
SMALL CITY ARTERIAL PROGRAM

Criteria Rating Guidelines

SAFETY (40 pt max)

CORRECTABLE ACCIDENT HISTORY (15 pt max)

Accidents must occur within the project limits

- | | |
|------------------------|------------------------|
| • Property Damage Only | 1 pt per Accident |
| • Injury Accident | 3 points per Injury |
| • Fatality Accident | 10 points per Fatality |

Add Accident History description & corrective measure(s) to application

POTENTIAL SAFETY HAZARDS (20 pt max)

Proposed project must eliminate or minimize hazard to receive points

Add Hazard description & corrective measure(s) to application

Safety Hazard Checklist

- | | |
|---|-----|
| • Sight Distance | |
| <i>Physical features that impair what driver sees</i> | |
| ○ Visibility affected by horizontal, vertical or intersection alignment | 0-3 |
| • Existing Drainage | |
| ○ No system or inadequate system | 1-3 |
| ○ Adequate system (open or closed) with controlled flow | 0 |
| • Skewed Intersection | 0-3 |
| • Posted School Zone | 2 |
| • Existing Sidewalk Condition | |
| ○ Poor (severe tripping hazards with no ramps) | 3 |
| ○ Fair (minimal tripping hazards with ramps) | 2 |
| ○ Good (no tripping hazards with non-current ramps) | 1 |
| • Railroad Crossing | |
| <i>Must improve crossing to receive points</i> | |
| ○ Multi-track | 3 |
| ○ Single Track | 2 |
| ○ Spur line | 1 |
| • Control Access &/or Parking | |
| ○ Entire project on both sides | 2 |
| ○ Portion of project (1/3 of length minimum) | 1 |

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- Obstructions 0-3
Obstruction(s) must be moved, protected or eliminated by project
Evaluate permanence & magnitude of object. Examples of obstructions are ditches, power poles, mailboxes, parked cars, vegetation
 - Over 50 percent of project length 3
 - 25 to 50 percent of project length 2
 - Less than 25 percent of project length 1
- Existing Lighting
Must improve lighting to receive points
 - No lighting 2
 - Ambient lighting (from businesses/buildings) 1
 - Existing street lighting 0
- Turn Pockets
 - Each turn pocket added – 1 pt 0-3
 - Add continuous left turn lane 3
- Adjacent Terrain
 - Flat or Central Business District 0
 - Recoverable Slope 1
 - Ditch 2
 - Unrecoverable Bank/Slope 3

EXISTING CONDITIONS (20 pt max)

Proposed scope must improve width to meet LAG standards to receive points

- Pavement Width 0-15
Comparison of existing to standard width using Existing Pavement Width Scoring Matrix
Unsurfaced parking is NOT part of existing pavement width

See F:\DATA\Priority Array\Funding Analysis\SCAP Pavement Width Analysis.xls for details

- Truck Route
 - T1-T3 5
 - T4 4
 - T5 2
 - Signed Local Truck Route 1
- Bus Route (Transit or School) 3

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EXISTING PAVEMENT CONDITION (30 pt max)

- RECONSTRUCTION or REHABILITATION
Visual inspection of existing pavement to determine PCR
 - PCR over 70 0
 - PCR between 70 & 30 0-30
 - PCR less than 30 30
- NEW ROAD or GRAVEL ARTERIAL 10-15
Points based on significance of new section

LOCAL SUPPORT (20 pt max)

- Local Match
 - 1 point for every 1 percent above minimum match 0-5
 - Network Development
 - Extends Improvements 3
 - Completes Gap 5
 - Both ends improved to small city standards (sidewalk one side)
 - New Route
 - Both ends improved to TIB standard 5
 - One end improved to TIB standard 3
 - Neither end improved 2
 - Connectivity
 - Central Business District 5
As defined by Agency Comp Plan
- OR
- Commercial Development 0-5
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility
 - Industrial Area 0-3
 - Within project limits - 3 points
 - Within 2-3 blocks of project - 1 point

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- Schools 0-6
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility

Add lines to application for school names with check boxes for type (elem, middle/jr high, high school)
- Public Facilities* 0-6
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility

Add list of facilities to application (city hall, police, fire, post office, library, community center, recreational facility)
- Medical Facilities 0-5
 - Hospital (5), Clinic (3), Doctor Office within Project Limits (1)
 - Hospital (3), Clinic (1), Doctor Office within 2-3 Blocks of Project (0)
- Senior Center, Signed Senior Housing or Assisted Living Facility 0-2
 - Within project limits - 2 points per facility
 - Within 2-3 blocks of project - 1 point per facility

SUSTAINABILITY (10 pt max)

- Adopted Greenhouse Gas Emissions Policy 1
- Sidewalk width greater than TIB standard &/or planter strip (3 foot min width) 0-3
- Sidewalk Network Development
Configuration after project is complete
 - Sidewalk both sides 2
 - Sidewalk one side 1
- Hardscaping or climate appropriate planting 1
Project must not include irrigation
- Low Energy Street Lighting or Signal (Ped or Traffic)
 - Replace or install Low Energy Street Lighting 3
 - Solar powered signage 1
- Recycled Material Usage 1
- Low Impact Drainage Practices 2
 - Use bio-swales, rain gardens or other low impact drainage practices