

**TOWNSHIP PROJECT DESCRIPTIONS  
FOR PROGRAM YEAR 2006  
DISTRICT 2 - HAMILTON COUNTY  
OPWC FUNDED PROJECTS**

- 1) **Green Township** – Harrison Avenue, Rybolt Road & I-74 Improvement Project - Estimated cost of \$6,606,515.00. Project is located in northwest Green Township. It includes the interchanges (both entrance and exit) of I-74 at Harrison Avenue & Rybolt Roads, as well as other sections of Harrison Avenue and Rybolt Road, a portion of Hearne Road and all of Russell Heights Drive. There are two phases to this project. The first phase involves the relocation of Rybolt Road. Rybolt will be relocated to the east beginning at a point 400 feet south of Russell Heights Drive. It will again intersect Harrison Avenue at a point 1,500 feet south of the present intersection of Harrison and Rybolt, where Hearne Road and Harrison now intersect. The existing Rybolt Road will stay in service as the means for traffic from eastbound I-74 to access southbound Rybolt Road. The second phase involves the reconstruction of the interchanges of I-74 with Harrison Avenue and Rybolt Road. On Harrison Avenue, exclusive northbound right-turn only lanes for both the eastbound and westbound I-74 ramps will be constructed. An exclusive southbound right-turn lane will be constructed between the existing and new Rybolt Road intersections with Harrison Avenue. On I-74, there will be a reconfiguration of the westbound entrance ramp from Harrison Avenue that will eliminate the right turn slip ramp. The eastbound I-74 entrance ramp will be rehabilitated to accommodate the new right-turn lane from Harrison Avenue. The eastbound I-74 exit ramp will be reconstructed at its intersection with Rybolt Road. This will include the construction of a third lane for the exclusive use of motorists wishing to proceed southbound on Rybolt Road. The other two lanes will be designated as left-turn only. Existing Rybolt Road will be rehabilitated from the eastbound I-74 exit ramp to Harrison Avenue. This will include the installation of an asphalt pavement surface atop the existing concrete pavement surface. This section of roadway will become one-way northbound as access from Harrison Avenue will be eliminated and will require re-striping of traffic lanes and the elimination of the entrance ramp and island for access from southbound Harrison Avenue. A grant of \$3,303,257.00 was approved for this project and will be granted as one-half in both the 2006 and 2007 program years. Construction is to be complete by November 30, 2009.
  
- 2) **Hamilton County** – Winton Road Improvement Phase III – Estimated cost of \$3,650,000.00. Project is located in Springfield Township and the limits are from Reynard Avenue to Fleming Road. Project includes widening of the existing pavement from 44 feet to 57 feet; full-depth pavement repair/replacement; overlay the pavement with asphaltic concrete; storm sewer system upgrade; replacement of curbs and sidewalks; construction of concrete intersection areas and bus stops. The completed project will be a uniform 57 feet wide with a continuous left-turn lane in the center. A grant of \$1,752,000.00 was approved for this project and will be granted as one-half in both the 2006 and 2007 program years. Construction is to be complete by December 31, 2008.
  
- 3) **Columbia Township** – Ridgewood Subdivision Streets Phase III - Estimated cost of \$850,000.00. Project limits are the entire length of Losantiridge Avenue (Ridge Avenue to Ridgewood Avenue/Cedarbrook). Project includes removing the existing pavement full-depth; removing unsuitable subgrade material; install new vertical concrete curbs; replace failed storm sewer system; reconstruct roadway with asphaltic concrete. A grant of \$425,000.00 was approved for this project. Construction is to be complete by December 31, 2007.

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- 4) **Delhi Township** – Cotillian Village Subdivision Improvement Project - Estimated cost of \$800,000.00. Project is located in north central Delhi Township and encompasses all or parts of Fourson Drive (2101 feet from Neeb to Libbejo Drive); Libbejo Drive (1555 feet from Fourson Drive to terminus); Conina Drive (288 feet from Fourson Drive to Juvene Way); Juvene Way (1662 feet from east terminus to south terminus); Serben Drive (1278 feet from south terminus to west terminus). Project consists of complete curb replacement, extensive full-depth pavement repairs, partial-depth pavement repair; milling existing pavement and overlaying with asphaltic concrete. A grant of \$400,000.00 was approved for the project. Construction is to be complete by December 15, 2006.
  
- 5) **Colerain Township** – Royal Glen Drive Reconstruction and Bridge Rehabilitation - Estimated cost of \$1,200,000.00. Project limits are from the intersection of Colerain Avenue (US 27) and Sheldon Avenue then 1 block east and south onto Royal Glen Drive. Project consists of removing existing pavement, subgrade, curbs; catch basin reconstruction/repair; install vertical concrete curbs and curb ramps; install new base material and asphaltic concrete surface; replace existing bridge superstructure. A grant of \$828,000.00 was approved for this project. Construction is to be complete by December 31, 2007.
  
- 6) **Green Township** – Jessup Road Improvements Project - Estimated cost of \$304,040.00. Project limits are the westernmost leg of Jessup Road from Gaines Road west to house number 6106. Project consists of full depth base repairs; repair of curbs and catch basins; repave with asphaltic concrete. A grant of \$152,020.00 was approved for this project. Construction is to be complete by December 31, 2007.
  
- 7) **Hamilton County** – East Kemper Road Improvement – Estimated cost of \$2,250,000.00. Project is located in Symmes Township and the limits are from McKinney Road west to a point a point west of the intersection with Loveland Madeira Road for a total length of 5,275 feet. Project consists of rehabilitating existing pavement with full and partial depth repairs; widen pavement to a uniform 28 feet, with a 4 foot paved shoulder on each side of the roadway; construct 1,900 feet of structural walls (various heights); 2,900 feet of new guardrail; install storm sewer system; overlay with asphaltic concrete. A loan of \$1,552,000.00 was approved for this project. Construction is to be complete by December 31, 2008.