Toledo Metropolitan Area Council of Governments

American Reinvestment and Recovery Act
(Economic Stimulus Program)
Application Packet
for:

Surface Transportation Program (STP)
Projects

APPLICATIONS DUE
March 12, 2009

Issued by:
Toledo Metropolitan Area Council of Governments
300 Dr Martin Luther King Jr. Drive
P. O. Box 9508
Toledo Ohio 43697-9508

February 2009

Application package also available at www.tmacog.org
INTRODUCTION

The forms and information included in this package are for the submittal of Surface Transportation Program (STP) and Congestion Mitigation Air Quality (CMAQ) projects for the funding available through the American Recovery and Reinvestment Act (ARRA) legislation commonly known as the Economic Stimulus Program.

You may have already submitted project names, descriptions and costs to TMACOG as part of the preparation process for the Economic Stimulus Program. **HOWEVER, you must still complete the attached application for any projects that you wish to have considered for the program.**

The funds that are available are $11,755,512 of STP. This includes all projects. Projects applied for in this special TIP application round are subject to the requirement of the ARRA including the following:

- Because the timelines are very tight for the Economic Stimulus program, please only submit projects that you are confident can be brought to fiscal obligation within one year, that is by February 17, 2010. Any projects that are not delivered within that timeframe will result in the loss of those dollars by TMACOG and redistribution to other MPOs within Ohio.
- All projects must be federally funding eligible
  - For roadways eligible categories are:
    - Urban Principal Arterial
    - Urban Minor Arterial
    - Urban Collector
    - Rural Principal Arterial
    - Rural Minor Arterial
    - Rural Major Collector
  - For roadways, eligible projects are: construction, reconstruction, rehabilitation, resurfacing, restoration, and operational improvements for highways (including interstate highways) and bridges (including bridges on public roads of all functional classifications), including any such construction or reconstruction necessary to accommodate other transportation modes, including the seismic retrofit and painting of and application of calcium magnesium acetate, sodium acetate/formate, or other environmentally acceptable, minimally corrosive anti-icing and de-icing compositions on bridges and approaches thereto and other elevated structures, mitigation of damage to wildlife, habitat, and ecosystems caused by a transportation project funded under this title.
  - Bridges 20 feet or greater in length (clear span as measured along highway center line) can be located on any public road. (Bridge replacement BR or STP federal funds) The bridge must be classified as structurally deficient or functionally obsolete in the national bridge inventory, and have a sufficiency rating of 80 or less for rehabilitation and 50 or less for replacement. Not eligible if bridge received rehab within the last 10 years.
  - Bridges where the span is 10 to 20 feet long are eligible as a "roadway" project (STP funds only) and must be on urban or rural collector or above classification system.
  - Safety projects with STP funds include traffic signal upgrades, pavement markings, raised pavement markers, sign upgrades, traffic calming installation, etc. Generally these can be on any public road.
If you have any question as to whether your project is eligible or not, please contact TMACOG for a determination.

- All projects must follow the Title 23 –Surface Transportation Program (STP) regulations.
- All projects must meet the guidelines of fiscal obligation by one-year after the signing date of the legislation. In other words: ALL PROJECTS SELECTED MUST BE FISCALLY OBLIGATED BY FEBRUARY 17, 2010. This means that the entire ODOT/FHWA review and approval process must be complete and the project must be advertised for construction contract signed by that date.
- For the purposes of the TIP funding program, the TMACOG region is limited to Lucas and Wood counties.
- Additional information about the functioning of the TIP program can be obtained from reviewing the Transportation Improvement Program (TIP) Committee Policies and Practices document that was included in this mailing.
- Please use copies of these forms to be filled out electronically if possible and submitted electronically to Kent Gardam by email Gardam@tmacog.org
- All applications are due to TMACOG by March 12, 2009.

If there are questions regarding project eligibility please call the TMACOG Transportation staff.

