

## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** March 19, 2009  
**Subject:** Approval of MVRPC Regionally Controlled CY2009 American Recovery and Reinvestment Act funds

Following the solicitation for CY2009 New ARRA projects, MVRPC held a public participation meeting to solicit public input. The open house style meeting was held on:

March 4, 2009  
4:00pm – 6:00pm  
1 South Main Street Suite 260  
Dayton, Ohio 45402

Outlined below is a recap of public outreach efforts to promote the meeting:

- Establishing a centralized and accessible meeting location at MVRPC's office in downtown Dayton
- Printing public notices in the Dayton Daily News, the Xenia Daily Gazette, the Troy Daily News, and Dayton Weekly newspapers announcing the meetings.
- Submitting press releases to all local newspapers, television and radio stations – approximately 165 media outlets.
- Announcing the meeting on the MVRPC's website.
- Posting information, which was to be presented at the meetings, on MVRPC's website along with an online comment card.

Approximately 35 people attended the meeting. MVRPC staff members were present to answer their questions and to review the CY2009 New ARRA projects.

Participants were encouraged to give their comments on the CY2009 New ARRA projects and through comment cards available at the meeting or the online comment card. The following are comments, suggestions, and questions, received at the meeting or online. The public comment period ended March 11, 2009.

- General support for bikeway projects.
- Miami Valley Railtrails and its member group highly recommends that some or all of the bicycle projects in the list get a fair hearing for stimulus funds.

- Will Stress Absorbing Membrane Interlayers(SAMI) be used to prevent rutting and cracks as well as to support heavy loads on roads being resurfaced?
- Support for the Great Miami River Recreational Trail repaving and the construction of the Iron Horse Trail Phase II projects.
- Support for the Southwest Corridor Bikeway.
- Those who support bikeways are not against improvements to our highways and bridges.
- Bicycling improves property values and personal health in the community.
- The City of Beavercreek Research Boulevard (SR835) Shoulder Reconstruction project should not be funded as described, but should use the money to build a separate pedestrian/bikeway lane.
- A set of bike route plans from the City of Arvada, Colorado were submitted for an example of how bike lanes can be created or designed, it was suggested that these standards be used for the Grange Hall Resurfacing & Hanes Bridge Rehabilitation projects.

The attached tables show all projects submitted for funding with MVRPC's CY2009 ARRA regionally controlled funds. The first table lists projects recommended for funding with CY2009 ARRA funds. The second table shows projects which we are unable to fund at this time.

Upon Board approval, project sponsors will be notified and then asked to meet with MVRPC staff and ODOT District Office staff to determine a detailed project scope and an anticipated project development schedule. Based upon this determination, a final funding year will be recommended for official incorporation into the MVRPC SFY2008-SFY2011 TIP.

MVRPC staff recommends your approval of CY2009 New ARRA projects.

***Attachments:***

- CY2009 Recommended New ARRA Projects Summary
- CY2009 New ARRA Projects Unable to Fund
- Resolution Approving the Recommended List of CY2009 New ARRA Projects

# CY2009 Recommended New Stimulus Roadway and Bridge Projects

Project ID	Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Recommnd.
STIM09-01	City of West Carrollton	West Central Avenue/Miami Avenue Paving Project	West Central Avenue from Miami to Walnut, and Miami Avenue from Central to Hydraulic.	Pavement planing and repaving with ODOT Item 442 Superpave Asphalt to eliminate the rutting and support heavy loads. A SAMI interlayer will be used to prevent cracks from resurfacing. Sections of curb and gutter that are deteriorated will be repaired and curb ramps will be brought up to ODOT standards.	\$307,120	\$307,120
STIM09-06	City of Kettering	Wilmington Pike Resurfacing 2	Wilmington Pike from Smithville Road to the North Corporation Limit.	Milling, repair of concrete pavement base, resurfacing and installation of new thermoplastic pavement markings and raised pavement markers.	\$560,000	\$560,000
STIM09-10	Centerville-Washington Park District	Iron Horse Trail-Phase 2	From Iron Horse Park in Centerville, south to I-675.	Complete paving of 0.4 miles of bike path, drainage improvements and construction of fencing for safety of trail users.	\$99,390	\$70,515
STIM09-11	Beavercreek Township	Valley Road Resurfacing	Valley Road between US 35 and Upper Bellbrook Road	Resurface the roadway.	\$185,881	\$185,881
STIM09-12	City of Franklin	Franklin-Trenton Road (a.k.a. Oxford Road) Overlay	Franklin-Trenton Road (a.k.a. Oxford Road) from Park Avenue to the South Corporation Limit.	Seal existing cracks and overlay 8,900 LF of this 2-lane roadway.	\$230,670	\$230,670
STIM09-16	City of Vandalia	Stonequarry Road Resurfacing Project	Stonequarry Road from the west City limits to the east line of the Ashbury Farms subdivision.	Mill and resurface 5,900 Ft of roadway, water valves and manholes will be adjusted to grade, ADA curb ramps will be constructed at all intersections, striping will be replaced and bad curb will be removed and replaced.	\$272,778	\$272,778
STIM09-20	Greene County	Innovation Way Construction, Phase 2	From Union Road to SR 380, south and west of US 35 and Rt 68 interchange, Xenia, Ohio.	The Innovation Way/access road project is the construction of a 5,100 LF, three-lane street through the OVCH South property. The first half of the road is currently under construction (Phase 1). This request is for the balance of the road (Phase 2).	\$3,209,681	\$2,267,551

