0 Total obligations.....	20	25	29

Personnel Summary

Total number of permanent positions.....	2	2	2
Average number of all employees.....	1	1	1
Average GS grade.....	9.0	9.0	9.0
Average GS salary.....	\$9,949	\$10,427	\$10,721

FEDERAL AVIATION ADMINISTRATION—Con.

Public enterprise funds—Continued

GENERAL PROVISIONS

During the current fiscal year applicable appropriations to the Federal Aviation [Agency] Administration shall be available for the Federal Aviation [Agency] Administration to conduct the activities specified in the Act of October 26, 1949, 63 Stat. 907, as amended [(5 U.S.C. 596a)], under determinations and regulations by the Administrator of the Federal Aviation [Agency] Administration; maintenance and operation of aircraft; hire of passenger motor vehicles and aircraft; and uniforms, or allowances therefor, as authorized by [the Act of September 1, 1954, as amended] law (5 U.S.C. [2131] 5901; 80 Stat. 299).

Funds appropriated under this Act for expenditure by the Federal Aviation [Agency] Administration may be expended for reimbursement of other Federal agencies for expenses incurred, on behalf of the Federal Aviation [Agency] Administration, in the settlement of claims for damages resulting from sonic boom in connection with research conducted as part of the civil supersonic aircraft development. (5 U.S.C. 596a; 5 U.S.C. 2131; Independent Offices Appropriation Act, 1967.)

ALLOCATIONS RECEIVED FROM OTHER AGENCIES

Note.—Obligations incurred under allocations from other accounts are included in the schedules of the parent appropriations as follows:
Funds appropriated to the President, "Transitional grants to Alaska," Department of the Interior, "Construction, National Park Service."
Department of Commerce:
"Development facilities grants, Economic Development Administration."
"Supplemental grants-in-aid, Office of Appalachian Assistance."

Intragovernmental funds:

ADVANCES AND REIMBURSEMENTS

Program and Financing (in thousands of dollars)

Identification code 21-20-3913-0-4-501	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Operation and construction of air navigation and related facilities:			
Air Force	4,971	14,330	7,060
Navy	2,878	2,113	1,543
Army	401	1,803	1,273
2. Administration, training, and technical services in connection with Agency for International Development programs.	5,255	5,615	6,161
3. Miscellaneous services to other accounts.	9,038	7,234	7,614
10 Total obligations	22,543	31,095	23,651
Financing:			
Receipts and reimbursements from:			
11 Administrative budget accounts	-19,120	-27,547	-20,292
14 Non-Federal sources ¹	-3,423	-3,548	-3,359
New obligational authority			
Relation of obligations to expenditures:			
10 Total obligations	22,543	31,095	23,651
70 Receipts and other offsets (items 11-17)	-22,543	-31,095	-23,651
71 Obligations affecting expenditures			
90 Expenditures			

¹ Reimbursements from non-Federal sources are derived from the sale of personal property (40 U.S.C. 481(c)); servicing of aircraft for foreign governments (49 U.S.C. 1154); and Public Law 80-647 activities (49 U.S.C. 1151).

Object Classification (in thousands of dollars)

Identification code 21-20-3913-0-4-501	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions	6,284	6,159	7,900
11.3 Positions other than permanent	117	104	73

11.4 Special personal service payments.....	22	17	16
11.5 Other personnel compensation.....	369	596	671
Total personnel compensation	6,792	6,876	8,660
12.0 Personnel benefits.....	429	505	557
13.0 Benefits for former personnel.....		1	
21.0 Travel and transportation of persons.....	461	448	435
22.0 Transportation of things.....	659	454	349
23.0 Rent, communications, and utilities.....	554	699	1,557
24.0 Printing and reproduction.....	6	6	3
25.1 Other services.....	1,628	1,360	1,413
25.2 Services of other agencies.....	16	25	30
26.0 Supplies and materials.....	4,258	3,440	3,435
31.0 Equipment.....	6,163	15,649	5,287
32.0 Lands and structures.....	1,584	1,358	1,351
41.0 Grants, subsidies, and contributions.....	22	300	600
Subtotal.....	22,572	31,121	23,677
95.0 Quarters and subsistence charges.....	-29	-26	-26
99.0 Total obligations	22,543	31,095	23,651

Personnel Summary

Total number of permanent positions.....	504	741	739
Full-time equivalent of other positions.....	13	10	8
Average number of all employees.....	506	582	728
Average GS grade.....	9.7	10.4	10.4
Average GS salary.....	\$9,592	\$10,385	\$10,592
Average FC grade.....	4.7	4.6	4.5
Average FC salary.....	\$14,730	\$15,670	\$16,279
Average salary of ungraded positions.....	\$6,861	\$7,082	\$7,089

FEDERAL HIGHWAY ADMINISTRATION

BUREAU OF PUBLIC ROADS

General and special funds:

FOREST HIGHWAYS (LIQUIDATION OF CONTRACT AUTHORIZATION)

For payment of obligations incurred in carrying out the provisions of title 23, United States Code, section 204, pursuant to contract authorization granted by title 23, United States Code, section 203, to remain available until expended, [\$32,000,000] \$33,000,000, which sum is composed of [\$5,950,000] \$6,950,000, the balance of the amount authorized to be appropriated for the fiscal year [1965, and \$26,050,000] 1966, and \$26,050,000, a part of the amount authorized to be appropriated for the fiscal year [1966] 1967: Provided, That this appropriation shall be available for the rental, purchase, construction, or alteration of buildings and sites necessary for the storage and repair of equipment and supplies used for road construction and maintenance but the total cost of any such item under this authorization shall not exceed \$15,000. (Federal-Aid Highway Act of 1966 (80 Stat. 767); Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-0231-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Direct program:			
1. Construction.....	29,040	31,685	31,623
2. Administration.....	1,026	1,277	1,277
3. Forest Service Administration.....	99	100	100
Total direct program costs, funded.....	30,165	33,062	33,000
Reimbursable program:			
1. Construction.....	2,342	2,350	2,350
Total program costs, funded.....	32,507	35,412	35,350
Change in selected resources ¹	2,178	2,239	
10 Total obligations.....	34,686	37,652	35,350
Financing:			
Receipts and reimbursements from:			
Administrative budget accounts.....	-1,473	-1,495	-1,495
Trust fund accounts.....	-724	-735	-735
Non-Federal sources ²	-117	-120	-120

21.49	Unobligated balance available, start of year: Contract authorization.....	-41,623	-42,252	-39,950
24.49	Unobligated balance available, end of year: Contract authorization.....	42,252	39,950	39,950
	New obligational authority (contract authorization) (78 Stat. 397 and 80 Stat. 766).....	33,000	33,000	33,000
New obligational authority:				
49	Current.....		33,000	
69	Permanent.....	33,000		33,000
Relation of obligations to expenditures:				
10	Total obligations.....	34,686	37,652	35,350
70	Receipts and other offsets (items 11-17).....	-2,315	-2,350	-2,350
71	Obligations affecting expenditures.....	32,371	35,302	33,000
Obligated balance, start of year:				
72.40	Appropriation.....	367	1,062	
72.49	Contract authorization.....	29,327	29,698	33,000
Obligated balance, end of year:				
74.40	Appropriation.....	-1,062		
74.49	Contract authorization.....	-29,698	-33,000	-33,000
90	Expenditures.....	31,304	33,062	33,000
Status of Unfunded Contract Authorization (in thousands of dollars)				
	Unfunded balance, start of year.....	70,950	71,950	72,950
	Contract authorization.....	33,000	33,000	33,000
	Unfunded balance, end of year.....	-71,950	-72,950	-72,950
Appropriation to liquidate contract authorization.....				
		32,000	32,000	33,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$25,292 thousand; 1966, \$27,471 thousand; 1967, \$29,710 thousand; 1968, \$29,710 thousand.

² Reimbursement from non-Federal sources are derived from State agencies (23 U.S.C. 308 (a-b)).

Main highways within or adjacent to the national forests are constructed and improved. Projects are jointly selected by the States, the Forest Service, and the Bureau of Public Roads on the basis of their contribution to meeting traffic requirements within the national forests. Authorizations are apportioned by States on the basis of a formula which uses as factors the national forest area and value in each State. Contract authorizations of \$33 million are available for each of the years 1968 and 1969. Funds can be obligated in the year prior to the year for which authorized.

The 1968 estimate of \$33 million finances the balance of the 1966 authorization and \$26,050 thousand of the 1967 authorization provided by the Federal-Aid Highway Act of 1964.

Legislation will be proposed to finance this program from the Highway trust fund, as indicated on page 786.

Actual and estimated progress of the program is summarized in the following table (dollars in thousands):

Fiscal year	Annual authorization ¹	Miles completed	Unobligated balance, end of year	Obligations for projects	Expenditures
1959.....	\$33,000	429	\$38,490	\$32,250	\$27,798
1960.....	33,000	481	43,733	26,879	27,812
1961.....	33,000	469	43,478	31,949	30,900
1962.....	33,000	404	33,994	41,100	29,955
1963.....	33,000	478	36,602	28,926	38,794
1964.....	33,000	492	38,114	30,326	33,277
1965.....	33,000	419	41,623	28,057	32,500
1966.....	33,000	307	42,252	31,246	31,304
1967.....	33,000	340	39,950	33,925	33,062
1968.....	33,000	330	39,950	31,623	33,000

¹ Each fiscal year authorization becomes available for obligation not later than January 1 in the preceding year.

Object Classification (in thousands of dollars)				
Identification code 21-25-0231-0-1-503	1966 actual	1967 est.	1968 est.	
Personnel compensation:				
11.1	Permanent positions.....	2,972	3,355	3,355
11.3	Positions other than permanent.....	518	649	649
11.5	Other personnel compensation.....	241	256	256
Total personnel compensation.....				
		3,730	4,260	4,260
Direct program:				
Personnel compensation.....				
		2,547	3,011	3,011
12.0	Personnel benefits.....	154	183	183
21.0	Travel and transportation of persons.....	597	597	597
22.0	Transportation of things.....	120	120	120
23.0	Rent, communications, and utilities.....	84	84	84
24.0	Printing and reproduction.....	24	24	24
25.1	Other services.....	270	270	270
25.2	Services of other agencies.....	1,764	1,764	1,764
26.0	Supplies and materials.....	422	422	422
31.0	Equipment.....	430	430	430
32.0	Lands and structures.....	25,957	28,397	26,095
Total direct obligations.....				
		32,371	35,302	33,000
Reimbursable program:				
Personnel compensation.....				
		1,183	1,249	1,249
12.0	Personnel benefits.....	72	76	76
21.0	Travel and transportation of persons.....	170	170	170
22.0	Transportation of things.....	34	34	34
23.0	Rent, communications, and utilities.....	24	24	24
24.0	Printing and reproduction.....	7	7	7
25.1	Other services.....	77	77	77
25.2	Services of other agencies.....	504	469	469
26.0	Supplies and materials.....	121	121	121
31.0	Equipment.....	123	123	123
Total reimbursable obligations.....				
		2,315	2,350	2,350
99.0	Total obligations.....	34,686	37,652	35,350

Personnel Summary

Total number of permanent positions.....	448	448	448
Full-time equivalent of other positions.....	123	150	150
Average number of all employees.....	531	598	598
Average GS grade.....	9.1	9.1	9.1
Average GS salary.....	\$9,580	\$10,021	\$10,373

PUBLIC LANDS HIGHWAYS (LIQUIDATION OF CONTRACT AUTHORIZATION)

For payment of obligations incurred in carrying out the provisions of title 23, United States Code, section 209, pursuant to the contract authorization granted by title 23, United States Code, section 203, to remain available until expended, \$3,000,000 \$10,000,000, which sum is composed of \$6,300,000 \$5,300,000, the balance of the amount authorized for the fiscal year 1965, and \$1,700,000 1966, and \$4,700,000, a part of the amount authorized to be appropriated for the fiscal year 1966 1967. (Federal-Aid Highway Act of 1966 (80 Stat. 767); Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-0226-0-1-503	1966 actual	1967 est.	1968 est.	
Program by activities:				
1. Construction.....	10,934	7,742	8,614	
2. Administration.....	433	386	386	
Total program costs, funded.....				
	11,367	8,128	9,000	
Change in selected resources ¹	-1,002	-1,318	5,000	
10	Total obligations.....	10,365	6,810	14,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$13,726 thousand; 1966, \$12,724 thousand; 1967, \$11,405 thousand; 1968, \$16,405 thousand.

FEDERAL HIGHWAY ADMINISTRATION—Con.

BUREAU OF PUBLIC ROADS—Continued

General and special funds—Continued

PUBLIC LANDS HIGHWAYS (LIQUIDATION OF CONTRACT AUTHORIZATION)—continued

Program and Financing (in thousands of dollars)—Continued

Identification code 21-25-0226-0-1-503	1966 actual	1967 est.	1968 est.
Financing:			
21.49 Unobligated balance available—start of year: Contract authorization.....	-10,175	-6,810	-14,000
24.49 Unobligated balance available, end of year: Contract authorization.....	6,810	14,000	16,000
New obligational authority (contract authorization) (78 Stat. 397 and 80 Stat. 767).....	7,000	14,000	16,000
New obligational authority:			
49 Current.....		14,000	
69 Permanent.....	7,000		16,000
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures). Obligated balance, start of year:	10,365	6,810	14,000
72.40 Appropriation.....	3,418	128	
72.49 Contract authorization.....	11,125	13,490	12,300
Obligated balance, end of year:			
74.40 Appropriation.....	-128		
74.49 Contract authorization.....	-13,490	-12,300	-16,300
90 Expenditures.....	11,290	8,128	10,000

Status of Unfunded Contract Authorization (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Unfunded balance, start of year.....	21,300	20,300	26,300
Contract authorization.....	7,000	14,000	16,000
Unfunded balance, end of year.....	-20,300	-26,300	-32,300
Appropriation to liquidate contract authorization.....	8,000	8,000	10,000

Highways are constructed and improved through Public Lands in those States with large areas of such lands. Funds for this program are available a year in advance of the year for which authorized. Contract authorizations were made available by the Federal-Aid Highway Act of 1966 for the years 1968 and 1969 in the amounts of \$14 million and \$16 million, respectively.

Legislation will be proposed to finance this program from the Highway trust fund.

The 1968 appropriation estimate finances the balance of the 1966 authorization and \$4.7 million of the 1967 authorization.