MATERIAL AND INSTRUCTIONS INCLUDED IN THIS PACKAGE

PROJECT DETAILS REQUEST (Page 4) - Requests the basic information needed for each project. Please provide this information separately for each desired project. Also provide the information for each existing project that does not require a new ranking in this cycle. It is not necessary to use this sheet as a form. The information is important, not the format. Please provide this information electronically if that is possible for your organization.

PROJECT BUDGET SUBMITTAL DETAIL (Page5) - Requests the details of the financing of your project. Please use this form. An electronic version (in Excel) is available from TMACOG. It is important that all sources of financing are identified. Explain all rules and limitations that may be attached to different sources of funds. Provide a separate sheet for each project.

TMACOG TIP PROJECT APPLICATION (Pages 9 & 10) and 2010 – 2013 TIP APPLICATION INSTRUCTIONS (Pages 6, 7, & 8) - The Project Application form (and Instructions) requests the information that is used in rating and scoring the projects to determine which projects will receive funding. Please return a completed copy of this form and requested attachments in paper and/or electronic form for each requested project.

PROJECT SCORING CRITERIA FOR TIP ANALYSIS (Pages 11 through 15) – The scoring criteria is provided for your information. It is not necessary for you to complete or return this form. Scoring is done initially by a TIP subcommittee with validation by the full TIP Committee.
PROJECT DETAILS REQUEST

Please provide the following information for all projects:

Project Name: ____________________________________________

Project Limits: ____________________________________________

Project Sponsor and point of contact (with phone number): ______________________

Existing project numbers (PID, State ID, TMACOG map #, etc.): ______________________

Completely describe the work to be accomplished by this project. Try to describe each feature of the project.

Length of project: ____________________________________________

Current status of the project: ____________________________________________

Is this your jurisdiction’s number 1 project? ______________________

Existing project numbers (PID, State ID, TMACOG map #, etc.): ______________________

The most optimistic, REALISTIC schedule for this project. Be sure to include time for outside reviews and permits, not just local design times. Include at least the following dates:

Authorization to Proceed ______________________

Environmental Clearance complete ______________________

Stage 1 Review complete ______________________

Stage 2 Review complete ______________________

Stage 3 Review complete ______________________

R/W Plans complete ______________________

R/W Clear ______________________

Final Plans to ODOT ______________________

Anticipated Sale Date ______________________

We realize that all of these formal actions are not required for all projects. Note those items that are not required. The requirement still exists that jurisdictions doing local contracting (LPA) procedures must submit Stage 1 and 3 packages to TMACOG.

Please provide financial information on the Project Budget Submittal Detail sheet.
# PROJECT BUDGET SUBMITTAL DETAIL

Project Name & Numbers (If applicable):

<table>
<thead>
<tr>
<th>Activity</th>
<th>Total Estimate</th>
<th>Requested TMACOG Federal</th>
<th>Other Types of Funds (6)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>A.</td>
<td>B.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Amount</td>
<td>Type</td>
</tr>
<tr>
<td>Preliminary Engineering (1)</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Right-of-Way (2)</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Construction Contract (3)</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Construction Engineering (4)</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Contingency (Change Orders) (5)</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>TOTAL AMOUNTS</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**NUMBERED NOTES:**

1. Preliminary Engineering includes the cost of all activities prior to contract letting except Right-of-Way costs. It is not eligible for TMACOG TIP federal funding.
2. TMACOG TIP federal funding for Right-of-Way is only allowable in specific circumstances. See the Enhancement package for instructions for proposed Enhancement funded projects. See TIP Committee Policies and Practices for proposed STP and CMAQ funded projects.
3. This item includes the actual estimated construction contract amount plus any other agreements that are included as part of the construction cost.
4. Construction Engineering includes the costs of construction management, inspection, testing, etc.
5. Include in this item a reasonable estimate of changes that could be expected after construction begins.
6. (a). List each type in a separate column. Add additional sheets if necessary for more fund types involved in project.
   (b). If all funds for a project have not yet been identified, mark one of the columns "Shortage" and indicate the amount of additional funds needed for each activity.
   (c). Please explain below any limitations for each fund type (such as: year restriction, matching amount, restriction on combining fund types, etc.). Also indicate whether the funds have been confirmed or if only applied for.