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\* Elements of the project are ineligible for Federal funds.



**Total Combined Project Costs for Recommended Stimulus Projects: \$27,560,102**

**Total Stimulus Funds Recommended: \$16,920,260**

Prepared by MVRPC  
Friday, March 13, 2009

Project ID	Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Recommnd.
STIM09-23	City of Trotwood	Olive Road Resurfacing 1	Olive Road from Salem Avenue to Main Street.	This project has a total length of approximately 10,600 feet. A portion of this project has existing curbs. Therefore, curb repairs will take place as necessary. Sections of pavement that do not have existing curb will remain in their current condition. The scope of construction includes curb repairs, pavement planing, followed by full-depth repairs. The work also includes an asphalt leveling course and overlay for a total thickness of three inches. Pavement markings are also included.	\$995,000	\$792,000
STIM09-27	City of Miamisburg	Maue Road Resurfacing	Maue Road from Heincke Road to Byers Road	Proposed work includes pavement milling, adjustment of valve boxes and manholes, crack sealing and asphalt overlay. The project also requires maintenance of traffic and new pavement markings.	\$389,400	\$389,400
STIM09-33	City of Englewood	Union Boulevard Resurfacing	Union Boulevard from I-70 to National Road.	Smooth sealing of the roadway.	\$370,703	\$200,000
STIM09-35	City of Brookville	Wolf Creek Street Mill and Resurfacing Project	Wolf Creek Street from McMaken Lane to Market Street	Mill and overlay 3,380 ft of roadway. Included in this project is restriping the roadway and improving the curb ramps to comply with Federal/ODOT requirements.	\$279,919	\$200,000
STIM09-37	City of Beavercreek	Colonel Glenn Highway Resurfacing Project	Colonel Glenn Highway from the west Corporation Limit to National Road.	Milling and resurfacing of roadways, pavement repairs, traffic signal loop restoration, pavement markings, the installation of raised pavement markers and some curb ramp upgrades.	\$550,000	\$550,000
STIM09-41	City of Beavercreek	Creekside Trail Resurfacing Project	Creekside Trail Bikeway	Resurfacing the bikeway including pavement markings, the placement of aggregate to eliminate drops at the edge of pavement and the upgrading of existing curb ramps.	\$220,000	\$220,000
STIM09-47	Miami County	Washington Road Shoulder Stabilization and Thin Overlay	Concord and Washington Townships from a point 1,200' north of SR 41, north to Drake Road.	Shoulder stabilization and asphalt overlay.	\$1,340,713	\$1,340,713
STIM09-48	City of Oakwood	Far Hills Avenue and Patterson Road Intersection Improvements	Far Hills Avenue and Patterson Road	Replacement of current curb ramps with ADA compliant ramps and the associated work.	\$375,431	\$184,209