Object Classification (in thousands of dollars)

Identification code 21-25-0226-0-1-503	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	133	150	150
11.3 Positions other than permanent.....	13	20	20
11.5 Other personnel compensation.....	4	10	10
Total personnel compensation.....	149	180	180
12.0 Personnel benefits.....	10	12	12
21.0 Travel and transportation of persons.....	20	20	20

22.0 Transportation of things.....	11	11	11
23.0 Rent, communications, and utilities.....	3	3	3
24.0 Printing and reproduction.....	1	1	1
25.1 Other services.....	4	4	4
25.2 Services of other agencies.....	468	468	468
26.0 Supplies and materials.....	2	2	2
32.0 Lands and structures.....	9,696	6,109	13,299
99.0 Total obligations.....	10,365	6,810	14,000

Personnel Summary

Total number of permanent positions.....	21	21	21
Full-time equivalent of other positions.....	3	3	3
Average number of all employees.....	22	22	22
Average GS grade.....	9.1	9.1	9.1
Average GS salary.....	\$9,580	\$10,021	\$10,373

Proposed for separate transmittal:

FOREST AND PUBLIC LANDS HIGHWAYS

Under proposed legislation, 1968.—Legislation will be proposed to finance forest highways and public lands highways programs from the Highway trust fund. The following schedules indicate the effect of this proposal:

FOREST HIGHWAYS (LIQUIDATION OF CONTRACT AUTHORIZATION)

Program and Financing (in thousands of dollars)

Identification code 21-25-0231-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Direct program:			
1. Construction.....			-31,623
2. Administration.....			-1,277
3. Forest Service Administration.....			-100
Total direct program costs, funded.....			-33,000
Reimbursable program:			
1. Construction.....			-2,350
Total program costs, funded—obligations.....			-35,350
10 Total obligations.....			-35,350
Financing:			
Receipts and reimbursements from:			
11 Administrative budget accounts.....			1,495
13 Trust fund accounts.....			735
14 Non-Federal sources.....			120
24.49 Unobligated balance available, end of year: Contract authorization.....			-39,950
26 Unobligated balance rescinded.....			39,950
49 New obligational authority (contract authorization) (proposed).....			-33,000
Relation of obligations to expenditures:			
10 Total obligations.....			-35,350
70 Receipts and other offsets (items 11-17).....			2,350
71 Obligations affecting expenditures.....			-33,000
74.49 Obligated balance, end of year: Contract authorization.....			33,000
77 Adjustments in expired accounts.....			-33,000
90 Expenditures.....			-33,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Administrative cancellation of unfunded balance.....			-72,950
Contract authorization.....			-33,000

Unfunded balance, end of year.....			72,950
Appropriation to liquidate contract authorization.....			-33,000

PUBLIC LANDS HIGHWAYS (LIQUIDATION OF CONTRACT AUTHORIZATION)

Program and Financing (in thousands of dollars)

Identification code 21-25-0226-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Construction.....			-8,614
2. Administration.....			-386
Total program costs, funded.....			-9,000
Change in selected resources.....			-5,000
10 Total obligations.....			-14,000
Financing:			
24.49 Unobligated balance available, end of year: Contract authorization.....			-16,000
26 Unobligated balance rescinded.....			14,000
49 New obligational authority (contract authorization) (proposed).....			-16,000
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....			-14,000
72.49 Obligated balance, start of year: Contract authorization.....			-12,300
74.49 Obligated balance, end of year: Contract authorization.....			16,300
90 Expenditures.....			-10,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Administrative cancellation of unfunded balance.....			-26,300
Contract authorization.....			-16,000
Unfunded balance, end of year.....			32,300
Appropriation to liquidate contract authorization.....			-10,000

HIGHWAY BEAUTIFICATION

For necessary administrative expenses in carrying out the provisions of title 23, United States Code, sections 131, 136 and 319(b), [and for necessary administrative expenses] as authorized by section 402 of the Highway Beautification Act of 1965, [880,000-000] \$1,750,000. (Highway Beautification Act of 1965 (79 Stat. 1033); Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-9997-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Landscaping and scenic enhancement.....	2,325	21,460	58,298
2. Control of outdoor advertising and junkyards:			
(a) Outdoor advertising.....	680	5,320	4,202
(b) Junkyards.....	179	9,515	7,816
3. Administrative expenses.....	483	1,705	1,750
Total program costs, funded.....	3,666	38,000	72,066
Change in selected resources ¹	61,013	42,000	-70,316
10 Total obligations.....	64,679	80,000	1,750

Financing:			
25 Unobligated balance lapsing.....	6,071		
40 New obligational authority (appropriation).....	70,750	80,000	1,750
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....	64,679	80,000	1,750
72 Obligated balance, start of year.....		62,607	104,607
74 Obligated balance, end of year.....	-62,607	-104,607	-34,290
90 Expenditures.....	2,072	38,000	72,066

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$0; 1966, \$61,013 thousand; 1967, \$103,013 thousand; 1968, \$32,696 thousand.

This appropriation will provide the necessary costs of administration in 1968 related to the projects initiated during 1966 and 1967 pursuant to the provisions of the Highway Beautification Act of 1965.

Legislation will be proposed to provide annual contract authorizations for the continuation of the Highway Beautification programs during 1968 and 1969 and authorize financing of these programs from a Beauty-Safety trust fund.

Object Classification (in thousands of dollars)

Identification code 21-25-9997-0-1-503	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	344	1,214	1,431
11.5 Other personnel compensation.....	2	2	2
Total personnel compensation.....	346	1,216	1,433
12.0 Personnel benefits.....	25	89	109
21.0 Travel and transportation of persons.....	55	117	130
22.0 Transportation of things.....	7	2	2
23.0 Rent, communications, and utilities.....	3	56	56
24.0 Printing and reproduction.....	1	2	2
25.1 Other services.....	111		
25.2 Services of other agencies.....	5		
26.0 Supplies and materials.....	3	3	3
31.0 Equipment.....	53	15	15
41.0 Grants, subsidies, and contributions.....	64,072	78,500	
99.0 Total obligations.....	64,679	80,000	1,750

Personnel Summary

Total number of permanent positions.....	156	156	156
Average number of all employees.....	32	113	134
Average GS grade.....	9.1	9.1	9.1
Average GS salary.....	\$9,580	\$10,021	\$10,373

Proposed for separate transmittal:

HIGHWAY BEAUTIFICATION

Program and Financing (in thousands of dollars)

Identification code 21-25-9997-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Landscaping and scenic enhancement.....			-58,298
2. Control of outdoor advertising and junkyards:			
(a) Outdoor advertising.....			-4,202
(b) Junkyards.....			-7,816
3. Administrative expenses.....			-1,750
Total program costs, funded.....			-72,066

FEDERAL HIGHWAY ADMINISTRATION—Con.

BUREAU OF PUBLIC ROADS—Continued

General and special funds—Continued

Proposed for separate transmittal—Continued

HIGHWAY BEAUTIFICATION—continued

Program and Financing (in thousands of dollars)—Continued

Identification code 21-25-9997-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities—Continued			
Change in selected resources ¹			70,316
10 Total obligations.....			-1,750
Financing:			
40 New obligational authority (appropriation).....			-1,750
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....			-1,750
74 Obligated balance, end of year.....			34,290
77 Adjustments in expired accounts.....			-104,607
90 Expenditures.....			-72,066

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1968, \$70,316 thousand.

Under proposed legislation, 1968.—Legislation will be proposed to finance the highway beautification program from the Beauty-Safety trust fund. The above schedule indicates the effect of this proposal.

INTER-AMERICAN HIGHWAY

For necessary expenses for construction of the Inter-American Highway, in accordance with the provisions of section 212 of title 23 of the United States Code, \$7,000,000, to remain available until expended.

Program and Financing (in thousands of dollars)

Identification code 21-25-0206-0-1-152	1966 actual	1967 est.	1968 est.
Program by activities:			
Inter-American Highway program (program costs, funded).....	4,866	13,561	7,000
Change in selected resources ¹	-888		
10 Total obligations.....	3,978	13,561	7,000
Financing:			
14 Receipts and reimbursements from: Non-Federal sources ²	-16		
Unobligated balance available, start of year:			
21.40 Appropriation.....	-9,523	-13,561	
21.49 Contract authorization.....	-6,000		
24 Unobligated balance available, end of year.....	13,561		
40 New obligational authority (appropriation).....	2,000		7,000
Relation of obligations to expenditures:			
10 Total obligations.....	3,978	13,561	7,000
70 Receipts and other offsets (items 11-17).....	-16		
71 Obligations affecting expenditures.....	3,962	13,561	7,000

72 Obligated balance, start of year.....	8,863	7,871	13,932
74 Obligated balance, end of year.....	-7,871	-13,932	-11,932
90 Expenditures.....	4,955	7,500	9,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Unfunded balance, start of year.....	6,000		
Appropriation to liquidate contract authorization.....	6,000		

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$7,890 thousand; 1966, \$7,002 thousand; 1967, \$7,002 thousand; 1968, \$7,002 thousand.

² Reimbursements from non-Federal sources are derived from foreign countries (23 U.S.C. 308(a-b)).

The Central American Section of the Inter-American Highway, comprising 1,555 miles, is being constructed in cooperation with the Republics of Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica and Panama. These Republics pay one-third of the cost of highways through their countries, and have assumed responsibility for future maintenance.

The Federal-Aid Highway Act of 1962 (76 Stat. 1146) authorized an additional appropriation of \$32 million, of which \$25 million has been appropriated, to complete the highway to acceptable standards. The remainder of \$7 million will be required in 1968 to complete the commitments of the United States to the Central American Republics.

The following table reflects the amount of work, by countries, provided by the \$32 million authorization (in thousands of dollars):

	Fiscal years				
	1965	1966	1967	1968	Total
Guatemala.....	1,194	3,610		3,383	8,187
Nicaragua.....	860				860
Costa Rica.....	153	310	13,561	3,617	17,641
Panama.....	5,270	42			5,312
Total.....	7,477	3,962	13,561	7,000	32,000

Object Classification (in thousands of dollars)

Identification code 21-25-0206-0-1-152	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	257	334	312
11.5 Other personnel compensation.....	6	7	7
Total personnel compensation.....	263	341	319
12.0 Personnel benefits.....	56	70	65
21.0 Travel and transportation of persons.....	20	32	26
22.0 Transportation of things.....	10	11	5
23.0 Rent, communications, and utilities.....	17	16	16
25.1 Other services.....	56	2	2
25.2 Services of other agencies.....	31	27	26
26.0 Supplies and materials.....	6	6	5
31.0 Equipment.....	19		3
32.0 Lands and structures.....	3,501	13,056	6,532
99.0 Total obligations.....	3,978	13,561	7,000

Personnel Summary

Total number of permanent positions.....	42	42	42
Average number of all employees.....	33	39	36
Average GS grade.....	9.1	9.1	9.1
Average GS salary.....	\$9,580	\$10,021	\$10,373

CHAMIZAL MEMORIAL HIGHWAY

For necessary expenses to carry out the provisions of the Act of November 8, 1966 (Public Law 89-795), \$3,000,000, to remain available until expended.

Program and Financing (in thousands of dollars)

Identification code 21-25-0244-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Construction of a border highway in the city of El Paso, Tex. (program cost, funded—obligations) (object class 41.0)			8,000
Financing:			
40 New obligational authority (appropriation)			8,000
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)			8,000
74 Obligated balance, end of year			-4,000
90 Expenditures			4,000

An act, approved November 8, 1966, authorizes the Secretary of Transportation to (1) construct a border highway in the city of El Paso, Tex., between the approximate point at the beginning of the rectified boundary channel, two blocks west of Santa Fe Street in El Paso, thence along the international boundary to the International Bridge at Zaragoza Road—about 12½ miles east and (2) acquire lands necessary for the border highway in accordance with the approved plans, through the U.S. Commissioner, International Boundary and Water Commission.

An authorization of \$8 million was approved for carrying out the provision of this act.

REPAIR AND RECONSTRUCTION OF HIGHWAYS

For repayment to the Highway trust fund, \$15,097,772, which sum is composed of \$1,089,111 for the increased expenditures made for the repair and reconstruction of highways in Alaska, as authorized by section 3 of the 1964 Amendments to the Alaska Omnibus Act (78 Stat. 505), and \$14,008,661 for the repair and reconstruction of highways, roads, and trails, as authorized by section 2 of the Pacific Northwest Disaster Relief Act of 1965 (79 Stat. 131).

Program and Financing (in thousands of dollars)

Identification code 21-25-0243-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Repayment to the Highway trust fund (program costs, funded—obligations) (object class 44.0)			15,098
Financing:			
40 New obligational authority (appropriation)			15,098
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)			15,098
90 Expenditures			15,098

The "1964 Amendments to the Alaska Omnibus Act" increased the Federal share payable from 50% to 94.9% for the repair and reconstruction of areas damaged by the earthquake of March 1964 and subsequent seismic waves.

The "Pacific Northwest Disaster Act of 1965" provided an additional \$50 million authorization for 1965 and an additional \$20 million authorization for 1966.

Costs are originally incurred for these programs under the "Federal-aid highways (trust fund)" appropriation. This appropriation will repay the Highway trust fund for actual costs incurred through June 30, 1966.

Proposed for separate transmittal:

STUDY OF TERRITORIAL HIGHWAY NEEDS

Program and Financing (in thousands of dollars)

Identification code 21-25-0242-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Highway Study—Guam, American Samoa, and Virgin Islands (program costs, funded—obligations)		100	
Financing:			
40 New obligational authority (appropriation)		100	
Relationship of obligations to expenditures:			
71 Total obligations (affecting expenditures)		100	
90 Expenditures		100	

Under existing legislation, 1967.—A supplemental appropriation will be requested to finance studies of the need for, and estimates and planning surveys relative to, highway construction programs for Guam, American Samoa, and the Virgin Islands.

HIGHWAY SAFETY

For necessary expenses for carrying out the provisions of title 23, United States Code, section 135, \$210,000. (Highway Beautification Act of 1965 (79 Stat. 1033); Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-0241-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Highway safety (program cost, funded)	43	240	
Change in selected resources ¹	170	-170	
10 Total obligations	213	70	
Financing:			
25 Unobligated balance lapsing	77	140	
40 New obligational authority (appropriation)	290	210	
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)	213	70	
72 Obligated balance, start of year		178	
74 Obligated balance, end of year	-178		
90 Expenditures	35	248	

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$0; 1966, \$170 thousand; 1967, \$0; 1968, \$0.

Funds were appropriated for 1966 and 1967 to administer the highway safety activities authorized by Public Law 89-139, approved August 28, 1965. This Act required each State to have a safety program conforming to standards set by the Secretary of Commerce. As a greatly expanded highway safety program to be administered by the National Highway Safety Bureau was

FEDERAL HIGHWAY ADMINISTRATION—Con.