If possible, please submit this form electronically. It will be posted at [www.tmacog.org](http://www.tmacog.org) or may be obtained from the TMACOG staff.
ARRA TIP Projects Application Instructions

TIP PROJECT APPLICATION FORM

Item 1. Indicate whether or not the project will result in a direct increase (or retaining) in the number of jobs in the sponsor jurisdiction. Retail and Service sector jobs can be included along with manufacturing. These jobs do not have to be guaranteed. If yes, attach explanation.

Item 2. Note that in order to claim credit for projects with 10 or more guaranteed new or retained jobs, a letter of commitment or other documentation will be required from the business or company proposing to create or retain the jobs. Retail and service sector jobs do not receive credit under this category since they tend to simply relocate existing jobs within the community. If yes, attach copies of documentation.

Item 3. You will receive extra credit if your project will produce a measurable (or calculable) improvement in air quality emissions and is eligible to be programmed for CMAQ funding. In order to claim credit for this item you may need to provide the calculations necessary to show the improvements. TMACOG staff will assist you in performing the necessary calculations. However, you will be required to provide the necessary data to "run the numbers." (The calculations do not need to be submitted with the application). It is necessary for a logical straight forward explanation of how the project will result in reduction of vehicle emissions to be attached to the application.

Item 4. If yes, please attach explanation and details.

Item 5. If yes, please attach explanation and details.

Item 6. If yes, please attach explanation and details.

Item 7. If yes, please attach explanation and details.

Item 8. If yes, please attach explanation and details.

Item 9. If yes, please attach the terminal and its function to the jurisdiction and region.

Item 10. Designated Line Service Bus Routes are those primary transit routes operated by TARTA or other similar transit carrier. Attach explanation and details.

Item 11. If yes, project must include the improvement as recommended in 2025 Regional Transportation Plan as a minimum to receive points. Attach explanation and details.
Item 12. If yes, please attach explanation of existing and proposed sidewalks included with the project.

Item 13. If yes, attach field notes and copy of legislation or LPA documentation.

Item 14. Each project sponsor may select one of its project applications as its number one priority for each round of applications. The project so designated is done so in the context of the TMACOG TIP only and need not consider other projects being pursued via other funding programs. The number one priority needs to also be shown on the project details form. The number one priority must be designated at time of project submittal.

Item 15. Self explanatory.

Item 16. Project design costs will not be considered for federal funding and all jurisdictions must fund these design costs outside of using TIP federal funds. Right of Way costs, if significant, may be considered. Project sponsors who are bearing the costs of R/W at 100% local cost will receive consideration for that additional investment. Example: a project has a R/W cost of $200,000, design costs of $100,000, and a construction cost of $1,000,000. The sponsor pays for all of the R/W, design and the normal 20% ($200,000) of the construction. Thus the sponsor pays $500,000 (39%) of the total and the fed pays $800,000 (61%). The sponsor therefore earns 4 points because the sponsor is only using 61% of TIP Federal for the project. Also be sure these costs are the same as shown on project details form. Design includes studies, plans, environmental, and design testing.

Item 17. The dedicated fees include the lead agency and all other local jurisdictions funding the project. To receive points for dedicated taxes, a special percentage of these fees must be used for transportation projects (copies of legislation may be required, but not with application).

Item 18. Self explanatory.

Item 19. TMACOG staff will do this computation from the latest TMACOG Traffic Flow Map and using the TMACOG capacity calculator. If the jurisdiction has more recent traffic count information, please provide a copy of the traffic count showing that information.

Item 20. If yes, please attach explanation and details.

Item 21. Bridge Sufficiency Ratings may be obtained from ODOT for bridges on the federal aide system. For grade separations, see note at bottom of Scoring Criteria.

Item 22. Self explanatory.
Item 23. All new interchanges must have an Interchange Justification Study (IJS) / Interchange Modification Study (IMS) underway to be ranked.

Item 24. See Item 26 for examples of computation of average ADT.

Item 25. Self explanatory.