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Friday, March 13, 2009

Project ID	Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Recommnd.
STIM09-50	City of Huber Heights	Pavement rehabilitation and resurfacing.	Within the corporate limits of Huber Heights.	Rehabilitate pavement throughout the corporate limits of the City. The following streets are part of this project: Taylorsville Road from SR 202 to Gentry Lane and from Wildcat Road to Timbercrest Drive; Powell Road from the west end of Wildcat Run bridge to the beginning of new pavement at Rip Rap Road; Shull Road from SR 202 to Schoolgate Drive; and Bellefontaine Road from 150 Ft north of Fishburg Road to 1,287 Ft north.	\$1,100,000	\$499,966
STIM09-52	Washington Township, Montgomery County	Street Resurfacing	Paragon Road from Congress Park to Normandy Road and Paragon Road from Alex-Bell Road to Grants Trail.	Street resurfacing.	\$5,005,000	\$205,282
STIM09-53	City of Fairborn	South Maple Avenue Resurfacing Project	South Maple Avenue from Doris Drive to Five Points	Pavement planing and resurfacing, adjustment of manholes and water valves and replacement of pavement markings.	\$383,740	\$383,740
STIM09-58	Montgomery County	Little York Road Bridge Rehabilitation	Little York Road Bridge over the Great Miami River	The existing prestressed box beams will be replaced due to beam delaminations and strand failure.	\$1,716,000	\$1,716,000
STIM09-59	Montgomery County	Shoup Mill Road Bridge Painting	Shoup Mill Road Bridge over the Stillwater River.	The existing paint needs to be completely removed from the structural steel framing and reapplied. Repairs to damaged existing guardrail on the bridge approaches are also proposed.	\$759,000	\$759,000
STIM09-60	Montgomery County	Patterson Boulevard/Riverside Drive Bridge Rehabilitation	Patterson Boulevard/Riverside Drive Bridge Over the Great Miami River.	Replace backwalls, rehabilitate the main superstructure steel immediately adjacent to the backwalls and replace minor bracing members adjacent to the backwalls.	\$880,800	\$460,800
STIM09-65	City of Troy	South Stanfield Road Repaving	South Stanfield Road from SR 41 to West Stanfield Road.	Planing and resurfacing of 2,000 Ft of roadway.	\$155,917	\$155,917
STIM09-66	City of Troy	West Stanfield Road Repaving	West Stanfield Road from South Stanfield Road to 300 Ft west of Industry Court.	Planing and resurfacing 1,320 Ft of roadway.	\$129,330	\$129,330
STIM09-67	City of Troy	North Elm Street Resurfacing	North Elm Street from SR 41 to the City Limits.	Planing and resurfacing 2,100 Ft of roadway.	\$255,740	\$255,740
STIM09-70	City of Riverside	Spinning Road Improvements	Spinning Road from Airway Road to Linden Avenue.	The improvements will include slurry sealing of the existing pavement with some full depth base repairs, utility manhole and valve adjustments and thermoplastic striping.	\$332,090	\$332,090

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**Total Stimulus Funds Recommended: \$16,920,260**

Prepared by MVRPC  
Wednesday, March 25, 2009

**\* Elements of the project are ineligible for Federal funds.**

Project ID	Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Recommnd.
STIM09-75	City of Xenia	Downtown Streetscape Project	East Main Street between Whiteman Street and Collier Street.	Replacement of trees, installation of ornamental lighting, replacement of sidewalks and curbs where needed, installation of crosswalks and accessible ramps and provision of streetscapes such as benches, trash receptacles, planters and banners.	\$1,282,933	\$209,348
STIM09-76	City of Xenia	Bicycle and Pedestrian Crossing Improvement from Xenia Station Hub to the Ohio-Erie Trail	South Detroit Street at Miami Avenue, Hill Street and Washington Street.	Improve crosswalk with proper pavement marking, re-orient existing accessible ramps, widen existing sidewalks, replace an existing catch basin with a storm manhole and install appropriate pedestrian and bicycle signage.	\$51,123	\$51,123
STIM09-78	City of Tipp City	Tipp City Repaving Project	Evanston Road	Repave 8,225 Ft of Evanston Road from CR25A easterly to the CSX railroad tracks.	\$1,026,591	\$290,316
STIM09-80	City of Centerville	Bigger Road Resurfacing and Related Maintenance	Bigger Road from SR 725 (Alex-Bell Road) to the northern Corporation Line.	The primary project components include milling and resurfacing, as well as maintenance to curb, sidewalk and shared use path. The project will also upgrade curb ramps to meet ADA guidelines.	\$846,668	\$608,526
STIM09-83	City of Springboro	Traffic Signals Improvement	Various locations on SR 73 and SR 741.	Retrofitting signal heads and pedestrian signals with LED modules and battery backup.	\$330,000	\$198,000
STIM09-86	City of Dayton	Downtown Street Improvements	Central Business District, Downtown Dayton	This project includes gateway features, resurfacing and curb and sidewalk repair in Downtown. The gateway features include medians with landscaping, widening of the sidewalk and creating additional tree lawn space on several main corridors into Downtown. The project also includes removing and replacing all damaged curb and walk and resurfacing of selected streets throughout Downtown.	\$3,625,000	\$2,600,400
STIM09-91	City of Clayton	Handicap Ramp Installation	Various intersections bounded by Garber, Old Salem, Union and Westbrook Roads.	Install up to 170 handicap accessible ramps in two areas of the City.	\$293,485	\$293,485



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**Total Stimulus Funds Recommended: \$16,920,260**

