

# FUNDING DEFINITIONS

## FEDERAL FUNDS:

- BOF** Federal **B**ridge **O**ff-System Program
- This federal program provides funding to enable States to improve the condition of their highway bridges through replacement, rehabilitation, and systematic preventive maintenance.
  - The federal share for all projects is 80%, except on the interstate in which the federal share is 90%.
  - Bridge improvements using these funds must increase the bridge's sufficiency ratio or rating to 80 or greater.
  - Federal funds are applied to bridges off the federal-aid system. Not less than 15% of a state's annual allocations must be applied to bridges off the federal-aid system.
- BOO** Federal **B**ridge **O**n/**O**ff-System Program
- Same as above, except funds can be applied to bridges either on or off the federal-aid system.
- CAQ** Congestion Mitigation and Air **Q**uality Improvement Program (CMAQ)
- The CMAQ Program provides funding for projects and programs in air quality non-attainment and maintenance areas for ozone, carbon monoxide (CO), and particulate matter (PM-10, PM-2.5) which will reduce transportation related emissions.
  - The federal share is 80 %, except on the interstate in which the federal share is 90%, and 100% for carpool/vanpool projects, priority control systems for emergency vehicles and transit vehicles and traffic control signalization.
- HSIP** **H**ighway **S**afety **I**mprovement Program
- This program authorizes a new core Federal-aid funding program beginning in FY 2006 to achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
  - The federal share is 90%, except that the federal share is 100% for certain safety improvements.
- NHS** National **H**ighway **S**ystem (NHS) Program
- The program provides funding for improvements to rural and urban roads that are part of the NHS, including the Interstate System and designated connections to major intermodal terminals. Under certain circumstances, NHS funds may also be used to fund transit improvements in NHS corridors.
  - The federal share is 80%. When the funds are used for Interstate projects to add high occupancy vehicle or auxiliary lanes, but not other lanes, the Federal share may be 90%. The federal share is 100% for certain safety improvements.
- RRX** Railway-Highway Crossing Program
- The purpose of this program is to reduce the number of fatalities and injuries at public highway-rail grade crossings through the elimination of hazards and/or the installation/upgrade of protective devices at crossings.
  - The federal share is 90%. However, if the railroad sponsor funds the pre-construction phases at their expense, the federal share is 100% for the construction phase.

- STE**                      **Transportation Enhancement Program**
- The purpose of Transportation Enhancement projects is to strengthen the cultural, aesthetic, and environmental aspects of transportation system.
  - The federal share is 80%. However, if the sponsor funds the pre-construction phases, the federal share is 100% for the construction phase.

- STP**                      **Surface Transportation Program**
- The Surface Transportation Program provides flexible funding that may be used by States and localities for projects on any Federal-aid highway, including the NHS, bridge projects on any public road, transit capital projects, and intracity and intercity bus terminals and facilities.
  - The federal share is generally 80%. When the funds are used for Interstate projects to add high occupancy vehicle or auxiliary lanes, but not other lanes, the federal share may be 90%. The federal share is 100% for certain safety improvements.

- STU**                      **Surface Transportation Program - Urbanized Areas with Populations >200,000**
- STP funds are apportioned to the state's urbanized areas over 200,000 and the remaining areas of the State in proportion to their relative share of the State's population. Funds for urbanized areas over 200,000 population are further sub-allocated to such areas based on each area's share of population in areas over 200,000 population in the State.
  - STU funds may generally be used by the states and localities for any roads, including National Highway System (NHS) roads that are not functionally classified as local or rural minor collectors.
  - The federal share is the same as STP.

- SXF**                      **Special Federal Earmarked Funds**
- Federal funds have been identified in federal law to be applied to a particular project.
  - Funding is usually 80% federal.

**STATE FUNDS:**

- 183**                      **Appropriation 183**
- State funds applied to local bridge projects.
  - The ratio of state funds being applied depends upon the scope of work and if federal funds are being applied. If federal funds are being applied, the state's ratio can range from 10% to 15%. If no federal funds are being applied, then the state funding ratio can be 80%.
  - To apply these funds to a local bridge, the bridge must be included in a state Capital Budget Act.

- 185**                      **Appropriation 185**
- State funds applied to state funded bridge projects.
  - If matching federal funds, the funding ratio is 20%. If no federal funds are programmed, then the funding ratio is 100%.
  - To apply these funds to a state bridge, the bridge must be included in a state Capital Budget Act.

**581**

Appropriation 581

- State highway capital funds are applied to a highway project on the state highway system.
- The funding ratio is 20% if matching federal funds at 80%. If non-federal funds are programmed, then the funding ratio is 100%.
- To apply these funds to a highway project, the projects bridge must be identified and included in a state Capital Budget Act.

**582**

Appropriation 582

- State maintenance funds are allocation to each county by an approved legislative formula.
- These allocated state funds finance the operations of various maintenance activities in each county, as such winter services, resurfacing projects, maintenance personnel, purchase materials, and other maintenance operations.
- If these funds are applied to resurfacing or state betterment projects, the funding ratio is 100% state and the projects are NOT identified on the TIP.
- Funding ratio is 20% on a federally funded betterment project which are identified on the TIP.

**916**

Appropriation 916

- State funds, allocated to each county, are provided from state Act 44.
- These funds can be applied to resurfacing projects, structurally deficient bridge projects (if the bridge is identified in a capital budget act), safety and capacity management (ITS and traffic signal optimization) projects.
- Funding ratio is usually 100%.

**BND**

State **Bond** Funds

- State funds, made available from the sell of state bonds, are applied to improve deficient bridges.
- These funds are allocated to each planning partner.
- Funding ratio is 100% state share.