Item 26. Compute the number of Average Daily Users (ADU) of the proposed project. Use traffic count figures for ADT from the latest TMACOG Traffic Flow Map or adjusted actual counts if you have them. In the case of the latter, provide a copy of your count report and adjustment calculations. If you have a highway project, compute the ADU=ADT X 1.40/1000 to allow for multiple passengers per vehicle. Transit projects should be measured in actual passengers or users of the facility. For projects with multiple segments or streets, use an average of the individual segment counts.

<table>
<thead>
<tr>
<th>Street involved in project</th>
<th>Average ADT=23,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>30,000</td>
<td>20,000</td>
</tr>
<tr>
<td>19,000</td>
<td></td>
</tr>
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</table>

Intersection Example:

<table>
<thead>
<tr>
<th>Street B</th>
<th>Average ADT=21,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>14,000</td>
<td>12,000</td>
</tr>
<tr>
<td>28,000</td>
<td></td>
</tr>
</tbody>
</table>

Item 27. Use the map provided with this application package to determine if project is on a truck impact route. If a route that is not shown on the map has over 500 Truck ADT, provide the traffic count study showing that information and mark Yes.

Item 28. Self explanatory.
### TMACOG TIP PROJECT APPLICATION

(To be used for projects competing for the ARRA Funding round of the TIP)

SPONSOR: ___________________________

NOTE: Please Review Application Instructions Before Answering Questions

PROJECT NAME: ___________________________    MAP # (Existing Projects): ___________

1. Does project result directly in 10 or more jobs?
   - Yes _____  No _____
   - If yes, estimated number of jobs ________

2. Does this project provide 10 or more guaranteed new jobs or jobs retained (excluding retail or service jobs) as evidenced by contract or letter from a private business organization?
   - Yes _____  No _____  # of jobs ______

3. Do you feel this project might qualify for CMAQ funding by demonstrating a measurable (or forecasted) reduction in air quality emissions?
   - Yes _____  No _____

4. Will this project improve water quality by separating combined sewers or other actions?
   - Yes _____  No _____

5. Will this project provide for use of recycled materials to a significant degree, such as mill and reuse of asphalt surface materials?
   - Yes _____  No _____

6. Will this project be depressed below the surrounding grade or use some other form of sound attenuation?
   - Yes _____  No _____

7. Does the project provide for specific aesthetic enhancements such as landscaping, visual easements, scenic overlooks, etc?
   - Yes _____  No _____

8. Is there new significant bicycle or pedestrian friendly facilities included for the entire length of the project?
   - Yes _____  No _____

9. Does the project provide direct access to a multi modal terminal?
   - Yes _____  No _____

10. Does the project carry Designated Line Service Bus Routes?
    - Yes _____  No _____

11. Does the project include a bikeway specifically shown on the 2025 Regional Transportation Plan?
    - Yes _____  No _____

12. Does the project include existing or new pedestrian sidewalks?
    - Yes _____  No _____

13. Has this project been programmed by ODOT for construction?
    - Yes _____  No _____

14. Has this project been identified as your jurisdiction’s number one priority? (Note that each jurisdiction may designate only one #1 priority each round)
    - Yes _____  No _____

Also Indicate on Project Form
15. Project Development (Check all that apply)
   - Plans Started ________
   - Plans Done ________
   - R/W Started ________
   - R/W Cleared ________
   - Environmental Cleared ________
   - No R/W ________

16. What percent of the total project including design, R/W and construction will use TIP Federal Funds?
   % ____________
   See example and show costs on project form.