Prepared by MVRPC  
Friday, March 13, 2009

## CY2009 Stimulus New Roadway and Bridge Projects Unable to Fund

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
City of Beavercreek	Dayton-Xenia Road at Longview Drive Signal Reconstruction	Dayton-Xenia Road at Longview Drive	Reconstruction of the existing traffic signal.	\$121,000
City of Beavercreek	Grange Hall Road Resurfacing Project	Grange Hall Road from Patterson Road to Danern Drive.	Resurfacing of roadway including pavement repairs, traffic signal loop restoration, pavement markings, the placement of aggregate on existing roadway shoulders and the installation of raised pavement markers.	\$605,000
City of Beavercreek	Hanes Road Bridges Rehabilitation Project	Hanes Road from Lantz Road to Kings Gate Boulevard	Rehabilitation of two existing bridges consisting of the removal and replacement of the existing precast concrete box beam superstructures, minor repairs to the existing bridge abutments, the installation of a new wearing course of asphalt on the bridge decks and the installation of new guardrail. Also included is the reconstruction of the approaches of one of the bridges.	\$231,000
City of Beavercreek	North Fairfield Road and Dayton-Xenia Road Resurfacing Project	North Fairfield Road from North Drive to Beaver Vu Drive and Dayton Xenia Road from Wallaby Drive to Factory Road.	Milling and resurfacing of roadways, pavement repairs, traffic signal loop restoration, pavement markings, curb ramp upgrades and the resurfacing of the existing bikeway along the north side of Dayton-Xenia Road.	\$1,540,000
City of Beavercreek	North Fairfield Road Signal Reconstruction Project	North Fairfield Road from Kemp Road to Crossings Boulevard	This project will reconstruct seven existing traffic signals with the new traffic signals utilizing painted mast arm style poles.	\$935,000
City of Beavercreek	Research Boulevard (SR 835) Shoulder Reconstruction	Research Boulevard (SR 835) from US 35 to Patterson Road	Reconstruction and widening of existing shoulders from 3' to 6' on both sides of the roadway to better facilitate pedestrians and bicyclists. The existing shoulders will be milled and overlaid with a new course of asphalt to allow for a suitable path for pedestrians and bicyclists. The construction of this project will require the regrading of the ditches along Research Boulevard.	\$385,000
City of Centerville	Bigger Road Bridge Superstructure Rehabilitation	Bridge on Bigger Road over I-675.	The primary project components include preparation and painting the existing steel superstructure components of the bridge, sealing the existing concrete parapet and replacement of the existing chain link fence with a vandal resistant wirewall fence.	\$1,216,270
City of Centerville	Clyo Road Resurfacing and Related Maintenance	Clyo Road from Bigger Road to Wilmington Pike	The primary project components include milling and resurfacing, as well as maintenance to curb and sidewalk. The project will also upgrade curb ramps to meet ADA guidelines.	\$814,867

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
City of Centerville	SR 48 Bridge Superstructure Rehabilitation	Bridge on State Route 48 over I-675.	The primary project components include preparation and painting the existing steel superstructure components of the bridge and sealing the existing exterior concrete parapet.	\$1,395,565
City of Clayton	Crestway Road Resurfacing	Crestway Road from I-70 bridge north to Wenger Road.	Remove and resurface 2,600 LF of roadway.	\$186,331 *
City of Clayton	Southway Road Resurfacing	Southway Road from SR 49 west to Crestway Road.	Remove and resurface 4,000 LF of roadway.	\$295,091 *
City of Dayton	2009 Thoroughfare Resurfacing Citywide	Cornell Drive, North Main Street, Stanley Avenue, East First Street and Germantown Street.	The proposed project consists of the resurfacing of thoroughfare streets citywide, including grinding existing asphalt and installing traffic signal loops.	\$1,485,000
City of Dayton	James H. McGee Boulevard Rehabilitation	James H. McGee Boulevard from US 35 to Kammer Avenue.	Work includes the replacement of joints and deteriorated concrete base and installing an asphalt overlay.	\$1,122,000
City of Dayton	KROC Center Infrastructure Improvements	Keowee Street from Chapel Street to Hillrose Avenue; Webster Street from Keowee Street to Leonard Avenue.	The proposed project consists of the construction of public infrastructure improvements at the Salvation Army Ray and Joan Kroc Corps Community Center. The specific improvements will be sidewalk and curb replacement on Keowee Street from Webster Street to Hillrose Avenue, asphalt resurfacing on Keowee Street from Chapel Street to Hillrose Avenue, sidewalk and curb replacement on Webster Street from Keowee Street to Leonard Street and asphalt resurfacing on Webster Street from Keowee Street to Leonard Street.	\$388,300
City of Dayton	Southeast Bikeway Corridor	Sewer Access Road from Irving Avenue to Shroyer Road.	The project consists of constructing a multi-use trail along the City of Dayton and City of Oakwood corporation line. The area is an existing sewer access road. The trail will be asphalt pavement, ten feet wide with two foot shoulders. There is an existing drainage ditch along the entire west side of the trail and along portions of the east side. Rock channel protections will be placed in the drainage ditch to stabilize and define the channel. The trail will cross through a corrugated metal culvert under Patterson Road. Concrete steps will be constructed up the embankment of the culvert from the trail to Patterson Road.	\$1,199,000
City of Englewood	2009 Street Resurfacing	Various locations/residential & arterial streets.	Smooth sealing of residential and arterial streets.	\$434,343 *
City of Englewood	Main Street Resurfacing	Main Street (SR48) throughout the City of Englewood.	Smooth sealing of the roadway.	\$620,658

