OBJECTIVE PRIORITIZATION SYSTEM
Approved as an Evaluation Tool by the CARS Technical Review Committee on November 19, 1998.

1. Cost Benefit Rating, "C/B" (weight = 29%)  
   (Proposed CARS Program funding / Current ADT of facility)
   \[ C/B \leq 20 = 5 \text{ points} \]
   \[ 20 < C/B \leq 50 = 3 \text{ points} \]
   \[ 50 < C/B = 0 \text{ points} \]

2. Pavement Condition using a “Good-Fair-Poor” system (weight = 24%)
   \[ \text{Good} = \text{Ride is comfortable; few distortions and no large swags;} \]
   \[ \quad \text{little, if any patching required; any required patching is for} \]
   \[ \quad \text{surface defects only. Minimal or no maintenance required.} \]
   \[ \text{Fair} = \text{Ride uncomfortable at speed limit in some areas within the} \]
   \[ \quad \text{proposed project limits; some areas of base failure evident;} \]
   \[ \quad \text{patching or areas requiring patching evident. Resurfacing} \]
   \[ \quad \text{with minimal base repair required.} \]
   \[ \text{Poor} = \text{Uncomfortable to drive at speed limit; numerous} \]
   \[ \quad \text{distortions due to base failures; extensive patching.} \]
   \[ \quad \text{Resurfacing with extensive base repair or reconstruction} \]
   \[ \quad \text{required.} \]

3. Level of Service (weight = 19%)
   \[ \text{Level A or B} = 1 \text{ point} \]
   \[ \text{Level C} = 3 \text{ points} \]
   \[ \text{Level D or below} = 5 \text{ points} \]

4. Accident history (weight = 14%)
   \[ 28 \text{ or more accidents in 3 years} = 5 \text{ points} \]
   \[ 16 \text{ to 27 accidents in 3 years} = 4 \text{ points} \]
   \[ 7 \text{ to 15 accidents in 3 years} = 3 \text{ points} \]
   \[ 6 \text{ or fewer accidents in 3 years} = 0 \text{ points} \]

5. System continuity - constructing missing links (weight = 9%)
   Missing link = 5 points – A new roadway section connecting two or more existing
   routes or an improvement project which widens a roadway segment to be consistent
   with the width of adjoining roadway segments.

6. Average Daily Traffic (weight = 5%)
   \[ \text{Urban} \quad 3,500 - 4,999 = 1 \text{ point} \]
   \[ \text{Urban} \quad 5,000 - 14,999 = 3 \text{ points} \]
   \[ \text{Urban} \quad 15,000 + = 5 \text{ points} \]
   \[ \text{Rural} \quad 1,500 - 2,000 = 1 \text{ point} \]
   \[ \text{Rural} \quad 2,001 - 3,000 = 3 \text{ points} \]
   \[ \text{Rural} \quad 3,001 + = 5 \text{ points} \]