

TABLE V.—Range of typical annual airport maintenance and operation costs—Continued

AIRPORTS USED BY GENERAL AVIATION ONLY

Airport facilities	Large (public)		Small (private)	
	Total	Per unit	Total	Per unit
Landing area:				
Runway (lighted):				
Maintenance.....	\$2,000-\$5,000	¹ \$0.50	\$800	¹ \$0.25
Operation.....	1,000-3,000	¹ .30	900	¹ .30
Taxiway (lighted):				
Maintenance.....	1,000-3,000	¹ .25	200	¹ .25
Operation.....	1,000-3,000	¹ .30	300	¹ .30
Aprons:				
Maintenance.....	500-1,000	² .05	150	² .05
Operation.....	1,000-3,000	² .10-.25	150-500	² .05-.25
Aircraft hangar facilities, maintenance and operation.....	2-000-5,000	-----	(⁴)	(⁴)
Terminal area:				
Building (administration), maintenance and operation.....	5,000-10,000	-----	(⁴)	(⁴)
Auto parking and ground access maintenance and operation.....	500-1,000	² .05-.15	100-500	² .05-.10
Servicing facilities (airport) maintenance and operation.....	2,000-5,000	-----	(⁴)	(⁴)
Terminal ATC facilities:				
Maintenance.....	15,000	-----	(⁴)	(⁴)
Operation.....	75,000	-----	(⁴)	(⁴)
Navigational/visual aids: Maintenance and operation.....	15,000	-----	2,000	-----

¹ Per linear foot.² Per square yard.³ Per square foot.⁴ Not available.

Annual maintenance and operation expenses vary widely depending upon the degree of maintenance assumed under the individual leasing policy of the owner, and on the degree of services required. At large metropolitan airports the public services constituting annual maintenance and operating expenses extend to police controls, passenger information, operation of nurseries, first-aid stations, etc. Frequently, at small community airports, the only expense to the community is the mowing of the grass. To a very large degree the expenses of the owning public agency depend upon its leasing policy. For example, many small communities have a commercial, rent-paying tenant who sells gas, offers flight services, and takes care of what maintenance and operating burdens the owning municipality incurs. At most publicly owned (i.e., municipal) airports, there is an annual budget for total expenses.

2. USER CHARGES

The range of typical average user charges is indicated in table VI. These charges are identified by type of facility used and on the basis of typically accepted fees, admission, lease payments and rentals found within the industry. Included within table VI is an indication of the nonapplicability of particular services at one type of airport or another.