\* Either the entire project or elements of the project are ineligible for Federal funds.

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested	
City of Englewood	Storm Water Drainage Channel Improvements	Durst Drive in Englewood, adjacent to Englewood Hills Elementary School.	Installation of 3,400 feet of 6" concrete channel including excavation, clearing and restoration of an open channel.	\$349,500	*
City of Englewood	Ward Field Parking Lot	Northeast corner of Hoke Road and Smith Drive	Paving of the Ward Field Parking Lot consisting of installation of 175,000 square feet of new pavement and 2,400 LF of barrier curb.	\$192,835	*
City of Fairborn	Colonel Glenn Highway Resurfacing Project	Colonel Glenn Highway from Ravenwood Drive to Kauffman Avenue.	Pavement planing and resurfacing, adjustment of manholes and water valves and replacement of pavement markings.	\$151,026	
City of Fairborn	Dayton-Yellow Springs Road Resurfacing Project	Dayton-Yellow Springs Road from Kauffman Avenue to Ironwood Drive.	Pavement planing and resurfacing, adjustment of manholes and water valves and replacement of pavement markings.	\$227,824	
City of Fairborn	Maple Avenue Bridge Replacement	Maple Avenue Bridge over Hebble Creek	Replace the bridge with a new 14' X 3' concrete box culvert with new headwalls and rip rap at the inlet and outlet of the box.	\$148,212	
City of Franklin	Franklin-Trenton Road (a.k.a. Miami Avenue) Resurfacing	Franklin-Trenton Road (a.k.a. Miami Avenue) from Park Avenue to the North Corporation Limit.	Planing and resurfacing 1,850 LF of this 2-lane roadway with asphalt. Curb and gutter will be removed and replaced as part of this project.	\$319,484	
City of Franklin	Riley Boulevard Resurfacing	Riley Boulevard from Second Street (SR 73) to Van Horn Avenue	Planing and resurfacing 2,500 LF of this 4-lane roadway with asphalt.	\$327,459	*
City of Franklin	SR 123/Sixth Street Traffic Signal Improvements	Six intersections along SR 123 (at Industrial Drive, Sunnybrook Drive, Anderson Street, Riley Boulevard, Main Street and River Street).	Upgrade signals at five intersections by replacing controllers and cabinets, upgrading signal heads and pedestrian signal heads with LEDs and installing street signage. Also included is the complete rebuild of a signal at a sixth intersection.	\$219,670	
City of Huber Heights	ADA Ramp Installation	Within the corporate limits of Huber Heights.	This project will bringing existing ramps into compliance with the ADA requirements. Many existing ramps throughout the corporate limits of Huber Heights do not meet the requirements for detectable warning systems and do not have a smooth transition from the pavement to the walk. Most of the residential sections of Huber Heights were constructed with rolled curb on the corners. These existing corners will have to be removed and replaced to provide a smooth transition from pavement to sidewalk, per ADA requirements. Existing ramps that have inadequate slope or width will also be brought into compliance.	\$1,100,000	
City of Kettering	Forrer Boulevard Resurfacing	Forrer Boulevard from Whitlock Place to Woodman Drive.	Milling, repair of concrete pavement base, resurfacing and installation of new thermoplastic pavement markings and raised pavement markers.	\$550,000	

\* Either the entire project or elements of the project are ineligible for Federal funds.

