

**OHIO TURNPIKE COMMISSION**

**Resolution Authorizing the Executive Director to Enter into an Agreement regarding a "Pilot Program" for Engineering Services and Manufacture of Two (2) Automated Toll Payment Machines (ATPMs)**

WHEREAS, the Commission has recently become aware of available technology whereby automated toll payment machines (ATPMs) are being used by various toll authorities to collect toll payments at their interchanges; and

WHEREAS, the Commission's Engineering and Information Systems' staffs have been exploring the possibility of integrating such ATPM equipment into the Ohio Turnpike's Toll Collection System; and

WHEREAS, the Commission has received and reviewed a proposal from Trafficwerks Systems, Inc. of Newport Beach, California ("Trafficwerks") under which Trafficwerks will manufacture and test two (2) automated toll payment machines ("ATPMs") designed for use by the Ohio Turnpike at any of its thirty (30) interchanges; and

WHEREAS, ongoing discussions and an on-site visit to Trafficwerks' facility have been completed by the Commission's staff in terms of determining whether ATPM equipment could be integrated into the Ohio Turnpike Commission's Toll Collection System, and the staff has recommended to the Executive Director that a small "Pilot Program" be initiated to see if the ATPM equipment will produce added efficiencies for the Ohio Turnpike operation; and

WHEREAS, acceptable solutions to numerous engineering challenges from both a software and a hardware perspective have been presented by Trafficwerks in the form of a proposal under which the Commission may conduct a Pilot Program with two (2) ATPMs; and

WHEREAS, the chief engineer has reviewed the proposal and quotation from Trafficwerks entailing a total expenditure of \$164,000.00 which includes: equipment valued at \$94,000.00, a one-time \$40,000.00 engineering design fee, and one-time \$30,000.00 engineering fee to create the required interface between the ATPMs and the Ohio Turnpike Commission's Toll Collection System; and

WHEREAS, the Commission's chief engineer recommends that it is in the Commission's best interests to enter into a contract with Trafficwerks to pilot two (2) of the ATPMs in the field; and

WHEREAS, the "Pilot Program" proposal has been reviewed by the Commission's director of contracts administration, who, along with the Commission's general counsel, both concur with the chief engineer's recommendation to proceed with the aforementioned Pilot Program to test the ATPM concept; and

WHEREAS, the Commission, through its director of contracts administration has negotiated an agreement with Trafficwerks of Newport Beach, California, a copy of which is before the Commission, providing for the initiation of the aforementioned Pilot Program.

NOW, THEREFORE, BE IT

RESOLVED that the executive director and its director of contracts administration are hereby authorized and directed to enter into an agreement with Trafficwerks of Newport Beach, California, for the initiation of the aforementioned Pilot Program, at a cost to the Commission not to exceed a total expenditure of \$164,000.00; and

FURTHER RESOLVED that, upon the completion of the Pilot Program, the staff will report the test results back to the Commission and advise whether this project was successful.

**(Resolution No. 36-2004 adopted July 19, 2004)**