BUREAU OF PUBLIC ROADS—Continued

General and special funds—Continued

Proposed for separate transmittal—Continued

HIGHWAY SAFETY—continued

authorized by the Highway Safety Act of 1966, this program was repealed effective September 9, 1966.

Object Classification (in thousands of dollars)

Identification code 21-25-0241-0-1-503	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	13	60	
11.3 Positions other than permanent.....	7	2	
Total personnel compensation.....	20	62	
12.0 Personnel benefits.....	1	5	
21.0 Travel and transportation of persons.....	2	1	
22.0 Transportation of things.....	1		
24.0 Printing and reproduction.....		2	
25.1 Other services.....	184		
26.0 Supplies and materials.....	1		
31.0 Equipment.....	4		
99.0 Total obligations.....	213	70	

Personnel Summary

Total number of permanent positions.....	16	16	
Average number of all employees.....	2	5	
Average GS grade.....	9.1	9.1	
Average GS salary.....	\$9,580	\$10,021	

BUREAU OF PUBLIC ROADS MISCELLANEOUS ACCOUNTS

Program and Financing (in thousands of dollars)

Identification code 21-25-9999-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Access roads (act of Sept. 7, 1950).....			
2. Woodrow Wilson Memorial Bridge.....		2	
3. Control of outdoor advertising.....	742	497	
4. Study of highway program for Alaska.....	17		
Total program costs, funded.....	759	498	
Change in selected resources ¹	-17	-1	
10 Total obligations (object class 41.0).....	742	497	
Financing:			
21 Unobligated balance available, start of year.....	-1,799	-1,057	
24 Unobligated balance available, end of year.....	1,057		
25 Unobligated balance lapsing.....		560	
New obligational authority.....			
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....	742	497	
72 Obligated balance, start of year.....	261	117	
74 Obligated balance, end of year.....	-117		
90 Expenditures.....	885	614	
Expenditures are distributed as follows:			
1. Access roads (act of Sept. 7, 1950).....		7	
2. Woodrow Wilson Memorial Bridge.....		1	
3. Control of outdoor advertising.....	868	606	
4. Study of highway program for Alaska.....	17		

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$19 thousand; 1966, \$1 thousand; 1967, \$0; 1968, \$0.

HIGHWAY TRUST FUND

Amounts Available for Appropriation (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Unappropriated balance, start of year.....	209,060	234,768	789,368
Receipts:			
Existing legislation.....	3,924,786	4,523,000	4,388,098
Proposed legislation.....			231,000
Proposed return to general fund.....			-12,000
Total available for appropriation.....	4,133,846	4,757,768	5,396,466
Appropriation:			
Existing legislation:			
Federal-aid highways (liquidation of contract authorization).....	-3,898,400	-3,968,400	-3,773,000
Interest on general fund advance.....	-678		
Proposed legislation:			
Forest highways (liquidation of contract authorization).....			-33,000
Public lands highways (liquidation of contract authorization).....			-10,000
Total appropriation.....	-3,899,078	-3,968,400	-3,816,000
Unappropriated balance, end of year: Existing legislation.....	234,768	789,368	1,580,466

Amounts Available for Transfer (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Financing:			
Amounts available:			
Balance brought forward:			
Cash.....	19,464	5,772	8,618
U.S. securities.....	265,394	237,763	820,000
Receipts:			
Excise taxes (transfer from general fund receipts):			
Existing legislation.....	4,036,575	4,727,000	4,491,000
Proposed legislation.....			225,000
Proposed return to general fund.....			-12,000
Refunds of taxes:			
Existing legislation.....	-119,772	-213,000	-158,000
Repayment from general fund.....			15,098
Interest on investments:			
Existing legislation.....	7,983	9,000	40,000
Proposed legislation.....			6,000
Total amount available.....	4,209,644	4,766,535	5,435,716
Transfers and balances: Transferred to:			
Existing legislation:			
"Federal-aid highways (trust fund)".....	3,965,399	3,937,818	3,773,000
"Improvement of the Pentagon road network".....	31	99	
Interest on general fund advance (object classification 44.0).....	678		
Proposed legislation:			
"Forest highways (trust fund)".....			33,000
"Public lands highways (trust fund)".....			10,000
Balance carried forward:			
Cash.....	5,772	8,618	9,716
U.S. securities (par).....	237,763	820,000	1,610,000
Total transfers and balances.....	4,209,644	4,766,535	5,435,716

The Highway Revenue Act of 1956, as amended, provides for the transfer from the general fund to the highway trust fund of revenue from the gasoline tax and certain other taxes paid by highway users. The Secretary of the Treasury estimates the amounts to be so transferred. In turn, annual appropriations are authorized from this trust fund to meet expenditures for Federal-aid highways. Legislation is being proposed to finance the forest and public lands highway programs from the trust fund.

The status of the fund is as follows (in thousands of dollars):

	1966 actual	1967 estimate	1968 estimate
Unexpended balance brought forward:			
U.S. securities (par).....	265,394	237,763	820,000
Cash:			
Highway trust fund.....	81	2	
Federal-aid highways (liquidation of contract authorization).....	19,358	5,677	8,618
Improvement of the Pentagon road network (trust fund).....	24	93	
Balance of fund at start of year..	284,858	243,535	828,618
Cash income during year:			
From excise taxes:			
Existing legislation.....	4,036,575	4,727,000	4,491,000
Proposed legislation.....			213,000
Refunds of taxes:			
Existing legislation.....	-119,772	-213,000	-158,000
Repayment from general fund.....			15,098
Interest on investments:			
Existing legislation.....	7,983	9,000	40,000
Proposed legislation.....			6,000
Total annual income.....	3,924,786	4,523,000	4,607,098
Cash outgo during year:			
Existing legislation:			
Federal-aid highways (liquidation of contract authorization).....	3,965,399	3,937,818	3,773,000
Improvement of the Pentagon road network (trust fund).....	31	99	
Interest on general fund advance.....	678		
Proposed legislation:			
Forest highways (liquidation of contract authorization).....			33,000
Public lands highways (liquidation of contract authorization).....			10,000
Total annual outgo.....	3,966,109	3,937,917	3,816,000
Unexpended balance carried forward:			
U.S. securities (par).....	237,763	820,000	1,610,000
Cash:			
Highway trust fund.....	2		
Federal-aid highways (liquidation of contract authorization).....	5,677	8,618	9,716
Improvement of the Pentagon road network (trust fund).....	93		
Balance of fund at end of year..	243,535	828,618	1,619,716

Under proposed legislation, 1968.—Proposals will be made to increase receipts to the Highway trust fund by providing heavy vehicle equalization taxes. The \$231 million produced by these revenues will be partially offset by a \$12 million decrease in Highway trust fund receipts due to proposed retention in the General fund of aviation gas taxes currently deposited in the Highway trust fund.

LIMITATION ON GENERAL ADMINISTRATIVE EXPENSES

(Trust fund)

Necessary expenses of administration and research (not to exceed \$56,000,000) including maintenance of a National Register of Revoked Motor Vehicle Operators' Licenses, as authorized by law (74 Stat. 526), and purchase of one passenger motor vehicle for replacement only \$61,265,000, shall be paid, in accordance with law, from appropriations made available by this Act to the Bureau of Public Roads and from advances and reimbursements received by the Bureau of Public Roads.

Of the total amount available from appropriations of the Bureau of Public Roads for general administrative and research expenses

pursuant to the provisions of title 23, United States Code, section 104(a), \$100,000 shall be available for carrying out the provisions of title 23, United States Code, section 309. (23 U.S.C. 303, 307; Department of Commerce Appropriation Act, 1967.)

Note.—Excludes funds for National Driver Register to be provided under "Traffic and highway safety programs." Department of Transportation.

Program and Financing (in thousands of dollars)

Identification code 21-25-8102-0-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Administration:			
(a) Executive direction and administration.....	8,970	9,302	9,661
(b) Right-of-way and location.....	3,385	3,646	3,813
(c) Design, construction, and maintenance.....	23,327	25,031	25,610
(d) Audits and investigations.....	3,679	4,266	4,398
2. Traffic operation.....	1,246	1,465	2,417
3. Research and planning:			
(a) Research and development.....	6,579	11,073	11,577
(b) Planning.....	2,070	2,820	3,789
Total program costs, funded.....	49,257	57,602	61,265
Change in selected resources ¹	1,503		
10 Total obligations.....	50,760	57,602	61,265
Financing:			
25 Unobligated balance lapsing.....	1,190		
Limitation	51,950	56,000	61,265
Proposed increase in limitation for civilian pay increases.....		1,602	

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$2,915 thousand; 1966, \$4,418 thousand; 1967, \$4,418 thousand; 1968, \$4,418 thousand.

Expenses for administration of the Federal-aid highway program and for highway research by the Bureau of Public Roads are financed by deductions from Federal-aid authorizations. Administrative services for other programs of the Bureau and for road construction programs of other Federal agencies are initially financed from this activity, and reimbursements are collected from these programs. This limitation does not cover administrative expenses of highway beautification, which are handled by a separate appropriation. The major increase in 1968 provides for the continuation of contract research and planning programs and the establishment of a program to improve traffic operations. Nominal staff increases are provided with particular emphasis in the area of urban transportation.

1. *Administration.*—The limitation covers work directly relating to highway construction projects plus administrative support for all Bureau programs. The work includes route location and right-of-way operations; the developments of policies and procedures for highway engineering and design; engineering surveillance of construction and maintenance activities; administration of cooperative projects with foreign countries; the audit of State claims; reviews of highway department programs; and investigation of alleged fraud, land speculation, construction irregularities, and other violations of laws and regulations.

2. *Traffic operation.*—Activities designed to reduce highway hazards in both new and existing highways, and to intensify application of modern traffic engineering

FEDERAL HIGHWAY ADMINISTRATION—Con.

BUREAU OF PUBLIC ROADS—Continued

LIMITATION ON GENERAL ADMINISTRATIVE EXPENSES—continued

(Trust fund)—Continued

knowledge and principles toward the aim of maximum utilization of existing highway facilities through increased capacity, but excluding traffic operations research, are financed under this activity.

3. *Research and planning.*—Direct and contract research and development relating mainly to traffic operations through improved highways and new construction and control systems; optimizing flow on city streets; improving operating conditions on rural highways; and social impact of highways are carried on. Current and long-range planning and programing is undertaken with special emphasis on problems in urbanized areas.

Object Classification (in thousands of dollars)

Identification code 21-25-8102-0-7-503	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	35,664	37,770	38,682
11.3 Positions other than permanent.....	243	311	305
11.5 Other personnel compensation.....	281	278	252
Total personnel compensation.....	36,188	38,359	39,239
12.0 Personnel benefits.....	2,737	3,240	3,249
21.0 Travel and transportation of persons.....	2,393	2,964	2,964
22.0 Transportation of things.....	340	396	427
23.0 Rent, communications, and utilities.....	3,210	3,060	3,118
24.0 Printing and reproduction.....	214	160	160
25.1 Other services.....	4,480	8,362	11,078
25.2 Services of other agencies.....	584	499	499
26.0 Supplies and materials.....	362	344	338
31.0 Equipment.....	239	218	194
32.0 Lands and structures.....	9		
42.0 Insurance claims and indemnities.....	3		
93.0 Administrative expenses included in schedule for funds as a whole.....	-50,760	-57,602	-61,265
Total obligations.....			

Personnel Summary

Total number of permanent positions.....	3,833	3,833	3,831
Full-time equivalent of other positions.....	55	68	68
Average number of all employees.....	3,579	3,629	3,677
Average GS grade.....	9.1	9.1	9.1
Average GS salary.....	\$9,580	\$10,021	\$10,373

REPAYABLE ADVANCES TO THE HIGHWAY TRUST FUND

For repayable advances to the "Highway trust fund" during the current fiscal year, as authorized by section 209(d) of the Highway Revenue Act of 1956 (70 Stat. 399), \$65,000,000. (Department of Commerce Appropriation Act, 1967.)

FEDERAL-AID HIGHWAYS (TRUST FUND)

For carrying out the provisions of title 23, United States Code, which are attributable to Federal-aid highways, to remain available until expended, \$3,968,400,000 \$3,773,000,000, or so much thereof as may be available in and derived from the "Highway trust fund"; which sum is composed of \$856,883,262 \$705,603,204, the balance of the amount authorized for the fiscal year 1965, and \$3,094,396,796 1966, and \$3,014,909,269 (or so much thereof as may be available in and derived from the "Highway trust fund"), a part of

the amount authorized to be appropriated for the fiscal year 1966, \$17,076,056 1967, \$37,055,224 for reimbursement of the sum expended for the repair or reconstruction of highways and bridges which have been damaged or destroyed by floods, hurricanes, or landslides, as provided by title 23, United States Code, section 125, and \$43,886 \$334,530 for reimbursement of the sums expended for the design and construction of bridges upon and across dams, as provided by title 23, United States Code, section 320, \$14,008,661 for reimbursement of the sums expended pursuant to the provisions of section 2 of the Pacific Northwest Disaster Relief Act of 1965 (79 Stat. 131), and \$1,089,111 for reimbursement of the sums expended pursuant to the provisions of section 21 of the Alaska Omnibus Act, as amended, (78 Stat. 505). (Federal-Aid Highway Act of 1966 (90 Stat. 766, 767); Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-8102-0-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Direct program:			
1. Grants for construction:			
(a) Interstate system.....	2,876,164	2,310,362	3,337,815
(b) Primary system.....	377,867	437,000	436,000
(c) Secondary system.....	279,894	292,000	292,000
(d) Urban highways.....	223,410	242,000	242,000
(e) Emergency relief.....	55,083	40,000	30,000
(f) Bridges over dams.....	334	116	
2. Grants for planning and research:			
(a) Planning.....	46,632	65,000	65,000
(b) Research.....	21,945		
3. Administration and research.....			
	45,723	53,522	57,185
Total, direct program costs, funded.....	3,927,054	3,440,000	4,460,000
Reimbursable program:			
1. Grants for construction.....			
	12,613	15,920	15,920
2. Administration and research:			
Department of Agriculture.....	35	39	39
Department of Defense.....	315	275	275
Department of the Interior.....	1,574	1,669	1,669
Bureau of Public Roads:			
Forest highways.....	765	1,277	1,277
Public lands highways.....	433	386	386
Miscellaneous:			
Other Federal agencies.....	349	369	369
Non-Federal sources.....	63	65	65
Total, reimbursable program costs.....	16,147	20,000	20,000
Total program costs, funded.....	3,943,201	3,460,000	4,480,000
Changes in selected resources.....	122,805		
10 Total obligations.....	4,066,006	3,460,000	4,480,000
Financing:			
Receipts and reimbursements from:			
11 Administrative budget accounts.....	-16,185	-19,935	-19,935
13 Trust fund accounts.....	-1		
14 Non-Federal sources (23 U.S.C. 308 (a-b)).....	-63	-65	-65
17 Recovery of prior year obligations.....			
21.49 Unobligated balance available, start of year: Contract authorization.....	-2,106,298	-2,081,310	-3,091,310
24.49 Unobligated balance available, end of year: Contract authorization.....	2,081,310	3,091,310	3,481,310

25.49	Unobligated balance lapsing: Contract authorization.....	25,232		
	New obligational authority (contract authorization):			
49	Current.....		4,450,000	
69	Permanent.....	4,050,000		4,850,000
Relation of obligations to expenditures:				
10	Total obligations.....	4,066,006	3,460,000	4,480,000
70	Receipts and other offsets (items 11-17).....	-16,249	-20,000	-20,000
71	Obligations affecting expenditures.....	4,049,756	3,440,000	4,460,000
	Obligated balance, start of year:			
72.40	Appropriation.....	75,418	8,418	39,000
72.49	Contract authorization.....	6,567,911	6,719,268	6,190,868
	Obligated balance, end of year:			
74.40	Appropriation.....	-8,418	-39,000	-39,000
74.49	Contract authorization.....	-6,719,268	-6,190,868	-6,877,868
90	Expenditures.....	3,965,399	3,937,818	3,773,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$5,712,217 thousand; 1966, \$5,835,022 thousand; 1967, \$5,835,022 thousand; 1968, \$5,835,022 thousand.