<b>Project Sponsor</b>	<b>Project Name</b>	<b>Project Location</b>	<b>Project Description</b>	<b>Federal Funds Requested</b>
City of Kettering	Wilmington Pike Resurfacing 1	Wilmington Pike from East David Road to the South Corporation Limit.	Milling, repair of concrete pavement base, resurfacing and installation of new thermoplastic pavement markings and raised pavement markers.	\$990,000
City of Kettering	Woodman Drive Resurfacing	Woodman Drive from Danube to Forrer	Milling, repair of concrete pavement base, resurfacing and installation of new thermoplastic pavement markings and raised pavement markers.	\$984,500
City of Miamisburg	Dayton-Cincinnati Pike Resurfacing	Dayton-Cincinnati Pike from Mound Avenue to just south of Arthur Avenue.	Proposed work includes pavement milling, adjustment of valve boxes and manholes, crack sealing an asphalt overlay. Reconstruction of one existing concrete traffic island and 800 Ft of deteriorated concrete curb is included. The project also requires maintenance of traffic and new pavement markings.	\$265,980
City of Miamisburg	South Heincke Road Resurfacing	South Heincke Road from SR 725 and Maue Road.	Proposed work includes pavement milling, adjustment of valve boxes and manholes, crack sealing and asphalt overlay. The project also requires maintenance of traffic and new pavement markings.	\$145,200
City of Moraine	Main Street Improvements and Overlay	Main Street from SR 741 (Springboro Pike) to the north City Limits.	Remove and replace existing concrete median, replace some of the existing grass tree lawn between existing sidewalk and the curb, alter or reconstruct existing ADA ramps to current standards and resurfacing of the roadway including installation of thermoplastic pavement markings and replacement of some traffic signal loops.	\$1,601,600
City of Moraine	SR 741 at Industrial Estates Drive Concrete Pavement Repairs	Southbound SR 741, left lane north of Industrial Estates Drive.	The project consists of full depth replacement of 375 Ft of the roadway with early setting concrete. Replacement of a traffic signal loop, pavement markings and raised pavement markers and restoration of the adjacent asphalt complete the project.	\$99,000
City of Riverside	Airway Road Improvements	Airway Road from the west Corporation Limit to the east Corporation Limit.	The improvements will include slurry sealing of the existing pavement with some full depth base repairs, utility manhole and valve adjustments and thermoplastic striping.	\$526,130
City of Riverside	Springfield Pike Improvements	Springfield Pike from the west Corporation Limit to the east Corporation Limit.	The improvements will include slurry sealing of the existing pavement with some full depth base repairs, utility manhole and valve adjustments and thermoplastic striping.	\$483,010
City of Riverside	Valley Pike Improvements	Valley Pike from Broadmead Avenue to the east Corporation Limit.	The improvements will include slurry sealing of the existing pavement with some full depth base repairs, utility manhole and valve adjustments and thermoplastic striping.	\$421,080
City of Riverside	Woodman Drive/Linden Avenue Improvements	Woodman Drive from north of US 35 to the south Corporation Limit and Linden Avenue from the west Corporation Limit to the east Corporation Limit.	The improvements will include slurry sealing of the existing pavement with some full depth base repairs, utility manhole and valve adjustments and thermoplastic striping.	\$432,850

<b>Project Sponsor</b>	<b>Project Name</b>	<b>Project Location</b>	<b>Project Description</b>	<b>Federal Funds Requested</b>
City of Springboro	Clearcreek-Franklin Road Resurfacing	Clearcreek-Franklin Road between a point 160 Ft south of Whispering Pines to Pennyroyal Road.	The existing concrete asphalt pavement within the project termini will be planed and overlaid with "Stress Absorbing Membrane Interlayer" and asphalt concrete.	\$185,900
City of Springboro	Lytle Five Points Road Resurfacing	Lytle Five Points Road between North Main Street (SR 741) and a point 125 Ft west of Sycamore Springs Drive.	The existing concrete asphalt pavement within the project termini will be planed and overlaid with "Stress Absorbing Membrane Interlayer" and asphalt concrete.	\$330,000
City of Tipp City	Maple Hill Road Bridge Replacement	Maple Hill Road in Tipp City	This project will replace the existing bridge deck/superstructure.	\$187,972
City of Trotwood	Denlinger Road Resurfacing	Denlinger Road from Westbrook Road to the south terminus.	The total length of this project is approximately 14,400 feet. The scope of the improvements include curb repairs as is necessary, pavement planing and full-depth asphalt repairs. The work also includes an asphalt overlay and pavement markings.	\$997,000
City of Trotwood	Olive Road Resurfacing 2	Olive Road from Little Richmond Road to Third Street	The total length of this project is approximately 10,600 feet. The improvements include pavement planing, full-depth repairs as necessary and asphalt leveling and surface course. Pavement markings shall also be provided. The scope of improvements do include improving the sight distance at the intersection with Hoover Avenue. This essentially requires lowering the pavement on the southbound approach of Olive Road to Hoover.	\$792,000
City of Trotwood	Salem Avenue Resurfacing 1	Salem Avenue from Covenant House Drive to Denlinger Road	The total length of this project is approximately 1,200 LF. It includes new curb and underdrains along with new storm inlets and associated storm pipe. The project also includes full-depth asphalt base repairs, intermediate or leveling course of asphalt and a surface course of asphalt. Any disturbed areas behind the curb shall be restored with topsoil and seed/mulch. Driveway aprons shall be replaced as necessary. The project also includes new pavement markings.	\$814,000
City of Trotwood	Salem Avenue Resurfacing 2	Salem Avenue from north of Marie-Joseph Drive to Turner Road	This project has a total length of 1,500 LF. It includes new curb and underdrains along with new storm inlets and associated storm pipe. The project also includes full-depth asphalt base repairs, intermediate or leveling course of asphalt and a surface course of asphalt. Any disturbed areas behind the curb shall be restored with topsoil and seed/mulch. Driveway aprons shall be replaced as necessary. The project also includes new pavement markings.	\$990,000