17. Which of the following self-help opportunities for generation of transportation funding have project sponsors implemented?
   - Permissive Lisc Fees
   - Dedicated Property Tax Levy
   - Dedicated Sales Tax
   - Dedicated Income Tax
   - Other Dedicated Revenues (Attach Details)

18. Is the project located in a community which is a member of TARTA?
   - Yes ________
   - No ________

19. What is the existing volume to capacity ratio (V/C) for this project? TMACOG will do this computation. See notes on instruction sheet. Vehicle trips or person trips will be used as appropriate.
   V/C = ____________

20. Is this an ITS project or does the project include a dedicated transit or high occupancy vehicle lane?
   - Yes ________
   - No ________
   Attachment Required

21. If this is a bridge project, what is the Bridge Sufficiency Rating?
   Rating = ____________

22. If this is a roadway project which of the following best describes the project? (Check one)
   - New Construction
   - Widen and resurface
   - Widen and rehab
   - Widen & reconstruct
   - Resurfacing or pavement strengthening
   - Rehabilitation with some base replacement and/or significant joint repair
   - Reconstruction with full base replacement

23. If this is not a bridge or roadway project, which of the following best describes the existing condition. See note regarding grade separations & new interchanges. (Check one)
   - N/A
   - Declining
   - Declining and substandard
   - Near the end of its useful life
   - Near the end of its useful life and substandard
   - Past its useful life
   - Past its useful life and substandard

24. What percent of the total project including design, R/W and construction will use TIP Federal Funds?
   % ____________
   See example and show costs on project form.

24. What is the 3-year average accident rate per million vehicles? For bridges use the bridge location, for intersections use ADT for all approaches, for roadways use avg. ADT for the length of the project. (Check one)
   - < .5
   - .5 to 1
   - 1 to 2
   - > .5
   Attach Calculation

25. What is the existing travel lane width? (Check one)
   - > 12'
   - 11'
   - 12'
   - 10' to 11'
   - 11' to 12'
   - 10' or less
   Attachment Required

26. What is the existing number of Average Daily Users in Thousands? (For road projects use ADT X 140/1000) (Check one)
   - < 7.0
   - 7.0 to 10.5
   - 10.5 to 14
   - 14 to 28
   - > 14
   Attach Calculation

27. What percent of the ADT is made up of trucks? Is this project on a truck impact route? (Check one)
   - < 5%
   - 5 to 10%
   - 10 to 15%
   - > 25%
   - Truck Impact Route?
   Attach Calculation

28. Is this project listed in the 2025 Regional Long Range Plan? (Check one)
   - Not listed
   - Listed as a Reserve Priority
   - Plan Priority (2011 to 2025)
   - Plan Priority (by 2010)
NOTE: Provided for your information only. Will be completed by the TIP Committee

### PROJECT SCORING CRITERIA
for
TIP Analysis
ARRA Funding Round

**PROJECT NAME:** ________________________________ **MAP #:_____**

<table>
<thead>
<tr>
<th>ECONOMIC DEVELOPMENT (10%)</th>
<th>Points Available</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Maximum of 10 Points</strong></td>
<td></td>
</tr>
<tr>
<td>1. Projects with 10 or more jobs (no guarantee) includes retail and service</td>
<td>Localized</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Multiple Jurisdictions</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Regional Impacts</td>
<td>6</td>
</tr>
<tr>
<td>2. Projects with 10 or more jobs* (Guaranteed) No retail and service</td>
<td>Localized</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Multiple Jurisdictions</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Regional Impacts</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td></td>
</tr>
</tbody>
</table>

* Documentation is required for this question.

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### QUALITY OF LIFE (10%)

Maximum of 10 points

<table>
<thead>
<tr>
<th>Available Points</th>
<th>Score</th>
</tr>
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<tbody>
<tr>
<td>&gt; 2000</td>
<td>Full</td>
</tr>
<tr>
<td>100 - 2000</td>
<td>Partial</td>
</tr>
<tr>
<td>&lt; 100</td>
<td>No</td>
</tr>
</tbody>
</table>

3. Project has positive effect for air quality  
(CMAQ projects which produce a measurable reduction in emissions measured in grams per day of emission reduction)

4. Project has positive effect for water quality such as combined sewer separations

5. Project makes use of recycled materials to a significant degree.  
Example: Mill and fill or reuse of asphalt for full length of project.