Status of Unfunded Contract Authorization (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Unfunded balance, start of year.....	8,674,209	8,800,577	9,282,177
Contract authorization.....	4,050,000	4,450,000	4,850,000
Administrative cancellation of contract authorization.....	-25,232		
Unfunded balance, end of year.....	-8,800,577	-9,282,177	-10,359,177
Transfer from "Highway trust fund" to liquidate contract authorization.....	3,898,400	3,968,400	3,773,000

Grants are made to States for construction and improvement of Federal-aid highways. Authorizations are provided in the Federal-Aid Highway Act of 1956 and subsequent highway legislation to cover 90% of the costs of completing the 41,000-mile National System of Interstate and Defense Highways and to match State funds on a 50-50 basis for the primary, secondary, and urban programs. The Federal share of project costs is increased in those States with large areas of public domain. Payments to the States for work done are made out of the Highway trust fund, into which are deposited certain

percentages of tax receipts on motor fuel, tires and tubes, tread rubber, trucks, buses, trailers, truck use, truck parts and accessories, and on lubricating oil used in highway vehicles.

The Federal-Aid Highway Act of 1961 authorized additional appropriations for the Interstate program, and also provided increased revenues to finance these increased authorizations. The Federal-Aid Highway Act of 1966 provided \$1 billion for each of the years 1968 and 1969 to continue the Federal-aid primary, secondary, and urban programs, and provided increased authorization for the Interstate System for 1968-72, inclusive. All authorizations are available for use in the year prior to the year for which authorized.

A revised estimate of the cost of completing the Interstate System was submitted to the first session of the 89th Congress. It is now estimated that the Federal share of the cost will be \$42 billion, which is \$5 billion more than previously estimated. Congress has approved a \$3.4 billion authorization for 1968 which is \$400 million above the authorization for that year as provided by the 1961 Act. Although estimated revenues accruing to the trust fund under present tax rates would be sufficient to cover costs under the previous estimate, additional revenue will be necessary to meet the cost increase with a minimum of slippage in the scheduled completion date.

As of October 1, 1966, nearly 22,150 miles of the 41,000-mile Interstate System were open to traffic. Approximately 84% (18,474 miles) was built or improved under the Federal-aid Interstate program, most of it under the 90% Federal, 10% State matching program launched in 1956. Toll roads, bridges, and tunnels incorporated in the system totaled 2,305 miles. In addition to the sections open to traffic, 6,382 miles were under construction with Interstate funds, and engineering and right-of-way acquisition was in progress on another 10,544 miles. Thus, some form of work was underway or completed on 39,067 miles of the 41,000-mile system—about 95% of the total system mileage.

Construction projects involving 203,460 miles in the regular Federal-aid program (primary, secondary, and urban) have been completed since July 1, 1956, at a total cost of \$15.97 billion, and contracts involving 18,821 miles at a cost of \$3.13 billion were authorized or underway on October 1, 1966. In addition, \$1.11 billion of engineering and right-of-way acquisition work had been completed and \$796 million was underway.

Actual and estimated progress of Federal-aid programs are summarized in the following table:

PAYMENTS UNDER CONTRACT AUTHORIZATION

[In thousands of dollars]

Fiscal year	Contract authorization ¹	Unobligated contract authorization, end of year	Federal payments	Projects approved		
				Number	Total cost	Federal share
1956.....	2,000,000	1,939,236	740,343	6,650	1,695,808	885,000
1957.....	2,550,000	2,268,148	965,507	7,966	3,361,000	2,212,000
1958.....	3,590,000	2,918,432	1,511,396	9,490	4,128,000	2,914,000
1959.....	3,400,000	2,805,112	2,612,576	11,590	4,656,000	3,479,000
1960.....	2,876,613	3,072,783	2,940,251	9,682	3,668,000	2,580,000
1961.....	2,874,338	2,766,616	2,619,170	9,499	4,279,000	3,151,000
1962.....	3,325,003	3,069,056	2,783,864	9,053	4,062,000	2,990,000
1963.....	3,550,000	2,695,390	3,016,701	9,201	4,986,000	3,889,000
1964.....	3,675,000	2,231,716	3,643,648	9,252	5,459,000	4,098,000
1965.....	3,800,000	2,106,298	4,025,484	7,839	5,092,000	3,893,000
1966.....	4,000,000	2,081,310	3,965,399	6,187	5,038,509	3,977,000
1967.....	4,400,000	3,091,310	3,937,818	5,286	4,427,000	3,346,000
1968.....	4,800,000	3,481,310	3,773,000	7,644	5,969,000	4,373,000

¹ Annual authorizations become available for obligation not later than January 1 in the preceding year and are shown in the year in which they become available. Amounts exclude contract authorizations for emergency relief.

FEDERAL HIGHWAY ADMINISTRATION—Continued

BUREAU OF PUBLIC ROADS—Continued

FEDERAL-AID HIGHWAYS (TRUST FUND)—continued

NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS—STATUS OF PROGRAM AS OF DECEMBER 1, 1966¹

[Dollars in millions]

State	Mileage ²				Appor- tioned to States	Unpro- gramed balance	Programed only	Projects underway or authorized		Projects completed, ³ July 1, 1956, to Dec. 1, 1966	
	Designated miles on system	Total open to traffic	Total underway	Remaining mileage				Construc- tion	Engineer- ing and right-of-way	Federal funds	Total cost
Alabama.....	879.9	399.7	444.8	35.4	\$575.7	\$84.1	\$14.4	\$138.2	\$117.0	\$228.8	\$259.5
Alaska.....											
Arizona.....	1,165.4	692.3	448.6	24.5	385.5	40.9	2.3	90.4	25.3	229.0	248.1
Arkansas.....	519.4	229.1	290.3		291.9	20.7	1.1	56.9	12.1	206.2	232.6
California.....	2,164.9	1,104.6	1,060.3		2,532.2	280.8	50.3	392.3	410.2	1,416.5	1,634.2
Colorado.....	945.9	528.1	278.5	139.3	328.6	50.7	3.9	35.8	26.4	216.5	245.3
Connecticut.....	295.6	258.3	33.7	3.6	403.6	52.8	1.2	57.6	82.9	212.5	244.7
Delaware.....	40.6	20.4	20.2		102.9	7.4	2.5	33.2	25.3	36.7	42.9
Florida.....	1,153.8	550.9	342.5	260.4	601.8	44.0	3.2	107.2	39.1	413.7	469.2
Georgia.....	1,105.8	428.4	677.4		549.2	5.7	29.0	199.4	76.1	247.1	280.5
Hawaii.....	51.6	5.4	34.8	11.4	147.2	48.5	19.8	25.2	28.4	25.2	29.0
Idaho.....	608.4	330.3	268.6	9.5	179.3	19.3	8.0	40.9	11.1	103.4	115.1
Illinois.....	1,628.6	888.2	688.3	52.1	1,456.7	189.6	6.9	199.2	51.8	1,022.4	1,186.2
Indiana.....	1,114.8	586.3	528.5		697.2	56.1	43.8	174.2	78.3	353.1	397.2
Iowa.....	709.0	373.5	335.5		366.9	24.1	4.8	106.1	17.1	221.6	251.7
Kansas.....	799.0	567.1	231.1	.8	272.7	23.8	5.1	34.3	23.6	190.7	216.4
Kentucky.....	733.0	311.0	422.0		545.6	38.5	32.3	120.5	66.7	294.2	332.1
Louisiana.....	670.7	220.6	446.9	3.2	707.0	78.0	.3	172.7	150.1	309.0	346.3
Maine.....	312.1	188.5	121.8	1.8	149.0	7.3	.8	23.5	4.7	115.5	131.0
Maryland.....	354.1	253.9	81.0	19.2	494.3	137.2	27.9	60.8	62.1	210.5	246.3
Massachusetts.....	451.1	315.1	131.7	4.3	640.8	71.3	10.9	126.8	87.1	350.3	397.8
Michigan.....	1,081.6	789.9	291.7		1,017.6	80.7	5.1	181.7	147.3	614.7	716.3
Minnesota.....	904.0	269.3	634.7		643.7	62.9	7.9	155.0	152.8	272.0	304.8
Mississippi.....	678.0	337.4	340.6		342.4	28.1	6.3	75.1	26.5	211.9	238.2
Missouri.....	1,119.1	721.7	385.1	12.3	731.4	62.1	.1	110.8	119.9	446.8	499.7
Montana.....	1,185.4	417.9	656.7	110.8	303.8	47.3	8.2	77.2	24.0	152.9	168.8
Nebraska.....	478.1	270.6	207.5		205.5	9.5	6.2	22.5	25.2	147.5	165.7
Nevada.....	534.6	297.2	237.4		176.0	11.3	.3	31.1	40.9	95.7	102.3
New Hampshire.....	214.5	137.3	54.5	22.7	142.4	22.5	2.2	14.7	3.8	101.6	116.7
New Jersey.....	373.3	161.2	142.6	69.5	749.3	74.5	73.5	153.9	161.1	293.9	332.8
New Mexico.....	1,002.6	547.4	381.8	73.4	314.5	24.5	1.7	41.6	23.1	224.9	246.4
New York.....	1,225.4	950.8	250.0	24.6	1,474.1	150.5	6.6	285.6	74.9	983.3	1,163.2
North Carolina.....	770.3	391.5	363.5	15.3	300.9	34.0	.6	59.4	29.1	185.6	212.6
North Dakota.....	570.6	326.4	165.4	78.8	157.1	14.4	.1	23.0	7.6	115.6	128.6
Ohio.....	1,527.8	945.3	561.2	21.3	1,718.8	172.8	17.5	339.9	66.1	1,136.7	1,293.7
Oklahoma.....	798.0	567.3	230.7		336.0	15.2	23.1	51.8	60.3	192.3	220.1
Oregon.....	735.3	631.5	82.4	21.4	467.0	48.7	5.9	43.9	67.4	303.9	352.1
Pennsylvania.....	1,579.8	964.0	575.5	40.3	1,288.0	104.2	46.0	329.3	139.6	687.3	781.9
Rhode Island.....	70.8	31.4	39.4		133.3	12.7	2.1	3.7	13.8	103.5	118.7
South Carolina.....	681.0	358.1	322.9		248.1	18.9	.1	63.1	6.7	163.9	184.8
South Dakota.....	679.2	347.8	331.4		208.3	29.5		31.3	3.7	148.0	164.8
Tennessee.....	1,050.6	482.5	568.1		691.3	43.0	18.7	116.1	128.2	392.8	438.9
Texas.....	3,027.3	1,689.4	1,194.2	143.7	1,353.5	119.7	2.4	294.0	5.0	949.2	1,069.7
Utah.....	934.5	204.2	494.6	235.7	352.5	51.4	6.5	76.5	52.3	169.3	180.6
Vermont.....	321.1	111.5	209.6		207.1	26.0	9.7	36.0	9.5	128.3	145.2
Virginia.....	1,060.2	519.0	530.0	11.2	878.8	85.7	2.6	195.7	146.3	454.9	511.3
Washington.....	725.8	407.7	253.3	64.8	562.0	78.0	8.8	84.5	44.8	351.1	405.3
West Virginia.....	517.5	190.6	162.3	164.6	437.5	60.7	37.3	136.6	60.3	146.5	164.9
Wisconsin.....	458.6	305.4	152.3	.9	322.5	21.6	4.8	29.6	24.1	250.9	284.4
Wyoming.....	913.5	505.1	214.7	193.7	278.2	26.5	5.5	36.9	10.3	202.8	220.2
District of Columbia.....	29.8	10.3	5.4	14.1	326.2	86.8		43.8	72.9	125.0	142.3
Puerto Rico.....											
Totals.....	40,952.0	22,141.4	16,926.0	1,884.6	27,795.8	2,904.5	578.5	5,339.6	3,142.9	16,155.5	18,381.2
State share.....							80.3	614.7	387.4		
Total cost.....							658.8	5,954.3	3,530.3		

¹ Cost data exclude \$214.5 million apportioned to States for highway planning and research.
² Mileage as of Oct. 1, 1966.
³ Includes completed projects authorized prior to July 1, 1956.

