

APPENDIX III.—FEDERAL AID DISTRIBUTION, ALTERNATE NO. 2
(5-10-60-25—Iowa Apportionment)

	System percent of trust fund		Iowa share, percent		Iowa percent of trust fund
Interstate.....	5	×	1.2	=	0.06000
Metro-arterial.....	10	×	.7000	=	.70000
Primary: ¹					
25 percent area.....	15	×	1.5570	=	.23355
25 percent total population.....	15	×	1.4026	=	.21039
50 percent FAP mileage.....	30	×	3.8503	=	1.15509
Total.....	60				1.59903
Secondary: ¹					
25 percent area.....	6.25	×	1.5570	=	.09731
25 percent total population.....	6.25	×	1.4026	=	.08766
50 percent FAS mileage.....	12.5	×	5.2831	=	.66039
Total.....	25				.84536
Grand total.....	100				2.57439

¹ Includes urban extensions.

APPENDIX IV.—FEDERAL AID DISTRIBUTION, ALTERNATE NO. 3
(5-10-45-20—AASHO apportionment)

	System percent of trust fund		Iowa share, percent		Iowa percent of trust fund
Interstate.....	5	X	1.2000	=	0.06500
Metro-arterial.....	10	X	.7000	=	.07000
Primary:					
40 percent population.....	18	X	1.4026	=	.25247
40 percent registration.....	18	X	1.7144	=	.30859
10 percent total mileage.....	4.5	X	3.0370	=	.13667
10 percent ✓ Area.....	4.5	X	1.9640	=	.08838
Total.....	45				.78611
Secondary:					
40 percent population.....	8	X	1.4026	=	.11221
40 percent registration.....	8	X	1.7144	=	.13715
10 percent total mileage.....	2	X	3.0370	=	.06074
10 percent ✓ Area.....	2	X	1.9640	=	.03928
Total.....	20				.34938
Urban: 100 percent urban population ratio.....	20	X	1.1121	=	.22242
Total.....	100				1.48791