6. Project is depressed or uses sound attenuation

7. Project design provides for esthetics or enhancement such as landscaping, visual easements, scenic overlooks, etc.

8. Project has new significant bicycle or pedestrian friendly facilities and they are included for entire project length

### MULTI - MODAL (15%)

Maximum of 15 points

<table>
<thead>
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<th>Points Available</th>
<th>Score</th>
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<tbody>
<tr>
<td>Regional Scale</td>
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<tr>
<td>Major Scale</td>
<td>5</td>
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<tr>
<td>Minor Scale</td>
<td>3</td>
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</table>

9. Projects which provide direct access to multimodal terminals which operate on a:

10. Projects which carry a designated Line Service Bus Route

11. Projects which include bikeways specifically shown on the 2025 Regional Transportation Plan

12. Projects which include sidewalks. To receive the 4 points, the project must include usable sidewalk along the entire length of the project on both sides.
**LOCAL COMMITMENT (15%)**  
Maximum of 15 points

<table>
<thead>
<tr>
<th>Points Available</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>13. Projects which have been programmed by ODOT for construction and have legislation executed.</td>
<td>2</td>
</tr>
<tr>
<td>14. Is this project the sponsor's number one priority</td>
<td>5 Points if yes</td>
</tr>
<tr>
<td>15. Plans started (1 Pt.) or completed (2 Pts.) Right-of-Way started (1 Pt.) or cleared or not needed (2 Pts.)</td>
<td>Max 2</td>
</tr>
<tr>
<td>Environmental clear</td>
<td>2</td>
</tr>
<tr>
<td>16. Percent of project dollars using TIP Federal funds</td>
<td></td>
</tr>
<tr>
<td>75-80%</td>
<td>0</td>
</tr>
<tr>
<td>65-74%</td>
<td>2</td>
</tr>
<tr>
<td>50-64%</td>
<td>4</td>
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<tr>
<td>40-49%</td>
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<tr>
<td>&lt; 39%</td>
<td>8</td>
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<table>
<thead>
<tr>
<th>17. How many dedicated fees* has the sponsor(s) implemented as of the date of this application? (One point each)</th>
<th>YES</th>
<th>NO</th>
<th>N / A</th>
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<tbody>
<tr>
<td>Permissive Lisc Fees</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Dedicated Property Tax Levy *</td>
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<tr>
<td>Dedicated Sales Tax *</td>
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<tr>
<td>Dedicated Income Tax *</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Other dedicated Revenues *</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

18. Is the project in a TARTA community? (One point) | | | Total

* Dedicated Tax - To receive points for any dedicated taxes, a copy of the legislation may be requested and it must state that at least a specified percentage of the funds must be used for transportation projects. (Do not included legislation with application)
# SYSTEM USE AND PERFORMANCE (50%)

Maximum of 50 points

## Congestion - 12 points

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<td>7</td>
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<tr>
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<td>8</td>
</tr>
<tr>
<td>&gt;= 1.9</td>
<td>9</td>
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</table>

19. **Volume to Capacity Ratio V / C**

These numbers can include additional traffic from confirmed developments, with an approved traffic impact study, approved zoning and an approved site plan.

(Use vehicle trips or person trips as appropriate)

20. **ITS Project or Single Occupancy Vehicle Impact (Includes a dedicated transit or high occupancy vehicle lane)**

## Condition - 12 points

<table>
<thead>
<tr>
<th>Rating</th>
<th>&lt;79</th>
<th>79 - 75 1</th>
<th>74 - 70 2</th>
<th>69 - 66 3</th>
<th>65 - 62 4</th>
<th>61 - 58 5</th>
<th>57 - 54 6</th>
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<tbody>
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<td>Score</td>
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<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
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</table>

<table>
<thead>
<tr>
<th>&gt;79</th>
<th>0</th>
<th>53 - 50 7</th>
<th>49 - 47 8</th>
<th>46 - 44 9</th>
<th>43 - 41 10</th>
<th>40 - 38 11</th>
<th>37 or less 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>8</td>
<td>10</td>
</tr>
</tbody>
</table>