Object Classification (in thousands of dollars)

Identification code 21-25-8102-0-7-503	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	1,826	2,645	2,664
11.3 Positions other than permanent.....	111	140	140
11.5 Other personnel compensation.....	381	544	544
Total personnel compensation.....	2,319	3,329	3,348

Direct obligations:

Personnel compensation.....	455	354	354
Personnel benefits.....	27	24	24
Travel and transportation of persons.....	172	134	134
Transportation of things.....	31	24	24
Rent, communications, and utilities.....	14	11	11
Printing and reproduction.....	4	3	3
Other services.....	27	21	21
Services of other agencies.....	184	143	143
Supplies and materials.....	7	6	6
Grants, subsidies, and contributions.....	4,000,524	3,385,520	4,402,095

93.0 Administration and research, limitation on general administrative expenses.....	47,483	53,522	57,185
Total direct obligations.....	4,048,929	3,439,762	4,460,000
Reimbursable obligations:			
Personnel compensation.....	1,864	2,975	2,994
12.0 Personnel benefits.....	130	199	200
21.0 Travel and transportation of persons.....	218	208	208
22.0 Transportation of things.....	1,666	1,908	1,905
23.0 Rent, communications, and utilities.....	45	309	309
24.0 Printing and reproduction.....	2	2	2
25.1 Other services.....	21	20	20
25.2 Services of other agencies.....	279	280	280
26.0 Supplies and materials.....	2,188	2,506	2,502
31.0 Equipment.....	6,559	7,513	7,500
93.0 Administration and research, limitation on general administrative expenses.....	3,277	4,080	4,080
Total reimbursable obligations.....	16,249	20,000	20,000
Total obligations, Bureau of Public Roads.....	4,065,178	3,459,762	4,480,000
ALLOCATION ACCOUNTS			
25.1 Other services.....	2	3	
25.2 Services of other agencies.....	102	20	
32.0 Lands and structures.....	724	215	
Total obligations, Allocation Accounts.....	828	238	
99.0 Total obligations.....	4,066,006	3,460,000	4,480,000

Obligations are distributed as follows:			
Transportation, Bureau of Public Roads.....	4,065,178	3,459,762	4,480,000
Corps of Engineers, Army.....	484	23	
Interior, Bureau of Indian Affairs.....	244	215	
Health, Education, and Welfare, Public Health Service.....	100		

Personnel Summary

Total number of permanent positions.....	231	231	231
Full-time equivalent of other positions.....	27	29	29
Average number of all employees.....	190	248	248
Average GS grade.....	9.1	9.1	9.1
Average GS salary.....	\$9,580	\$10,021	\$10,373

IMPROVEMENT OF THE PENTAGON ROAD NETWORK (TRUST FUND)

Program and Financing (in thousands of dollars)

Identification code 21-25-8103-0-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Construction (program costs, funded).....	22	98	
Change in selected resources ¹	-11	-13	
10 Total obligations.....	11	85	
Financing:			
21 Unobligated balance available, start of year.....	-345	-333	
24 Unobligated balance available, end of year.....	333		
25 Unobligated balance lapsing.....		248	
Transfer from "Highway trust fund".....			
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....	11	85	
72 Obligated balance, start of year.....	35	14	
74 Obligated balance, end of year.....	-14		
90 Expenditures.....	31	99	

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1965, \$24 thousand; 1966, \$13 thousand; 1967, \$0; 1968, \$0.

Public Law 87-307, approved September 26, 1961, authorized an appropriation for improvement of certain roadways on the Pentagon road network. The improvements have now been completed and title to the roads will be conveyed to the Commonwealth of Virginia later this year.

Object Classification (in thousands of dollars)

Identification code 21-25-8103-0-7-503	1966 actual	1967 est.	1968 est.
11.1 Personnel compensation: Permanent positions.....	5		
25.2 Services of other agencies.....	2		
32.0 Lands and structures.....	3	85	
99.0 Total obligations.....	11	85	

Personnel Summary

Total number of permanent positions.....	1		
Average number of all employees.....	1		
Average GS grade.....	9.1		
Average GS salary.....	\$9,580		

Proposed for separate transmittal:

FOREST AND PUBLIC LANDS HIGHWAYS (TRUST FUND)

Under proposed legislation, 1968.—Legislation will be proposed to transfer financing of the forest and public lands highway programs from the general fund to the Highway trust fund. The highways are similar in character and use to Federal-aid highways and should logically be financed in the same manner as the regular Federal-aid program.

FOREST HIGHWAYS (TRUST FUND)

Program and Financing (in thousands of dollars)

Identification code 21-25-8040-1-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Direct program:			
1. Construction.....			31,623
2. Administration.....			1,277
3. Forest Service Administration.....			100
Total direct program cost, funded.....			33,000
Reimbursable program:			
1. Construction.....			2,350
Total program costs, funded.....			35,350
Obligations for the year.....			35,350
Obligations previously incurred under general fund.....			33,000
10 Total obligations.....			68,350
Financing:			
Receipts and reimbursements from:			
11 Administrative budget accounts.....			-1,495
13 Trust fund accounts.....			-735
14 Non-Federal sources.....			-120
24.49 Unobligated balance available, end of year: Contract authorization.....			39,950
49 New obligational authority (contract authorization) (proposed).....			105,950

FEDERAL HIGHWAY ADMINISTRATION—Con.

BUREAU OF PUBLIC ROADS—Continued

Proposed for separate transmittal—Continued

FOREST AND PUBLIC LANDS HIGHWAYS (TRUST FUND)—continued

FOREST HIGHWAYS (TRUST FUND)—continued

Program and Financing (in thousands of dollars)

Identification code 21-25-8040-1-7-503	1966 actual	1967 est.	1968 est.
Relation of obligations to expenditures:			
10 Total obligations			68,350
70 Receipts and other offsets (items 11-17)			-2,350
71 Obligations affecting expenditures			66,000
74.49 Obligated balance, end of year: Contract authorization			-33,000
90 Expenditures			33,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Contract authorization			105,950
Unfunded balance, end of year			-72,950
Transfer from "Highway trust fund" to liquidate contract authorization			33,000

PUBLIC LANDS HIGHWAYS (TRUST FUND)

Program and Financing (in thousands of dollars)

Identification code 21-25-8041-1-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Construction			8,614
2. Administration			386
Total program costs, funded			9,000
Change in selected resources ¹			5,000
Obligations for the year			14,000
Obligations previously incurred under general fund			12,300
10 Total obligations			26,300
Financing:			
24.49 Unobligated balance available, end of year: Contract authorization			16,000
49 New obligational authority (contract authorization) (proposed)			42,300
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)			26,300
74.49 Obligated balance, end of year: Contract authorization			-16,300
90 Expenditures			10,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Contract authorization			42,300
Unfunded balance, end of year			-32,300
Transfer from "Highway trust fund" to liquidate contract authorization			10,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1968, \$5,000 thousand.

Proposed for separate transmittal:

HIGHWAY BEAUTIFICATION (TRUST FUND)

Program and Financing (in thousands of dollars)

Identification code 21-25-8042-1-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Landscaping and scenic enhancement			75,057
2. Control of outdoor advertising and junkyards:			
(a) Outdoor advertising			26,260
(b) Junkyards			29,874
3. Administrative expenses			1,750
Total program costs, funded			132,941
Change in selected resources ¹			27,059
Total obligations for year			160,000
Obligations previously incurred under general fund			104,607
10 Total obligations			264,607
Financing:			
24.49 Unobligated balance available, end of year: Contract authorization			220,000
New obligational authority			484,607
New obligational authority:			
49 Contract authorization (proposed)			380,000
60 Appropriation			104,607
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures)			264,607
Obligated balance, end of year:			
74.40 Appropriation			-34,290
74.49 Contract authorization			-97,375
90 Expenditures			132,941
Status of Unfunded Contract Authorization (in thousands of dollars)			
Contract authorization			380,000
Unfunded balance, end of year			-319,125
Transfer from "Beauty-Safety trust fund" to liquidate contract authorization			60,875

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1968, \$27,059 thousand.

Under proposed legislation, 1968.—Legislation will be proposed to provide contract authorization in 1968 for the next 2 years; in addition, the traffic and highway safety programs will be financed from the Beauty-Safety trust fund. Revenue from the automobile excise tax will be transferred to the trust fund for this purpose. These programs benefit the highway user and should be financed with highway user charge revenues.

The legislation when enacted will provide for the continuation of the following programs in fiscal year 1968 that were conducted during 1966 and 1967 as authorized by the Highway Beautification Act of 1965:

1. *Landscaping and scenic enhancement.*—Grants-in-aid for landscape and roadside development.

2. *Control of outdoor advertising and junkyards.*—Control of outdoor advertising and junkyards along interstate and primary highways will be accomplished by (1) compensating sign and property owners for the removal

of billboards, (2) removing and relocating junkyards, and (3) screening other junkyards.

ALLOCATIONS RECEIVED FROM OTHER ACCOUNTS

Note.—Obligations incurred under allocations from other accounts are included in the schedules of parent appropriations as follows:

- Agriculture: Forest Service, "Forest roads and trails (liquidation of contract authorization)."
- Commerce:
 - Economic Development Administration:
 - "Grants for local development districts and for research and demonstration."
 - "Appalachian development highway system."
- Defense—Military:
 - Air Force: "Military construction."
 - Army: "Military construction."
 - Navy: "Military construction."
 - Naval Reserve Forces: "Military construction."
- Interior:
 - Bureau of Land Management:
 - "Construction and maintenance."
 - "Expenses, Public lands administration act."
 - "Oregon and California grant lands."
 - "Public lands development, roads and trails (liquidation of contract authorization)."
 - Bureau of Indian Affairs: "Road construction (liquidation of contract authorization)."
 - Bureau of Fisheries and Wildlife: "Construction."
 - National Park Service: "Construction (liquidation of contract authorization)."
 - Bureau of Reclamation: "Construction of recreational and fish and wildlife facilities."
- State: "Rama Road, Nicaragua."
- Transportation: National Highway Safety Bureau, "Traffic and highway safety programs."
- Federal Aviation Agency: "Construction, Washington national airport."
- General Services Administration: "Repair and improvement of public buildings."
- National Aeronautics and Space Administration:
 - "Construction and facilities."
 - "Research, development, and operations."

Intragovernmental funds:

ADVANCES AND REIMBURSEMENTS

Program and Financing (in thousands of dollars)

Identification code 21-25-3902-0-4-503	1966 actual	1967 est.	1968 est.
72 Obligated balance, start of year.....	11	10	9
74 Obligated balance, end of year.....	-10	-9	-8
90 Expenditures.....	1	1	1

NATIONAL HIGHWAY SAFETY BUREAU

General and special funds:

TRAFFIC AND HIGHWAY SAFETY PROGRAMS

For expenses necessary to [carry out the provisions of the National Traffic and Motor Vehicle Safety Act of 1966, and the Highway Safety Act of 1966, \$10,000,000] discharge the functions of the Secretary with respect to traffic, highway safety, and motor carrier safety, including services as authorized by 5 U.S.C. 3109, \$32,555,000. (Department of Transportation Act (80 Stat. 931) sections 4(b)(3); 4(c), (d), (e); 6(e), (C), (D); Independent Offices Appropriation Act, 1967; Department of Commerce Appropriation Act, 1967.)

Note.—Includes \$2,131 thousand for activities previously carried under "Limitation on general administrative expenses," Bureau of Public Roads and "Salaries and expenses," Interstate Commerce Commission.

Program and Financing (in thousands of dollars)

Identification code 21-25-3000-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Motor vehicle safety standards.....		2,480	7,285
2. Tire safety standards.....		640	735
3. Research and test facility.....		465	1,125
4. Highway safety research and development.....		2,800	9,945

5. Administration of State and community programs.....			3,700
6. National driver register.....			1,050
7. Motor carrier safety.....	1,516	1,500	1,500
Total program costs, funded.....	1,516	7,885	25,340
Change in selected resources ¹		3,670	11,035
10 Total obligations.....	1,516	11,555	36,375
Financing:			
11 Receipts and reimbursements from: Administrative budget accounts.....			-3,820
16 Comparative transfer from other accounts.....	-1,516	-1,036	
New obligational authority.....		10,519	32,555
New obligational authority:			
40 Appropriation.....		10,000	32,555
42 Transferred from "Salaries and expenses, Interstate Commerce Commission" (80 Stat. 931).....		519	
43 Appropriation (adjusted).....		10,519	32,555
Relation of obligations to expenditures:			
10 Total obligations.....	1,516	11,555	36,375
70 Receipts and other offsets (items 11-17)....	-1,516	-1,036	-3,820
71 Obligations affecting expenditures.....		10,519	32,555
72 Obligated balance, start of year.....			5,519
74 Obligated balance, end of year.....		-5,519	-15,074
90 Expenditures.....		5,000	23,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1966, \$0; 1967, \$3,670 thousand; 1968, \$14,705 thousand.

1-2. *Motor vehicle and tire safety standards.*—These funds will be used to continue development of motor vehicle and tire safety standards and of the procedures for evaluating and assuring compliance. Such standards are to be issued on or before January 31, 1968, and periodically thereafter as results of Federal safety research and development programs become available.

3. *Research and test facility.*—These funds will be required to continue and complete the study, started in 1967, on the need for a facility or facilities to conduct research, development, and testing in traffic safety. The Secretary is required to submit a report to the Congress not later than December 31, 1967, covering such matters as: (1) an inventory of existing capabilities, equipment, and facilities which could be used by the Secretary in carrying out this research, development, and testing; (2) recommendations for sites; (3) preliminary plans, specifications, and drawings; and (4) estimated costs of the recommended sites, facilities, and equipment.

4. *Highway safety research and development.*—These funds are required to expand the highway safety research and development activities of the Federal Government. The funds will be used to conduct comprehensive traffic safety research, primarily for the development of technically sound performance standards for State and community traffic safety programs; to initiate training and education programs to relieve the critical shortage of traffic safety manpower; and to initiate demonstration projects that will speed the implementation of new safety techniques into practice.

5. *Administration of State and community programs.*—Funds are advanced to this account to administer the State and community highway safety programs authorized by 23 U.S.C. 402, as added by the Highway Safety Act of 1966.

FEDERAL HIGHWAY ADMINISTRATION—Con.

NATIONAL HIGHWAY SAFETY BUREAU—Continued

General and special funds—Continued

TRAFFIC AND HIGHWAY SAFETY PROGRAMS—continued

6. *National driver register.*—The Vehicle and Traffic Safety Act of 1966 expanded the scope of the National Driver Register, previously maintained by the Bureau of Public Roads, to include license withdrawals and denials for a wider variety of offenses than had previously been covered. These funds will be used to maintain the driver register in the National Highway Safety Bureau as authorized by the Act.

7. *Motor carrier safety.*—The Department of Transportation Act (80 Stat. 931) transfers to the Secretary from the Interstate Commerce Commission the function of enforcing statutes and regulations concerning safety of operation and standards of equipment and hours of service of employees of motor carriers, and of investigating safety compliance records of applicants seeking operating authority from the Interstate Commerce Commission.

