

## ARRA CONTINGENCY: LOCAL REHABILITATION PROJECTS

### Background

At the May 2009 TPC meeting, members were briefed on proposed project eligibility criteria. The criteria presented proposed that all projects must:

- Be functionally classified as a Major Collector or higher in order to qualify for federal aid
- Qualify for an environmental Categorical Exclusion
- Be city/county let and managed to federal-aid standards
- Exceed an estimated \$150,000 in cost in order to obtain a contractor performance bond

In June, H-GAC requested member agencies to submit a list of rehabilitation projects that could be implemented prior to the Act's funding obligation deadline in March 2010, contingent upon funding availability.

H-GAC contracted with engineers from the Texas Transportation Institute to conduct a pavement review for candidate projects that met the criteria shown above. The consultants followed Texas Department of Transportation pavement analysis standards and methodologies. The consulting engineer pavement inspections were conducted August 17 through August 21, 2009.

### Current Situation

H-GAC staff developed scoring criteria as shown below:

- **Project Cost per Vehicle Mile of Travel (45 points)**
  - The raw cost per VMT values were normalized and scaled into a (0-1) range prior to the assignment of prioritization points.
- **Pavement Condition Rating, Weighted (45 Points)**
  - Pavement condition ratings were weighted to prioritize projects with the poorest existing conditions.
  - The weighted values were subsequently normalized and scaled into a (0-1) range prior to the assignment of prioritization points.
- **Economically Disadvantaged Areas (10 Points)**
  - 10 points were assigned to projects located within an EDA.

H-GAC staff is working with project sponsors to review the ranked list. H-GAC anticipates requesting action from the TPC at the regularly scheduled October 23, 2009 meeting to approve the ranked list for use in the event additional contingency funding becomes available.

### Action Requested

For review and comment by Council members.