21. **Bridge Sufficiency Rating**

22. **Roadway Projects**

23. ***Other Project Types***

Scores Total on Page 5

**Bridges must be at least less than 80% sufficient to be eligible.**

**(1) 8 Pnts.-Additional lane width or paved shoulder must be provided the entire length of the project.**

**(2) 10 Pnts.-Widening must provide some additional capacity, such as turn lanes at intersections.**

**(3) 12 Pnts.-Additional thru and continuous turn lanes must be provided to receive 12 points.**

***For new grade separations - use 6 points. All new interchanges must have an approved IJS/IMS Study underway to be ranked. If the Study is underway then use 3 Pts. If the new interchange can document by a traffic study that there is a measurable congestion relief to an existing transportation facility, then an additional 3 Pts will be added for a maximum of 6 pts.**
### SYSTEM USE AND PERFORMANCE (CONTINUED)

**Safety - 11 points**

<table>
<thead>
<tr>
<th>Points Available</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>24. Accident Rate per million vehicles (3yr avg)</td>
<td>&lt; .5 0</td>
</tr>
<tr>
<td></td>
<td>.5 to 1 1</td>
</tr>
<tr>
<td>For bridges - use bridge location</td>
<td>1 to 2 2</td>
</tr>
<tr>
<td></td>
<td>2 to 3 3</td>
</tr>
<tr>
<td>For intersections - use ADT for all approaches</td>
<td>3 to 4 4</td>
</tr>
<tr>
<td></td>
<td>4 to 5 5</td>
</tr>
<tr>
<td>For roadways - avg. ADT for full length of project</td>
<td>&gt; 5 6</td>
</tr>
<tr>
<td>25. Existing Avg. Travel Lane Width</td>
<td>&gt; 12' 0</td>
</tr>
<tr>
<td></td>
<td>12' 1</td>
</tr>
<tr>
<td></td>
<td>11' to 12' 2</td>
</tr>
<tr>
<td></td>
<td>11' 3</td>
</tr>
<tr>
<td></td>
<td>10' to 11' 4</td>
</tr>
<tr>
<td></td>
<td>10 or less 5</td>
</tr>
</tbody>
</table>

**Number of Users - 12 points**

<table>
<thead>
<tr>
<th>Points Available</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>26. Existing Average Daily Users in Thousands (000's)</td>
<td>&lt; 7.0 0</td>
</tr>
<tr>
<td></td>
<td>7.0 to 10.5 1</td>
</tr>
<tr>
<td>For road projects use ADT x 1.4/1000</td>
<td>10.5 to 14 2</td>
</tr>
<tr>
<td></td>
<td>14 to 28 3</td>
</tr>
<tr>
<td>Traffic from confirmed developments with an approved traffic study, approved zoning and an approved site plan are allowed.</td>
<td>20 to 42 4</td>
</tr>
<tr>
<td></td>
<td>42 to 56 5</td>
</tr>
<tr>
<td></td>
<td>56 to 70 6</td>
</tr>
<tr>
<td></td>
<td>&gt; 70 7</td>
</tr>
<tr>
<td>27. % Trucks</td>
<td>5% 0</td>
</tr>
<tr>
<td></td>
<td>5 to 10% 1</td>
</tr>
<tr>
<td>For projects on a truck impact route (Michigan Loads, NHS Connectors, etc.) add 2 points. Maximum points for this item is 5.</td>
<td>10 to 15% 2</td>
</tr>
<tr>
<td></td>
<td>15 to 20% 3</td>
</tr>
<tr>
<td></td>
<td>20 to 25% 4</td>
</tr>
<tr>
<td></td>
<td>&gt; 25% 5</td>
</tr>
</tbody>
</table>

**Regional Transportation Plan Priority - 6 points**

<table>
<thead>
<tr>
<th>Points Available</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>28. Projects listed in the 2025 Regional Long Range Plan</td>
<td>Not Listed 0</td>
</tr>
<tr>
<td></td>
<td>Reserve 2</td>
</tr>
<tr>
<td></td>
<td>Plan Priority (2011+) 4</td>
</tr>
<tr>
<td></td>
<td>Plan Priority (by 2010) 6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
</tr>
</tbody>
</table>

Maximum points = 100

Grand Total Points = 