Object Classification (in thousands of dollars)

Identification code 21-25-3000-0-1-503	1966 actual	1967 est.	1968 est.
NATIONAL HIGHWAY SAFETY BUREAU			
Personnel compensation:			
11.1 Permanent positions.....	1,229	1,272	10,016
11.3 Positions other than permanent.....			200
Total personnel compensation.....	1,229	1,272	10,216
12.0 Personnel benefits.....	91	91	773
21.0 Travel and transportation of persons.....	153	153	825
22.0 Transportation of things.....	4	4	98
23.0 Rent, communications, and utilities.....	13	12	526
24.0 Printing and reproduction.....			84
25.1 Other services.....	6	8,195	17,590
25.2 Services of other agencies.....		1,810	5,361
26.0 Supplies and materials.....	13	12	54
31.0 Equipment.....	7	6	388
Total, National Highway Safety Bureau.....	1,516	11,555	35,915
ALLOCATION TO BUREAU OF PUBLIC ROADS			
Personnel compensation:			
11.1 Permanent positions.....			92
11.3 Positions other than permanent.....			1
11.5 Other personnel compensation.....			6
Total personnel compensation.....			99
12.0 Personnel benefits.....			8
22.0 Transportation of things.....			1
23.0 Rent, communications, and utilities.....			212
24.0 Printing and reproduction.....			6
25.1 Other services.....			11
25.2 Services of other agencies.....			4
26.0 Supplies and materials.....			16
31.0 Equipment.....			103
Total, Bureau of Public Roads.....			460
99.0 Total obligations.....	1,516	11,555	36,375

Personnel Summary

Total number of permanent positions.....	159	159	1,059
Full-time equivalent of other positions.....			8
Average number of all employees.....	156	156	869
Average GS grade.....	7.6	7.6	10.7
Average GS salary.....	\$7,874	\$8,121	\$11,338

ALLOCATION TO BUREAU OF PUBLIC ROADS

Total number of permanent positions.....			12
Average number of all employees.....			12
Average GS grade.....			9.1
Average GS salary.....			\$10,373

STATE AND COMMUNITY HIGHWAY SAFETY PROGRAMS (LIQUIDATION OF CONTRACT AUTHORIZATION)

For the payment of obligations incurred in carrying out the provisions of title 23, United States Code, section 402, as added by the Highway Safety Act of 1966, **[\$10,000,000]** \$100,000,000, of which not to exceed \$3,820,000 may be advanced to the appropriation "Traffic and highway safety programs" for administration of this program. (Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-3001-0-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. State and community grants (costs).....		41,140	95,750
2. Administration of grant program.....		1,100	3,700
Change in selected resources ¹		7,760	17,550
10 Total obligations.....		50,000	117,000
Financing:			
21.49 Unobligated balance available, start of year: Contract authorization.....			-117,000
24.49 Unobligated balance available, end of year: Contract authorization.....		117,000	100,000
New obligational authority (contract authorization) (80 Stat. 735).....		167,000	100,000
New obligational authority:			
49 Current.....		167,000	
69 Permanent.....			100,000
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....		50,000	117,000
72.49 Obligated balance, start of year: Contract authorization.....			43,000
74.49 Obligated balance, end of year: Contract authorization.....		-43,000	-60,000
90 Expenditures.....		7,000	100,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Unfunded balance, start of year.....			157,000
Contract authorization.....		167,000	100,000
Unfunded balance, end of year.....		-157,000	-157,000
Appropriation to liquidate contract authorization.....		10,000	100,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1966, \$0; 1967, \$7,760 thousand; 1968, \$25,310 thousand.

23 U.S.C. 402, as added by the Highway Safety Act of 1966, provides that each State shall have a highway safety program approved by the Secretary. Federal grants are provided to assist the States and political subdivisions thereof in the establishment of highway safety programs based on comprehensive statewide plans in accordance with uniform standards to be promulgated by the Secretary. The States are required to match the Federal grants.

Object Classification (in thousands of dollars)

Identification code 21-25-3001-0-1-503	1966 actual	1967 est.	1968 est.
25.2 Services of other agencies.....		1,120	3,820
41.0 Grants, subsidies, and contributions.....		48,880	113,180
99.0 Total obligations.....		50,000	117,000

Proposed for separate transmittal:

TRAFFIC AND HIGHWAY SAFETY PROGRAMS AND STATE AND COMMUNITY HIGHWAY SAFETY PROGRAMS

Under proposed legislation, 1968.—Legislation will be proposed to finance Traffic and highway safety programs and State and community highway safety programs (liquidation of contract authorization) from a Beauty-Safety trust fund. The following schedules indicate the effect of this proposal:

TRAFFIC AND HIGHWAY SAFETY PROGRAMS

Program and Financing (in thousands of dollars)

Identification code 21-25-3000-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Traffic and highway safety programs (program costs, funded).....			-25,340
Changes in selected resources ¹			-11,035
10 Total obligations.....			-36,375
Financing:			
11 Receipts and reimbursements from: Administrative budget accounts.....			3,820
40 New obligational authority (proposed supplemental appropriation).....			-32,555
Relation of obligations to expenditures:			
10 Total obligations.....			-36,375
70 Receipts and other offsets (items 11-17).....			3,820
71 Obligations affecting expenditures.....			-32,555
74 Obligated balance, end of year.....			15,074
77 Adjustments in expired accounts.....			-5,519
90 Expenditures.....			-23,000

¹ Selected resources as of June 30 are as follows: 1968, -\$11,035 thousand.

Proposed for separate transmittal:

STATE AND COMMUNITY HIGHWAY SAFETY PROGRAMS (LIQUIDATION OF CONTRACT AUTHORIZATION)

Program and Financing (in thousands of dollars)

Identification code 21-25-3001-1-1-503	1966 actual	1967 est.	1968 est.
Program by activities:			
State and community highway safety programs (program costs, funded).....			-99,450
Change in selected resources ¹			-17,550
10 Total obligations.....			-117,000
Financing:			
24.49 Unobligated balance available, end of year: Contract authorization.....			-100,000
26 Unobligated balance rescinded.....			117,000
49 New obligational authority (contract authorization) (proposed).....			-100,000
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....			-117,000
74.49 Obligated balance, end of year (contract authorization).....			60,000
77 Adjustments in expiring accounts.....			-43,000
90 Expenditures.....			-100,000

Status of Unfunded Contract Authorization (in thousands of dollars)

Administrative cancellation of unfunded balance.....			-157,000
Contract authorization.....			-100,000
Unfunded balance, end of year.....			157,000
Appropriation to liquidate contract authorization.....			
			-100,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1968, -\$17,550 thousand.

Intragovernmental funds:

LIMITATION ON ADMINISTRATIVE EXPENSES

For necessary administrative expenses for carrying out the provisions of the National Traffic and Motor Vehicle Safety Act of 1966, and the Highway Safety Act of 1966, \$2,000,000, to be derived by transfer of \$880,000 from the appropriation for the current fiscal year for "Traffic and highway safety programs"; and \$1,120,000 from the appropriation for the current fiscal year from "State and community highway safety programs (liquidation of contract authorization)": *Provided*, That funds available under this head shall be available for services as authorized by section 15 of the Act of August 2, 1946 (5 U.S.C. 55a). (Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-25-3970-0-4-503	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Office of the administrator.....		566	
2. Highway safety program services.....		508	
3. Motor vehicle safety performance service.....		592	
4. National traffic safety institute.....		279	
Total program costs, funded.....		1,945	
Change in selected resources ¹		55	
10 Total obligations.....		2,000	
Financing:			
11 Receipts and reimbursements from: Administrative budget accounts (limitation).....		-2,000	
Relation of obligations to expenditures:			
10 Total obligations.....		2,000	
70 Receipts and other offsets (items 11-17).....		-2,000	
71 Obligations affecting expenditures.....			
90 Expenditures.....			

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1966, \$0; 1967, \$55 thousand; 1968, -\$55 thousand

Object Classification (in thousands of dollars)

Identification code 21-25-3970-0-4-503	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....		1,186	
11.3 Positions other than permanent.....		86	
Total personnel compensation.....		1,272	
12.0 Personnel benefits.....		89	
21.0 Travel and transportation of persons.....		111	
22.0 Transportation of things.....		66	
23.0 Rent, communications, and utilities.....		126	
24.0 Printing and reproduction.....		39	
25.1 Other services.....		37	
26.0 Supplies and materials.....		10	
31.0 Equipment.....		250	
99.0 Total obligations.....		2,000	

FEDERAL HIGHWAY ADMINISTRATION—Con.

NATIONAL HIGHWAY SAFETY BUREAU—Continued

Intragovernmental funds—Continued

LIMITATION ON ADMINISTRATIVE EXPENSES—continued

Personnel Summary

	1966 actual	1967 est.	1968 est.
Total number of permanent positions.....		440	
Full-time equivalent of other positions.....		3	
Average number of all employees.....		97	
Average GS grade.....		11.2	
Average GS salary.....		\$12,571	

Proposed for separate transmittal:

Under proposed legislation, 1968.—Legislation will be proposed to finance traffic and highway safety programs and State and community highway safety programs from the Beauty-Safety trust fund.

TRAFFIC AND HIGHWAY SAFETY PROGRAMS (TRUST FUND)

Program and Financing (in thousands of dollars)

Identification code 21-25-8043-1-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
Traffic and highway safety programs (program costs, funded).....			25,340
Changes in selected resources ¹			11,035
Obligations.....			36,375
Obligations previously incurred under general fund.....			5,519
10 Total obligations.....			41,894
Financing:			
13 Receipts and reimbursements from: Trust fund accounts.....			-3,820
40 New obligational authority (appropriation).....			38,074
Relation of obligations to expenditures:			
10 Total obligations.....			41,894
70 Receipts and other offsets (items 11-17).....			-3,820
71 Obligations affecting expenditures.....			38,074
74 Obligated balance, end of year.....			-15,074
90 Expenditures.....			23,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1968, \$11,035 thousand.

STATE AND COMMUNITY HIGHWAY SAFETY PROGRAMS (TRUST FUND)

(LIQUIDATION OF CONTRACT AUTHORIZATION)

Program and Financing (in thousands of dollars)

Identification code 21-25-8044-1-7-503	1966 actual	1967 est.	1968 est.
Program by activities:			
State and community highway safety programs (program costs, funded).....			99,450
Change in selected resources ¹			17,550
Obligations for the year.....			117,000

Obligations previously incurred under general fund.....			43,000
10 Total obligations.....			160,000
Financing:			
24.49 Unobligated balance available, end of year (contract authorization).....			100,000
49 New obligational authority (contract authorization) (proposed).....			260,000
Relation of obligations to expenditures:			
71 Total obligations (affecting expenditures).....			160,000
74.49 Obligated balance, end of year: Contract authorization.....			-60,000
90 Expenditures.....			100,000

Status of Unfunded Contract Authority (in thousands of dollars)

Contract authorization.....			260,000
Unfunded balance, end of year.....			-160,000
Transfer from "Beautification and safety trust fund" to liquidate contract authorization.....			100,000

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders, 1968, \$17,550 thousand.

OTHER

BEAUTY-SAFETY TRUST FUND

Amounts Available for Appropriation (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Unappropriated balance, start of year.....			
Receipts: Proposed legislation.....			401,800
Total available for appropriation.....			401,800
Appropriation: Proposed legislation:			
Bureau of Public Roads: Highway beautification:			
Appropriation.....			-104,607
Liquidation of contract authorization.....			-60,875
National Highway Safety Bureau:			
Traffic and highway safety programs.....			-38,074
State and community highway safety programs (liquidation of contract authorization).....			-100,000
Total appropriation.....			-303,556
Unappropriated balance, end of year: Proposed legislation.....			98,244

Amounts Available for Transfer (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Financing:			
Amounts available: Receipts:			
Excise taxes (transfer from general fund receipts): Proposed legislation.....			400,000
Interest on investments: Proposed legislation.....			1,800
Total amount available.....			401,800

Transfers and balances to:			
Proposed legislation:			
Bureau of Public Roads: "Highway beautification (trust fund)"		132,941	
National Highway Safety Bureau: "Traffic and highway safety programs (trust fund)"		23,000	
State and community highway safety programs (trust fund)		100,000	
Balance carried forward:			
Cash		15,000	
U.S. securities (par)		130,859	
Total transfers and balances		401,800	

Under proposed legislation, 1968.—Legislation will be proposed to transfer financing of the beautification, traffic, and highway safety and State and community highway safety programs to a Beauty-Safety trust fund. The above schedule shows the amounts available in this proposed fund.

FEDERAL RAILROAD ADMINISTRATION

General and special funds:

HIGH-SPEED GROUND TRANSPORTATION RESEARCH AND DEVELOPMENT

For necessary expenses for research, development, and demonstrations in high-speed ground transportation, [including the collection of national transportation statistics, \$22,000,000] \$18,343,000, to remain available until expended. (49 U.S.C. 1631 et seq.; Department of Commerce Appropriation Act, 1967.)

Note.—Excludes funds for statistics activities to be provided under "Other transportation functions." The amounts obligated in 1966 are shown in the schedule as comparative transfers, and in 1967 as comparative and actual transfers.

Program and Financing (in thousands of dollars)

Identification code 21-30-0145-0-1-506	1966 actual	1967 est.	1968 est.
Program by activities:			
1. Research and development	612	10,761	10,718
2. Demonstrations	2,158	2,500	11,110
3. Administration	279	525	539
Total program costs, funded	3,049	13,786	22,367
Change in selected resources ¹	8,633	12,369	-4,024
10 Total obligations	11,682	26,155	18,343
Financing:			
16 Comparative transfers to other accounts	86	1,532	
21 Unobligated balance available, start of year		-6,482	
24 Unobligated balance available, end of year	6,482		
New obligational authority	18,250	21,205	18,343
New obligational authority:			
40 Appropriation	18,250	22,000	18,343
41 Transferred to—			
"Operating expenses, Public Buildings Service," General Services Administration (80 Stat. 674)		-26	
"Other transportation functions," Department of Transportation (80 Stat. 931)		-769	
43 Appropriation (adjusted)	18,250	21,205	18,343
Relation of obligations to expenditures:			
10 Total obligations	11,682	26,155	18,343
70 Receipts and other offsets (items 11-17)	86	1,532	
71 Obligations affecting expenditures	11,768	27,687	18,343

72 Obligated balance, start of year		9,417	26,004
74 Obligated balance, end of year	-9,417	-26,004	-24,879
90 Expenditures	2,351	11,100	19,468

¹ Selected resources as of June 30 are as follows: Unpaid undelivered orders 1965, \$0; 1966, \$8,633 thousand; 1967, \$21,002 thousand; 1968, \$16,978 thousand.

