

RESOLUTION NO. 51-04
CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMEMBER Brooks A. Compton ON THE
20th DAY OF December, 2004.

A RESOLUTION ENDORSING AN APPLICATION TO THE
MIAMI VALLEY REGIONAL PLANNING COMMISSION FOR
FEDERAL STP FUNDS FOR THE RESURFACING OF WHIPP
ROAD EASTWARD FROM FAR HILLS AVENUE TO THE CITY
OF KETTERING CORPORATION LIMITS.

WHEREAS, The City of Centerville, committed to maintaining existing thoroughfares in
the City of Centerville, recognizes the need for Whipp Road from Far Hills Avenue eastward to
the City of Kettering to be resurfaced, and

WHEREAS, A Federal Fund Application has been submitted to the Miami Valley
Regional Planning Commission for Federal STP Funds for the resurfacing of Whipp Road from
Far Hills Avenue eastward to the City of Kettering Corporation Limits for a total distance of 1.24
miles.

NOW THEREFORE, THE MUNICIPALITY OF CENTERVILLE HEREBY
RESOLVES:

Section 1. That the Council of the City of Centerville endorses an Application to the
Miami Valley Regional Planning Commission for federal STP funds for the resurfacing of Whipp
Road from Far Hills Avenue eastward to the City of Kettering Corporation Limits and commits
the necessary local funds for the project development and the matching construction funds, a copy
of the Project Description is attached hereto, marked as Exhibit "A" and incorporated herein.

PASSED this 20th day of December, 2004.

E. H. S. Kuper
Mayor of the City of Centerville, Ohio

ATTEST:

Maria J. Medved
Clerk of Council, City of Centerville, Ohio

CERTIFICATE

The undersigned, Clerk of the Council of the City of Centerville, Ohio, hereby certifies that the foregoing is a true and correct copy of Resolution Number 51-04, passed by the Council of the City of Centerville, Ohio, on the 20th day of December, 2004.

Marie J. Scaglio
Clerk of Council

Approved as to form, consistency
with existing Ordinances, the Charter
and Constitutional Provisions.

Department of Law
Scott A. Liberman
Municipal Attorney

WHIPP ROAD RESURFACING PROJECT NARRATIVE

The Whipp Road project is a roadway resurfacing project located within the limits of both the City of Centerville and Washington Township in Montgomery County. Whipp Road is a major multi-jurisdictional east-west thoroughfare extending eastward from Mad River Road in Washington Township to Wilmington Pike at the Greene County line and on eastward into Greene County as Feedwire Road. The section of Whipp Road included in this project extends from Far Hills Avenue (State Route 48) eastward to the City of Kettering corporation limits. The total length of project is 1.24 miles. The westward section of the project (from Far Hills Avenue east to Marshall Road) is located within the jurisdiction of both Washington Township and the City of Centerville. The section east of Marshall Road lies totally within the limits of the City of Centerville. The City of Centerville and the Washington Township are applying for this project as a cooperative joint venture with the City of Centerville as the lead agency.

The proposed project will include repair of sections of deteriorated concrete curb and sidewalk, reconstruction of handicap ramps to meet current ADA requirements, minor manhole and catch basin repairs, full depth pavement repairs where required, grinding of the existing pavement, and placing a new 2 inch asphalt overlay. Additional work will include adjustments to the manholes and valve boxes as well as the installation of thermoplastic pavement markings and raised pavement markers.

This section of roadway is defined as a collector on the latest Highway Functional Classification maps provided by The Miami Valley Regional Planning Commission (MVRPC). The current Average Daily Traffic (ADT) as counted in 2002 is 15,000 vehicles and projects to 18,300 vehicles in 2012. This is a resurfacing project and will not impact the level of service or increase the capacity of the roadway.

This section of Whipp Road was widened and reconstructed from a narrow two lane road to its current configuration in 1992. The roadway is a three lane cross section with one lane in each direction and a center two way left turn lane and dedicated left turn lanes at the major intersections. The improvements in 1992 also included the addition of curb, a continuous closed storm system, and sidewalk. Preventative maintenance, including crack sealing, has been performed in the past to increase the life of the pavement.

Based upon the City's annual review of current street conditions, this road is approaching the need for maintenance and repair of the asphalt surface course. The most recent Roadway Condition Scoring of the existing roadway completed by the City of Centerville Public Works staff is 40 out of 100. This scoring system is based upon the City of Centerville's adaptation of the 1979 volume of "Training Manual for Setting Street Priorities" by the Texas Innovation Group. A score of 25 – 50 indicates the asphalt surface course is deteriorating and requires an overlay in the immediate future. A score of 50 or above indicates at least some reconstruction or repairs are needed.

The total project cost including construction and inspection is **\$500,007.80**. Right of way acquisition will not be required with this project. All preliminary engineering and plan development costs will be borne by the local jurisdictions. Refer to attached estimate for detailed breakdown of construction costs. This project will be ready to begin construction by July 1, 2008 and is expected to be completed on December 1, 2008.