provisions which may become a part of the contract. Through the maintenance division, the Commission provides the necessary resurfacing, drainage and snow removal of the highways included in the State's system. The agency, through its Materials Division conducts and makes tests of all materials used in the construction and maintenance of the highways and bridges and in the maintenance of the Ferry System. A traffic survey division is also maintained by the Commission for the purpose of making traffic counts, traffic origin and destination surveys, and such other surveys as are necessary to determine the need of highway improvement through rerouting, widening, straightening, or clearance of sight obstacles; as well as to determine the need for traffic signals, warning signs, and destination markers. The department also prepares state and individual County road maps. It has also made two extensive city traffic surveys one in Baltimore City and the other in Hagerstown.

## Five Year Highway Program

The General Assembly of 1947 authorized a five year highway improvement and construction program beginning in 1948. This proprovement and construction program beginning in 1948. This program contemplates the expenditure of approximately \$40,000,000 each year during the five year period. The Legislature further authorized the issuance of Revenue Bonds for the purpose of constructing toll bridges, tunnels, and roads and to consolidate the income from any two or more projects to the support of the bond debt. The selection of the route as a toll road or the project as a toll bridge must be made in accordance with the specific provisions of the law (Code 1947 Art 898 sees 1924 1921) 1947, Art. 89B, secs. 122A-122U).

## ADVISORY COUNCIL ON HIGHWAY CONSTRUCTION

Chairman: Chester F. Hockley J. Truman Thompson, T. Howard Duckett, J. McKenney

Willis, Jr., J. Vincent Jamison, Jr., Herman L. Gruber.

The Advisory Council on Highway Construction was appointed by the Governor in October 1947 to consult and advise with the members of the State Roads Commission in the planning of the construction of highways which are projected under the five-year program and to aid the Commission in such other matters under its supervision as it may deem necessary.

## Financing the State Roads System

The State Roads Commission administers all financial transactions relative to the operation and construction of the highway network under its jurisdiction. The Construction of new roads is financed from a portion of the Commission's 50 per cent of the gasoline tax, and the titling tax, together with regular Federal funds and special Federal appropriations made available for the construction of highways and bridges, and contributions from the Counties. The State Roads Commission also receives 50 per cent of the net registration fees collected. The participating share of the State Roads Commission of the gasoline taxes (50 per cent) and the titling excise tax (100 per cent) will become a consolidated fund, usable solely for the debt service on an authorized issue of one hundred million of Highway Construction Bonds, the proceeds from the latter to be used for the construction of certain types of projects under certain conditions,