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
City of Trotwood	Shiloh Springs Road Resurfacing	Shiloh Springs Road from Olive Road to Wolf Road	The total length of this project is approximately 11,100 LF. The scope of the improvements include repairing the existing curb and gutter as is necessary, pavement planing and full-depth repairs. This work shall be followed by an asphalt overlay and pavement markings.	\$980,000
City of Troy	North Market Street Repaving	North Market Street from Water Street to Stonyridge Drive.	Planing and resurfacing of 6,550 Ft of roadway. Some curb repair is expected also.	\$428,321
City of Vandalia	Helke Road Resurfacing Project	Helke Road from National Road to Stonequarry Road.	Mill and resurface 6,650 Ft of roadway, water valves and manholes will be adjusted to grade, ADA curb ramps will be constructed at all intersections, striping will be replaced and bad curb will be removed and replaced.	\$334,000
City of Vandalia	National Road Streetscape, Phase 3	National Road from Maple to Dixie.	Streetscape 950 Ft of roadway including removing existing trees and replacing with new trees and tree grates, decorative lights to match phases 1 & 2, remove and replace sidewalk and pavers, remove and replace drive aprons and upgrade bus stops with street furniture.	\$626,050
City of Vandalia	National Road Streetscape, Phase 4	National Road from I-75 to Brown School Road.	Streetscape 1,750 Ft of roadway including providing trees with decorative grates, decorative lights to match phases 1 & 2, remove sidewalk and replace with sidewalk and pavers, remove and replace drive aprons and upgrade bus stops with street furniture.	\$1,163,268
City of West Carrollton	East Dixie Drive/Central Avenue Bridge Painting and Repair	East Dixie Drive/East Central Avenue at Exit 47 on I-75, over the Norfolk Southern Railroad.	Surface preparation of the structural steel, painting of the structural steel and repairs to the concrete sidewalk and abutments.	\$718,586
City of West Carrollton	Farmersville West Carrollton Road Paving Project	Farmersville West Carrollton Road from Infirmary Road to Upper River Road	This project will include pavement repairs, a 3/4" leveling course and 1 3/4" surface course of ODOT Item 448. A SAMI interlayer will be used to prevent cracks from resurfacing.	\$94,600
City of Xenia	Cincinnati Avenue Pavement and Sidewalk Restoration.	Cincinnati Avenue (US 42) between Main Street and South Miami Avenue.	Removal and replacement of sections of sidewalk, curb and drive aprons and reclamation and resurfacing of the street.	\$874,273
City of Xenia	Miami Avenue Street Rehabilitation and Drainage Improvements	Miami Avenue between South Detroit Street and Cincinnati Avenue.	Reclamation and resurfacing of pavement, removal and replacement of two catch basins along with installation of 500 LF of new storm sewer, rehabilitation of sanitary manholes, replacement of 2,000 LF of water mains and reconstruction of existing ADA Ramps to meet current standards.	\$186,815
Jefferson Township, Montgomery County	Business Park Drive Extension	Business Park Drive, Dayton	Extend Business Park Drive including storm sewer, sanitary sewer, water lines and electric.	\$417,787

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\* Either the entire project or elements of the project are ineligible for Federal funds.