Public Law 89-220, enacted on September 30, 1965, authorizes a program of research and development in high-speed ground transportation, and demonstrations in rail passenger transportation. The program includes research on materials, aerodynamics, vehicle power and control, and guideways. Travel needs and preferences are being analyzed and performance and costs compared.

1. *Research and development.*—This provides for research testing on new systems, components and techniques.

2. *Demonstrations.*—Demonstrations of improved rail service will be conducted in the Northeast Corridor to measure and evaluate public reaction and acceptance of such service.

3. *Administration.*—This activity covers costs of administering the program.

Estimates for the national transportation statistics program have been transferred to "Other transportation functions."

Object Classification (in thousands of dollars)

Identification code 21-30-0145-0-1-506	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions	100	328	346
11.3 Positions other than permanent	77	73	73
11.5 Other personnel compensation	2	2	2
Total personnel compensation	179	403	421
12.0 Personnel benefits	11	25	27
21.0 Travel and transportation of persons	13	25	25
22.0 Transportation of things		5	5
23.0 Rent, communications, and utilities	20	11	11
24.0 Printing and reproduction	3	8	8
25.1 Other services	11,318	25,025	16,855
25.2 Services of other agencies	87	627	965
25.3 Payment to Working capital fund	25	19	19
26.0 Supplies and materials	4	6	6
31.0 Equipment	22	1	1
99.0 Total obligations	11,682	26,155	18,343

Personnel Summary

Total number of permanent positions	27	27	27
Full-time equivalent of other positions	7	7	7
Average number of all employees	13	31	32
Average GS grade	11.0	11.3	11.3
Average GS salary	\$12,681	\$13,313	\$13,571

ALASKA RAILROAD

Public enterprise funds:

ALASKA RAILROAD REVOLVING FUND

The Alaska Railroad Revolving Fund shall continue available until expended for the work authorized by law, including operation and maintenance of oceangoing or coastwise vessels by ownership, charter, or arrangement with other branches of the Government service, for the purpose of providing additional facilities for transportation of freight, passengers, or mail, when deemed necessary for the benefit and development of industries or travel in the area served; and payment of compensation and expenses as authorized by [section 42 of the Act of September 7, 1916 (15 U.S.C. [793])]

FEDERAL RAILROAD ADMINISTRATION—Con.

ALASKA RAILROAD—Continued

Public enterprise funds—Continued

ALASKA RAILROAD REVOLVING FUND—continued

8146, to be reimbursed as therein provided: *Provided*, That no employee shall be paid an annual salary out of said fund in excess of the salaries prescribed by the Classification Act of 1949, as amended, for grade GS-15, except the general manager of said railroad, one assistant general manager at not to exceed the salaries prescribed by said Act for GS-17, and five officers at not to exceed the salaries prescribed by said Act for grade GS-16. (48 U.S.C. 301-308; Department of the Interior and Related Agencies Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-30-4400-0-3-506	1966 actual	1967 est.	1968 est.
Program by activities:			
Operating and other costs, funded:			
1. Rail line operation program:			
(a) Maintenance of way and structures.....	1,928	1,812	1,712
(b) Maintenance of equipment..	3,044	2,870	2,800
(c) Traffic.....	177	215	200
(d) Transportation service.....	5,122	4,903	4,849
(e) Communications system operations and maintenance..	233	235	250
(f) Incidental operations.....	704	519	544
(g) General and administrative expense.....	979	950	900
2. Other programs:			
(a) Riverboats and related facilities leased.....	20	5	1
(b) Other nonoperating expense..	156	71	
3. Disaster recovery program:			
(a) Restoration of roadbed, track and structures.....	2,094		
4. Other costs:			
(a) Adjustment of prior years' costs.....	50		
(b) Undistributed costs.....	270		
Total operating and other costs.....	14,777	11,580	11,256
Capital outlay:			
1. Rail line annual program:			
(a) Purchase of land.....	15		
(b) Improvement of roadbed, track and structures.....	803	2,368	647
(c) Purchase and upgrading of equipment.....	1,144	1,497	288
(d) Nonprogramed outlay.....		300	300
2. Other programs: Purchase of equipment.....	3	150	
3. Disaster recovery program:			
(a) Purchase of land.....	36		
(b) Restoration of structures and facilities.....	80	559	
(c) Purchase and restoration of equipment.....	885		
(d) Allocation to Corps of Engineers: Reconstruction of Seward dock.....	7,318	644	
Total capital outlay.....	10,284	5,518	1,235
Total program costs, funded.....	25,061	17,098	12,491
Change in selected resources ¹	-1,820	-335	-500
Adjustment in selected resources.....	-1		
10 Total obligations.....	23,240	16,763	11,991

Financing:			
14	Receipts and reimbursements from:		
	Non-Federal sources:		
	Rail line operation program:		
	Freight revenues.....	-11,226	-11,647
	Passenger revenue.....	-415	-410
	Other rail line revenue.....	-1,689	-1,630
	Other programs:		
	Riverboats and related facilities.....	-59	-58
	Other nonoperating revenue.....	-268	-255
	Prior years' adjustment of revenue.....	-33	
	Proceeds from sale of fixed assets.....	-226	
	Change in long-term accounts receivable.....	-47	-54
21	Unobligated balance available, start of year.....	-10,874	-5,696
24	Unobligated balance available, end of year.....	5,696	2,988
40	New obligational authority (appropriation).....	4,100	
Relation of obligations to expenditures:			
10	Total obligations.....	23,240	16,763
70	Receipts and other offsets (items 11-17).....	-13,962	-14,054
71	Obligations affecting expenditures.....	9,278	2,709
72.98	Obligated balance, start of year.....	2,793	1,586
74.98	Obligated balance, end of year.....	-1,586	-850
90	Expenditures.....	10,485	3,445
Cash transactions:			
93	Gross expenditures.....	24,038	18,032
94	Applicable receipts.....	-13,553	-14,588

¹ Balances of selected resources are identified on the statement of financial condition.

The Alaska Railroad is authorized to perform generally all the usual duties of a common carrier by railroad so as to best aid in the development of agricultural, mineral, and other resources of Alaska, the settlement of public lands, and in the national defense effort (48 U.S.C. 301-308). The railroad's main line extends 470.3 miles from Seward to Fairbanks, and 12.4 miles from Whittier to Portage Junction. There are also 194.8 miles of branch lines, passing and spur tracks, and yards. Finances are obtained through the Alaska Railroad revolving fund from revenues of the transportation service and other receipts. Except for the appropriations for disaster recovery totaling \$25.4 million, it has not been necessary to seek direct appropriations since 1956.

Budget program.—There are no significant changes planned for 1968. The operation and maintenance rail line program is expected to remain at a level within estimated revenues. Proposed capital improvements for the year are purposely of modest proportions. The major activity of the railroad is the transportation service; the principal supporting services are maintenance of way and structures and maintenance of equipment. Lease of real properties, and riverboats and related facilities round out the budget program of the railroad.

Financing.—No appropriation is being requested for 1968. It is estimated that at the end of the budget year there will be a Treasury balance of \$6,101 thousand of which \$5,051 thousand will be unobligated.

Operating results.—Based upon the present revenue outlook and forecasts of operating expenses, a deficit of \$200 thousand is expected in 1967; 1968 should produce an operating profit of \$100 thousand.

Revenue, Expense, and Retained Earnings (in thousands of dollars)			
	1966 actual	1967 est.	1968 est.
Rail line operation program:			
Revenue:			
Ordinary.....	13,233	13,646	13,673
Disaster related.....	98	27	
Expense:			
Ordinary.....	14,280	13,983	13,800
Disaster related.....	260	42	
Net operating income, rail line operation.....	-1,209	-352	-127
Other programs:			
Revenue.....	326	327	327
Expense:			
Ordinary.....	141	125	100
Disaster related.....	134	50	
Net nonoperating income, other programs.....	51	152	227
Nonoperating income or loss:			
Inventory adjustments—fixed properties.....	-12		
Loss on excess current inventories.....	-17		
Motor vehicle rental credit adjustment.....	23		
Adjustment of prior years' revenue.....	33		
Adjustment of prior years' expense.....	-89		
Net nonoperating loss.....	-62		
Net income for the year.....	-1,221	-200	100
Analysis of retained earnings:			
Retained earnings, start of year.....	-936	-2,157	-2,357
Retained earnings, end of year.....	-2,157	-2,357	-2,257

Financial Condition (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Assets:				
Treasury balance.....	13,667	7,282	3,838	6,101
Accounts receivable, net.....	2,625	3,034	2,500	2,200
Selected assets: ¹				
Supplies and materials.....	4,120	3,743	3,500	3,000
Prepaid expenses and other current assets.....	32			
Long-term accounts receivable.....	1,225	1,178	1,125	1,071
Clearing accounts and undistributed charges.....	218	482	483	483
Other undistributed charges:				
Disaster restoration costs.....	8,647	9,276	10,479	10,479
Other deferred assets.....	23	27	27	27
Fixed assets, net.....	106,563	115,818	117,511	116,102
Total assets.....	137,119	140,840	139,463	139,463
Liabilities:				
Current.....	3,164	3,777	2,600	2,500
Government equity:				
Non-interest-bearing capital:				
Start of year.....	142,377	134,892	139,220	139,220
Appropriation.....	1,300	4,100		
Donated assets, net.....	1,522	45		
Writeoff disaster losses, depreciable fixed properties.....	-8,765	407		
Writeoff disaster losses, non-depreciable fixed properties.....	-1,542	-59		
Writeoff disaster restoration costs ²		-165		
End of year.....	134,892	139,220	139,220	139,220
Retained earnings.....	-937	-2,157	-2,357	-2,257
Total Government equity.....	133,955	137,063	136,863	136,963

Unpaid undelivered orders ¹	2,253	842	750	750
Unobligated balance.....	10,874	5,696	2,988	5,051
Invested capital and earnings.....	120,828	130,525	133,125	131,162
Total Government equity.....	133,955	137,063	136,863	136,963

¹ The changes in these items are reflected on the program and financing schedule.
² Indeterminate—to be based partially on engineering analyses to establish capital and noncapital proportions.

Object Classification (in thousands of dollars)

Identification code 21-30-4400-0-3-506	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	8,063	7,481	7,481
11.3 Positions other than permanent.....	686	550	550
11.5 Other personnel compensation.....	817	650	650
Total personnel compensation.....	9,566	8,681	8,681
12.0 Personnel benefits.....	924	850	800
21.0 Travel and transportation of persons.....	77	75	70
22.0 Transportation of things.....	147	120	95
23.0 Rent, communications, and utilities.....	869	850	700
24.0 Printing and reproduction.....	2	2	3
25.1 Other services.....	1,735	1,400	750
26.0 Supplies and materials.....	2,221	1,700	1,050
31.0 Equipment.....	1,774	2,367	257
32.0 Lands and structures.....	7,596	903	
42.0 Insurance claims and indemnities.....	180	150	85
Total costs, funded.....	25,091	17,098	12,491
94.0 Change in selected resources.....	-1,820	-335	-500
Adjustments in selected resources.....	-1		
Subtotal.....	23,270	16,763	11,991
95.0 Quarters and subsistence charges.....	-30		
99.0 Total obligations.....	23,240	16,763	11,991

Personnel Summary

Total number of permanent positions.....	825	825	825
Full-time equivalent of other positions.....	90	55	55
Average number of all employees.....	947	871	871
Average salary of ungraded positions.....	\$8,973	\$8,867	\$8,867

SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION

Public enterprise funds:

The Saint Lawrence Seaway Development Corporation is hereby authorized to make such expenditures, within the limits of funds and borrowing authority available to such Corporation, and in accord with law, and to make such contracts and commitments without regard to fiscal year limitations as provided by section 104 of the Government Corporation Control Act, as amended, as may be necessary in carrying out the programs set forth in the budget for the current fiscal year for such Corporation, except as hereinafter provided. (*Public Works Appropriation Act, 1967.*)

Program and Financing (in thousands of dollars)

Identification code 21-35-4089-0-3-502	1966 actual	1967 est.	1968 est.
Program by activities:			
Operating costs and interest, funded:			
1. Lock operations.....	425	408	401
2. Maintenance of plant and equipment.....	767	806	814
3. Other operation and maintenance expenses.....	187	271	315
4. Administrative expenses (limitation).....	450	515	515
Subtotal (operating expenses).....	1,829	2,000	2,045
5. Interest on borrowings.....	4,744	5,000	5,100
Total operating costs and interest, funded.....	6,573	7,000	7,145
Capital outlay, funded:			
1. Locks.....	975	74	51
2. Roads and bridges.....		12	
3. Navigation aids and related facilities.....	43	70	44
4. Permanent buildings and equipment (including replacements).....	83	35	35
Total capital outlay, funded.....	1,101	191	130
Total program costs, funded.....	7,674	7,191	7,275
Change in selected resources ¹	-814	16	
10 Total obligations.....	6,860	7,207	7,275
Financing:			
14 Receipts and other reimbursements from: Non-Federal sources:			
Revenue.....	-6,490	-7,200	-7,600
Proceeds from sale of equipment (40 U.S.C. 481(c)).....	-1	-30	-30
21.47 Unobligated balance available, start of year: Authorization to spend public debt receipts.....	-13,059	-12,690	-12,513
24.47 Unobligated balance available, end of year: Authorization to spend public debt receipts.....	12,690	12,513	12,468
27 Capital transfer to general fund; Repayment of capital investment, Government-owned enterprises.....		200	400
New obligational authority.....			
Relation of obligations to expenditures:			
10 Total obligations.....	6,860	7,207	7,275
70 Receipts and other offsets (items 11-17).....	-6,491	-7,230	-7,630
71 Obligations affecting expenditures.....	369	-23	-355
Obligated balance, start of year:			
72.47 Authorization to spend public debt receipts.....	2,941	2,210	2,287
72.98 Fund balance.....	245	129	129

Obligated balance, end of year:				
74.47	Authorization to spend public debt receipts.....	-2,210	-2,287	-2,232
74.98	Fund balance.....	-129	-129	-129
90	Expenditures.....	1,216	-100	-300
Cash transactions:				
93	Gross expenditures.....	7,691	7,167	7,330
94	Applicable receipts.....	-6,475	-7,267	-7,630

¹ Balances of selected resources are identified on the statement of financial condition.

The Saint Lawrence Seaway Development Corporation, a wholly Government-owned enterprise, is responsible for the construction, operation, and maintenance of that part of the St. Lawrence Seaway within the territorial limits of the United States (33 U.S.C. 981). The seaway has been constructed and is being operated and maintained jointly by the Saint Lawrence Seaway Development Corporation and The St. Lawrence Seaway Authority of Canada, in conjunction with the related power development works provided by the Power Authority of the State of New York and the Hydro-Electric Power Commission of Ontario.

