

Appendix L

Primary Work Types

SURFACE TRANSPORTATION (Highways, Bridges, Roadside and Non-motorized)

Resurface
Reconstruct
Restore & rehabilitate
Widen - major (capacity increase)
Widen - minor
New route/structure (capacity increase)
Roadside facility
Traffic ops/safety
Bridge restore & rehabilitate
Bridge replacement
Bridge - other

TRANSIT

Transit operations
Transit communication equipment
Transit maintenance equipment and parts
Transit operations equipment
Transit facility
Transit vehicle rehabilitation
Transit vehicle additions/replacement

MISCELLANEOUS

Studies
Planning and research
Aviation
Marine/port
Intermodal/multimodal
Rail
Wetland mitigation
Heritage routes
Miscellaneous
GPA (specific type of GPA is identified in the *Project Name* column)

Appendix L (cont.)

Primary Work Type Descriptions

SURFACE TRANSPORTATION (Highways, Bridges, Roadside and Non-motorized)**Resurface**

- Road/bridge resurface
- Non-motorized facility resurface (all surface types)
- Bituminous shoulders
- Pavement patching
- Milling
- Minor drainage improvements
- Curb and gutter
- Crack sealing

Reconstruct

- Road, bridge, and/or interchange reconstruction
- Non-motorized facility reconstruction (all surface types)
- Work due to shifted or deteriorated surface/pavement (all surface types)
- Major base and drainage improvements

Restore & Rehabilitate

- Road, bridge, and/or interchange rehabilitation
- Non-motorized facility rehabilitation (all surface types)
- Work due to shifted or deteriorated pavement (all surface types)
- Minor base and drainage improvements
- Recycling existing pavement
- Bituminous shoulders
- Adding new or reconditioned surface (all surface types)
- Joint repairs and pavement patching

Widen - Major (Capacity Increase)

Length thresholds vary because each area/project may have different length criteria or inter-agency agreements

- Additional lanes
- Passing relief lanes
- Bridge widen

Widen - Minor

Length thresholds vary because each area/project may have different length criteria or inter-agency agreements

- Additional lane(s)
- Passing relief lane(s)
- Bridge widen

New Route/Structure (Capacity Increase)

- New bridge
- New interchange/ramp
- New non-motorized path
- New road

Roadside Facility

- Rest area
- Welcome center
- Carpool parking lot
- Weigh station
- Noise wall(s)
- Toll booth

Traffic Operations

- Sign replacement
- Pavement marking
- Traffic signals
- Lane reconfiguration (e.g. re-striping a four-lane road to a three lane road with center left turn lane and bike lanes)

Bridge Restore & Rehabilitate

- Superstructure repair
- Substructure repair
- Substructure replacement
- Widen – maintain lanes
- Miscellaneous rehabilitation
- Overlay – shallow
- Overlay – deep

Bridge Replacement

- Bridge replacement
- Deck replacement
- Superstructure replacement
- Culvert replacement

Bridge - Other

- Bridge CPM (if total project is over \$5million it is excluded from GPA)
- Bridge CSM (if total project is over \$5million it is excluded from GPA)
- Non-motorized bridge
- Interchange modification involving bridge work

TRANSIT**Operations**

- 5307 (urban) operations
- Section 18 (rural and intercity) operations

Communication Equipment

- Radios, towers, antennas, and/or other related equipment
- Phone/dispatch systems
- Vehicle locator systems

Maintenance Equipment and Parts

- Roller cabinets
- Hand tools and stands
- Compressors
- Portable hoists
- Diagnostic equipment
- Engines
- Transmission stands
- Portable bus washers
- Power jacks, cleaners
- Oil or fuel pump
- Miscellaneous parts

Operations Equipment

- Facility equipment
- Office equipment/supplies
- Office furnishings
- Non-revenue (service) vehicles

Transit Facility

- Purchase or renovation of transit/multi-modal facility and terminal
- Cost of real estate and/or building acquisition
- Facility construction
- Site improvements
- Environmental clean-up

Vehicle Rehabilitation

- Rehabilitation of revenue vehicles

Vehicle Additions/Replacement

- Purchase additional revenue vehicles (fleet expansion)
- Purchase replacement revenue vehicles

MISCELLANEOUS**Studies**

- Environmental studies
- Corridor studies

Planning and research

- Traffic count program

Aviation**Marine/port****Intermodal/multimodal****Rail****Wetland mitigation**

Heritage routes

General miscellaneous

- Air Quality/Ozone Action Program
- ITS Operations
- CMS, PMS GIS, etc. Management Systems

GPA (specific type of GPA is identified in the *Project Name* column. See Appendix K for proposed GPAs)