Prepared by MVRPC  
Thursday, March 12, 2009

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
Jefferson Township, Montgomery County	Road Widening Projects	Numerous roads within the Township (Eshbaugh Road, Forney Road, Germantown-Liberty Road, Hemple Road, Huffman Road, Mile Road, Olt Road, Olt Road Extension, Pinnacle Road and Weaver Road).	Widen various roads from 15' to 26'.	\$5,767,525 *
Miami Conservancy District	Dayton River Corridor Safety Railing Replacement	Great Miami River Corridor at various locations from Helena Street south to Tait Station Low Dam.	Replace 2,847' of substandard safety railing at five locations along the Great Miami River, four located in Dayton and one in Moraine.	\$432,411 *
Miami Conservancy District	Great Miami River Recreation Trail - Dayton Loop Mill & Repavement	In Dayton on both sides of the Great Miami River from Helena Street south to Stewart Street.	Mill and resurface 6.3 miles of recreational trail with asphalt.	\$387,114
Miami County	Piqua-Lockington Road Bridge Deck Rehabilitation	Springcreek Township 0.03 miles north of Clevenger Road, spanning the Great Miami River.	Deck rehabilitation including milling off the entire asphalt wearing surface, removal and replacement of all exterior beams including Type 2 guardrail posts and new tubular backup rail, concrete repairs to piers and abutments, installation of a deck waterproofing system and a new asphalt overlay.	\$398,750
Miami County	Range Line Road Bridge Deck Rehabilitation	Newberry Township 0.03 miles south of Covington-Gettysburg Road, spanning Greenville Creek.	Deck rehabilitation including a surface preparation using hydro-demolition, variable depth micro-silica patching and a 2" micro-silica overlay. In addition, the existing bridge railing and posts will be upgraded to meet current standards. Compression seals will be replaced and steel drip strips will be added.	\$137,400
Miami County	Troy Urbana Road Bridge Deck Rehabilitation	Lostcreek Township 0.28 miles east of SR 589, spanning a branch of Lost Creek.	Total deck replacement including grinding off of existing asphalt surface and removal and disposal of existing beams. Concrete repairs will then be made to the pier caps and abutments. New prestressed concrete box beams complete with Type 2 guardrail posts and tubular backup railing will then be installed along with a waterproofing system and asphalt overlay.	\$269,500
Montgomery County	Broadway Street Bridge Rehabilitation	Broadway Street over the Great Miami River	Installation of a new bridge deck is proposed in this application; however, a deck condition survey will be undertaken to confirm whether the deck slab needs to be replaced or can be overlaid.	\$6,116,000
Montgomery County	Lyons Road and Asphalt Trail Resurfacing	Lyons Road between Byers Road and Washington Church Road	Resurface approximately 1.51 miles of roadway and approximately 1 mile of asphalt trail on each side of the road.	\$501,621
Washington Township, Montgomery County	Nutt Road Improvements, Phase 2	Nutt Road from Settlement House Road to School House Park.	Widening from 2 to 3 lanes including construction of curb and gutter, sidewalks, storm sewers and construction of a new bridge-con/span culvert on a branch of Sugar Creek.	\$1,650,000



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Prepared by MVRPC  
Thursday, March 12, 2009

**RESOLUTION  
APPROVING THE RECOMMENDED LIST OF  
MVRPC REGIONALLY CONTROLLED CY2009 NEW AMERICAN RECOVERY AND  
REINVESTMENT ACT PROJECTS**

**WHEREAS**, the Miami Valley Regional Planning Commission is designated as the Metropolitan Planning Organization (MPO) by the Governor acting through the Ohio Department of Transportation in cooperation with locally elected officials for Greene, Miami and Montgomery Counties including the jurisdictions of Carlisle, Franklin and Springboro in Warren County; and

**WHEREAS**, the MVRPC Board of Directors serves as the policy and decision making body through which local governments guide the MPO's transportation planning process for the Dayton Metropolitan Area; and

**WHEREAS**, all Federally funded transit and highway improvements within Greene, Miami, Montgomery and Northern Warren County must be included in the region's Transportation Improvement Program (TIP) prior to the expenditure of Federal funds; and

**WHEREAS**, the Miami Valley Regional Planning Commission has solicited for projects for the CY2009 ARRA funding program and has selected a recommended list of projects consistent with the Highway Infrastructure provisions of the CY2009 ARRA Bill; and

**WHEREAS**, the Miami Valley Regional Planning Commission has developed a recommended list of projects and requests Board approval to fund the list of projects and amend the projects into the TIP.

**NOW THEREFORE BE IT RESOLVED**, that the Miami Valley Regional Planning Commission's Board of Directors hereby approves the recommended list of CY2009 New ARRA projects for funding as shown on the attached table and authorizes the staff to amend such projects into the TIP.

**BY ACTION OF THE** Miami Valley Regional Planning Commission's Board of Directors.

\_\_\_\_\_  
**Donald R. Spang**  
Executive Director

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**Donald E. Patterson, Chairperson**  
Board of Directors of the  
Miami Valley Regional Planning Commission

\_\_\_\_\_  
Date