

**PROJECT DESCRIPTIONS
FOR PROGRAM YEAR 2004
DISTRICT 2 - HAMILTON COUNTY
LOCAL TRANSPORTATION IMPROVEMENT PROGRAM
(LTIP) PROJECTS**

- 1) Cincinnati – Kirby Road Improvements - Estimated cost of \$1,502,857.00. Project limits are between Virginia Avenue and North Bend Road. Project consists of reconstructing pavement full depth with concrete curb and gutter and new inlets, including landslide correction with 1,250 feet of retaining wall construction. A grant of \$1,052,000.00 was approved for this project. Construction is to be complete by December 31, 2005.

- 2) Norwood – Montgomery Road – Carthage Avenue Realignment Project - Estimated cost of \$1,912,000.00. Project is approximately 1.2 miles of roadway comprised of Montgomery Road, Carthage Avenue, Ross Avenue, Highland Avenue, and Wesley Avenue. Project consists of removing Carthage Avenue from the five-leg intersection of Montgomery Road and Norwood Avenue; dead-end Carthage Avenue just north of the original intersection; reroute traffic to Montgomery Road via Ross Avenue; Remove SR 561 ramp from Montgomery Road, reroute traffic along Norwood Avenue to SR 562 westbound ramp at Ash Street; extend Norwood Avenue west of Montgomery Road; widen segments of Montgomery, Ross, and Norwood Avenue; rebuild signals at Ross and Carthage, Montgomery and Ross, and Montgomery and Norwood Avenue; construct new signals at Norwood Avenue and Wesley, Norwood Avenue and Ash, Wesley and eastbound SR 562 ramp; a closed-loop coordinated traffic signal system will be employed with the new and rebuilt signals and will also include traffic signals on Montgomery Road south of the project area to Sherman Avenue. A grant of \$956,000.00 was approved for this project. Construction is to be complete by November 2005.

- 3) Cincinnati – Columbia Parkway Widening – Estimated cost of \$1,500,000.00. Project limits are from Delta Avenue to Tusculum Avenue. Project consists of installing a new traffic signal at Hoge Avenue and widening Columbia Parkway from Delta Avenue to Tusculum Avenue to install left turn lanes at Hoge Avenue and Stanley Avenue. The work would include removal of existing pavement, curbs and sidewalk with construction of new full depth pavement, sidewalks, curbs and traffic signal. A grant of \$1,050,000.00 was approved for this project. Construction is to be complete by December 31, 2005.

- 4) Springfield Township – Stella/Marie Street Reconstruction - Estimated cost of \$880,000.00. Project limits are from entire length of both streets. Project consists of installation of underground storm sewer system with curb inlets, removal and replacement of both roadways, installation of vertical curb and gutter for the entire length of both streets, widen both streets to 25 feet back to back of curbs, complete replacement of existing water main and hydrants. A grant of \$512,000.00 was approved for this project. Construction is to be complete by June 20, 2005.

- 5) Symmes Township – Camp Road Roadway and Drainage Improvements Phase 2 – Estimated cost of \$680,000.00. Project limits are Camp Road and Adams Lane. Project consists of removal and replacement of existing roadways; install new storm sewer system; resurface with asphaltic concrete. A grant of \$340,000.00 was approved for this project. Construction is to be complete by August 15, 2005.
- 6) Anderson Township – Bruce Lane Storm Sewer and Pavement Reconstruction – Estimated cost of \$300,000.00. Project limits are from Salem Road to Beaconwood Avenue. Project consists of removing existing pavement to subgrade; undercut and remove unsuitable materials; install new storm sewer system; lower pavement to accept proper drainage to the street; reconstruct new asphalt pavement with gravel base. A grant of \$150,000.00 was approved for this project. Construction is to be complete by December 31, 2005.
- 7) Cincinnati – Red Bank Expressway and Duck Creek Road Improvements – Estimated cost of \$1,331,000.00. Project limits are the intersections of Duck Creek Road and Red Bank Expressway, Duck Creek Road and Red Bank Road, and Duck Creek Road and Eastwood Drive. Project consists of widening of Duck Creek Road and Red Bank Expressway, including removal of existing pavement, curbs and traffic signals; construction of new asphalt pavement, sidewalks, curbs and traffic signal. A grant of \$798,600.00 was approved for this project. Construction is to be complete by November 15, 2005.