Operating results.—The Corporation is self-supporting through tolls assessed shippers using the seaway facilities. All operating costs are paid from toll revenues and net operating income returned to the Treasury in payment of interest and principal. Any interest charges not earned will be deferred for later repayment in accordance with an agreement with the Treasury Department.

For 1968, the Corporation's total revenue is estimated at \$7.6 million to be applied in the following order and priority:

(1) To pay estimated operating expenses for 1968 of \$2 million, consisting of administrative expenses of \$0.5 million (subject to congressional limitation) and \$1.5 million for operation of locks and canals, control of traffic, and related maintenance of the facilities.

(2) To return \$5.5 million net operating income to the U.S. Treasury in payment of interest on borrowings. This payment is estimated to be \$0.4 million more than the interest charges on borrowings estimated at \$5.1 million for 1968. This amount will be applied to interest deferred in prior years.

Capital outlay.—The Corporation's seaway and related facilities consist of a 10-mile canal, two locks, and navigation channels in the 46-mile International Rapids section of the St. Lawrence River between Ogdensburg and Massena, and certain channel and related navigation works in the 68-mile Thousand Islands section between Lake Ontario and Ogdensburg.

The total cost of the U.S. share of the seaway is estimated at \$131.6 million. Work in place at the end of 1967 is estimated at \$131.5 million. The 1968 program includes minor improvements and additions to the navigation and related facilities, and is estimated at \$0.1 million.

Financing.—The Corporation has authority to borrow \$140 million from the Treasury for financing the costs of the seaway and to provide for working capital and claims, of which \$125.2 million will have been used by the end of 1967. Interest accrued during the construction phase prior to the opening in the spring of 1959 amounting to

\$6.7 million is not charged against the borrowing authority limitation. This interest is included in the seaway toll rate base.

Tolls review.—The review of the Saint Lawrence Seaway tariff of tolls has been completed by the United States and Canadian seaway entities, and reports, including recommendations as to the sufficiency of authorized tolls to meet statutory requirements, have been submitted to their respective Governments. Negotiations between the United States and Canadian Governments are now scheduled to determine acceptable toll levels on the St. Lawrence Seaway.

Revenue, Expense, and Retained Earnings (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Operating program:			
Revenue:			
Shipping tolls.....	6,459	7,150	7,550
Other.....	39	50	50
Total revenue.....	6,498	7,200	7,600
Expense:			
Operation and maintenance.....	1,379	1,485	1,530
Administrative.....	450	515	515
Total expense.....	1,829	2,000	2,045
Net operating income.....	4,669	5,200	5,555
Nonoperating income or loss (—):			
Proceeds from sale of equipment.....	1	30	30
Net book value of assets sold.....	—1	—30	—30
Net gain or loss from sale of equipment.....			
Interest expense.....	4,934	5,000	5,100
Provision for depreciation and losses.....	1,734	1,800	1,800
Net nonoperating loss.....	—6,668	—6,800	—6,900
Net loss for the year.....	—1,999	—1,600	—1,345
Analysis of deficit:			
Deficit, start of year.....	—19,195	—21,194	—22,794
Deficit, end of year.....	—21,194	—22,794	—24,139

Financial Condition (in thousands of dollars)

	1965 actual	1966 actual	1967 est.	1968 est.
Assets:				
Treasury balance.....	245	129	129	129
Accounts receivable, net.....	288	337	300	300
Accrued tolls receivable, unbilled.....	232	200	200	200
Selected assets: Supplies ¹	89	101	100	100
Fixed assets, net.....	122,478	121,851	120,212	118,512
Total assets.....	123,332	122,618	120,941	119,241
Liabilities:				
Current.....	2,797	2,793	2,816	2,761
Government equity:				
Interest-bearing capital: Revenue bonds:				
Start of year.....	122,676	123,676	124,776	124,876
Borrowings from Treasury, net.....	1,000	1,100	100	100
End of year.....	123,676	124,776	124,876	124,976
Deferred interest:				
Start of year.....	15,261	16,054	16,243	16,043
Deferred during year, net.....	793	189		

Capital transfer, repayments of capital investment, Government-owned enterprises.....			—200	—400
End of year.....	16,054	16,243	16,043	15,643
Total interest-bearing capital.....	139,730	141,019	140,919	140,619
Deficit, net.....	—19,195	—21,194	—22,794	—24,139
Total Government equity.....	120,535	119,825	118,125	116,480

Analysis of Government Equity and Undrawn Authorizations (in thousands of dollars)

Unpaid, undelivered orders ¹	909	83	100	100
Unobligated balance.....	13,059	12,690	12,513	12,468
Invested capital.....	122,567	121,952	120,312	118,612
Subtotal.....	136,535	134,725	132,925	131,180
Undrawn authorizations.....	—16,000	—14,900	—14,800	—14,700
Total Government equity.....	120,535	119,825	118,125	116,480

¹ The changes in these items are reflected on the program and financing schedule.

Object Classification (in thousands of dollars)

Identification code 21-35-4089-0-3-502	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	969	981	1,040
11.3 Positions other than permanent.....	18	18	18
11.4 Special personal services payments.....	3	5	5
11.5 Other personnel compensation.....	107	108	108
Total personnel compensation.....	1,097	1,112	1,171
12.0 Personnel benefits.....	92	92	99
21.0 Travel and transportation of persons.....	6	10	10
22.0 Transportation of things.....	3	5	5
23.0 Rent, communications, and utilities.....	41	43	45
24.0 Printing and reproduction.....	0	10	10
25.1 Other services.....	58	80	80
26.0 Supplies and materials.....	212	224	180
31.0 Equipment.....	34	40	30
32.0 Lands and structures.....	928	50	20
41.0 Grants, subsidies, and contributions.....	9	10	10
43.0 Interest and dividends.....	4,744	5,000	5,100
93.0 Administrative expenses (see separate schedule).....	450	515	515
Total costs, funded.....	7,674	7,191	7,275
94.0 Change in selected resources.....	—814	16	
99.0 Total obligations.....	6,860	7,207	7,275

Personnel Summary

Total number of permanent positions.....	128	128	131
Full-time equivalent of other positions.....	2	2	2
Average number of all employees.....	127	126	129
Average GS grade.....	8.9	8.9	8.8
Average GS salary.....	\$9,066	\$9,708	\$9,707
Average wage-board salary.....	\$7,663	\$7,700	\$7,717

LIMITATION ON ADMINISTRATIVE EXPENSES, SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION

Not to exceed \$515,000 shall be available for administrative expenses which shall be computed on an accrual basis, including not to exceed \$4,000 for official entertainment expenses to be expended upon the approval or authority of the Administrator, hire of passenger motor vehicles, uniforms or allowances therefor for operation and maintenance personnel, as authorized by law (5 U.S.C. [2131] 5901; 80 Stat. 299).

SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION—Continued

Public enterprise funds—Continued

LIMITATION ON ADMINISTRATIVE EXPENSES, SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION—Continued

and services as authorized by [section 15 of the Act of August 2, 1946 (15 U.S.C. [55a]) 3109, at rates for individuals not to exceed \$100 per day: *Provided*, That not to exceed \$5,000 may be expended for services of individuals employed at rates in excess of \$50 per day. (*Public Works Appropriation Act, 1967.*)

Program and Financing (in thousands of dollars)

	1966 actual	1967 est.	1968 est.
Program by activities:			
Administration (total accrued expenses—costs).....	450	515	515
Financing:			
Unobligated balance lapsing.....	40		
Limitation.....	490	515	515

Object Classification (in thousands of dollars)

Identification code 21-35-4089-0-3-502	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	322	324	335
11.3 Positions other than permanent.....	5	6	6
11.4 Special personal services payments.....	1	3	3
Total personnel compensation.....	328	333	344
12.0 Personnel benefits.....	23	25	26
21.0 Travel and transportation of persons.....	25	22	22
22.0 Transportation of things.....	1	4	4
23.0 Rent, communications, and utilities.....	16	25	25
24.0 Printing and reproduction.....	10	23	20
25.1 Other services.....	23	55	50
25.2 Services of other agencies.....	12	12	12
26.0 Supplies and materials.....	12	15	11
41.0 Grants, subsidies, and contributions.....		1	1
93.0 Administrative expenses included in schedule for fund as a whole.....	-450	-515	-515
99.0 Total obligations.....			

Personnel Summary

Total number of permanent positions.....	33	33	35
Full-time equivalent of other positions.....	1	1	1
Average number of all employees.....	32	32	34
Average GS grade.....	9.0	8.4	8.2
Average GS salary.....	\$10,211	\$9,801	\$9,608
Average wage-board salary.....	\$6,323	\$6,323	\$6,323

OTHER

General and special funds:

OTHER TRANSPORTATION FUNCTIONS

Program and Financing (in thousands of dollars)

Identification code 21-40-9999-0-1-506	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Other transportation functions (costs—obligations).....	10,792	14,596	

Financing:			
11 Receipts and reimbursements from: Administrative budget accounts.....			-72
16 Comparative transfers from other accounts.....	-10,792	-9,772	
New obligational authority.....			4,752
New obligational authority:			
40 Appropriation.....			
42 Transferred from (80 Stat. 931)—			
Department of Commerce:			
"General administration, salaries and expenses".....			237
"Transportation research".....			1,388
"High-speed ground transportation research and development".....			769
Corps of Engineers: "Operation and maintenance, general".....			107
Civil Aeronautics Board: "Salaries and expenses".....			1,080
Interstate Commerce Commission: "Salaries and expenses".....			1,171
43 Appropriation (adjusted).....			4,752
Relation of obligations to expenditures:			
10 Total obligations.....	10,792	14,596	
70 Receipts and other offsets (items 11-17).....	-10,792	-9,844	
71 Obligations affecting expenditures.....		4,752	
72 Obligated balance, start of year.....			2,036
74 Obligated balance, end of year.....		-2,036	
90 Expenditures.....		2,716	2,036

The Department of Transportation Act (80 Stat. 931) provides for the transfer to the new Department of some functions currently performed by other agencies. Pending organization of the Department, estimates are provided here for the following functions: Office of the Under Secretary of Commerce for Transportation, including the Office of Emergency Transportation and transportation research and statistics; supporting staff from General Administration, Department of Commerce; the Great Lakes Pilotage Administration; the Bureau of Safety and supporting staff, Civil Aeronautics Board; railroad safety, explosives and other dangerous articles, and supporting staff, Interstate Commerce Commission; and functions of the Corps of Engineers, U.S. Army, pertaining to bridges over navigable waterways, establishment of anchorages and prevention of oil pollution.

Transferred amounts and support from other departmental components will be available in 1967 to finance the Office of the Secretary of Transportation and other new organizational units. Request will be made later for 1968 funds for these functions when organization and staffing plans are completed.

Object Classification (in thousands of dollars)

Identification code 21-40-9999-0-1-506	1966 actual	1967 est.	1968 est.
Personnel compensation:			
11.1 Permanent positions.....	6,130	6,654	
11.3 Positions other than permanent.....	98	207	
11.4 Special personal service payments.....	30	30	
11.5 Other personnel compensation.....	40	59	
Total personnel compensation.....	6,298	6,950	

12.0	Personnel benefits.....	447	495	-----
21.0	Travel and transportation of persons.....	682	722	-----
22.0	Transportation of things.....	11	22	-----
23.0	Rent, communications, and utilities.....	148	161	-----
24.0	Printing and reproduction.....	37	35	-----
25.1	Other services.....	1,654	4,268	-----
25.2	Services of other agencies.....	1,422	1,532	-----
26.0	Supplies and materials.....	34	39	-----
31.0	Equipment.....	59	372	-----
99.0	Total obligations.....	10,792	14,596	-----

Personnel Summary

Total number of permanent positions.....	552	599	-----
Full-time equivalent of other positions.....	9	16	-----
Average number of all employees.....	558	589	-----
Average GS grade.....	10.5	10.5	-----
Average GS salary.....	\$11,198	\$11,625	-----
Average salary of ungraded positions.....	\$5,741	\$5,741	-----

TRANSPORTATION RESEARCH AND DEVELOPMENT

TRANSPORTATION RESEARCH

【For necessary expenses for conducting transportation research activities, \$3,000,000, to remain available until expended.】 (5 U.S.C. 596; Department of Commerce Appropriation Act, 1967.)

Program and Financing (in thousands of dollars)

Identification code 21-40-0142-0-1-506	1966 actual	1967 est.	1968 est.
Financing:			
16 Comparative transfers to other accounts.....	3,129	2,776	-----
21 Unobligated balance available, start of year.....	-1,299	-1,170	-----
24 Unobligated balance available, end of year.....	1,170	-----	-----
New obligational authority.....	3,000	1,606	-----
New obligational authority:			
40 Appropriation.....	3,000	3,000	-----
41 Transferred to--			-----
"Operating expenses, Public Buildings Service, General Services Administration (80 Stat. 674)....."		-6	-----
"Other transportation functions," Department of Transportation (80 Stat. 931)....."		-1,388	-----
43 Appropriation (adjusted).....	3,000	1,606	-----

Relation of obligations to expenditures:			
70 Receipts and other offsets (items 11-17).....	3,129	2,776	-----
71 Obligations affecting expenditures.....	3,129	2,776	-----
72 Obligated balance, start of year.....	1,305	1,640	1,716
74 Obligated balance, end of year.....	-1,640	-1,716	-516
90 Expenditures.....	2,794	2,700	1,200

Funds appropriated under the Transportation research appropriation were used in 1966 and 1967 to finance the Northeast Corridor project and the research required to support the management, advisory, and policy functions of the Under Secretary of Commerce for Transportation. Estimates for this account have been transferred to "Other transportation functions."

ADVANCES AND REIMBURSEMENTS

Program and Financing (in thousands of dollars)

Identification code 21-40-3990-0-4-506	1966 actual	1967 est.	1968 est.
Program by activities:			
10 Transportation research (program costs, funded—obligations) (object class 25.1).....	37	-----	-----
Financing:			
11 Receipts and reimbursements from: Administrative budget accounts.....	-37	-----	-----
New obligational authority.....	-----	-----	-----
Relation of obligations to expenditures:			
10 Total obligations.....	37	-----	-----
70 Receipts and other offsets (items 11-17).....	-37	-----	-----
71 Obligations affecting expenditures.....	-----	-----	-----
90 Expenditures.....	-----	-----	-----