

Talk by H.S.F. before the
D. C. Advisory Board of the A.A.A.
November 2, 1948

Act of 44 - December 20, 1944

Concurrent Res. - Oct. 2, 1945 - 1946 first year

Funds originally available one year after year

Amended June 21, 1947 - two years

Amended 1948 Act (June 29, '48) three years

48 funds available until June 30, 1951

Act of 48 - June 29, 1948 Fiscal years 1950-51

Funds available 2 years after year

1950 until June 30, 1952

44 Act - 500 M per year

225 M F. A. Prim.

125 M Sec.

150 M Urban Area

48 Act - 450 M per year

202.5 M F. A. Prim.

135 M Sec.

112.5 M Urban Area

1950 funds apportioned Sept. 1, 1948 available immediately

D. C. Apportionment

1944 Act

1,096,875	F. A. Prim.
731,250	Sec.
<u>1,146,477</u>	Urban Area
2,974,602	Total - 3 yrs. \$8,885,670

1948 Act

974,531	F. A. Prim.
649,688	Sec.
<u>1,018,601</u>	Urban Area
2,642,820	Total

D. C. Primary System	133 miles
Secondary	50.5 miles

Outstanding Projects D. C.

Bridges over Potomac

Whitehurst Freeway (K St.)

Dupont Circle Underpass

South Capitol St. Bridge & approaches

D. C. Program (all but \$142,000 under const. or comp.)

\$8,827,656 (Apport. \$8,885,670)

U. S. Program \$1,305,552,852 (Apport. \$1,456,250,000)

Plans approv. 1,001,985,537

Under const. & comp. 909,141,909

Earned 643,202,000

U. S. Systems

Primary	231,977	miles
Sec.	377,622	"
Urban	14,000 (approx)	"
Interstate	37,681	"

30% of Primary & Urban funds to projects on Interstate System

Analysis of Urban Projects (Funds)

- 2.9% to projects that do not increase capacity
- 15.7% to projects that add lanes
- 18.2% to divided highways without access control
- 52.4% to expressways
- 10.8% to grade crossing improvements

System of 700,000 miles (Primary plus Sec.) would constitute about 22% of total miles and serve over 80 percent of traffic.

Total Program (Needs)

	<u>Primary</u>	<u>Secondary</u>	<u>Streets</u>	<u>Total</u>
Miles	342,000(10)	2,658,000(81)	300,000(9)	3,300,000
Veh-mi.	152 B(38)	48B(12)	200B(50)	400B

Ave Capitol Needs

15 year program-				
48 prices	1,420 B(39)	730 M(20)	1,530 B(41)	3,680 B
Ave. Maint.				
48 prices	420 M(30)	720 M(51)	260M(19)	1,400 M
Total, 48 prices	1,840 B(36)	1,450 B(29)	1,790 B(35)	5,080 B
Total, adjusted	1,430 B(36)	1,130 B(29)	1,400 B(35)	3,960 B
Cost per veh.mi.	.94¢	2.35¢	.70¢	