Federal Programming Overview

- **Federal Transportation Improvement Programs (FTIP's)**

- **Federal State Transportation Improvement Program (FSTIP)**

What is Federal Programming?

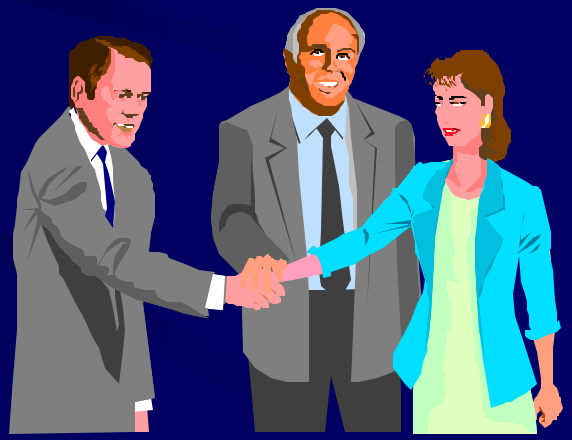
- Prioritizing
- Scheduling
- Selecting

$$ Projects for federal funding $$

Objectives of Federal Programming

A “team consensus” on the expenditure of available federal funding.

- State - Caltrans
- Regional - MPO’s / RTPA’s
- Local - LTC’s
- Transit Agencies



Requirements of Federal Programming

(Federal Statutes)

- Title 23 USC Sec. 134(h) - FTIP shall be developed by MPO's every two years and include a three year priority list of all federally funded projects approved by the Governor.

- Title 23 USC Sec. 135(f) - FSTIP shall be developed every two years by the State and include all federally funded projects. Shall be consistent with FTIP's and conform to State Air Quality Plan. Shall be financially constrained.

- Title 42 USC Sec. 7506 - FTIP/FSTIP shall conform to State Air Quality Plan

Requirements of Federal Programming

(State Statutes)

- S&H Code Sec 182.6(e) and Sec 182.7(d)

  FTIP's shall be submitted to the Department by August 1, on even numbered years.

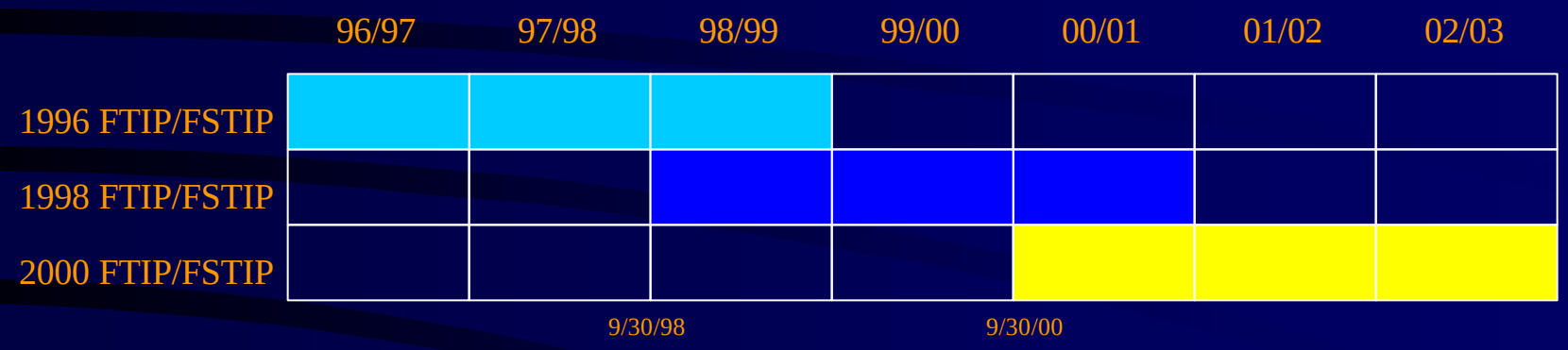
  (Next FTIP submittal due August 1, 2000)

- Government Code Sec 65074

  FSTIP shall be developed by the Department and submitted to the Federal Highway Administration by October 1, on even numbered years.

  (Next FSTIP submittal due on October 1, 2000)

Federal State Transportation Improvement Program (FSTIP) Cycle



Federal Programming
Lead Agencies and Decision Makers

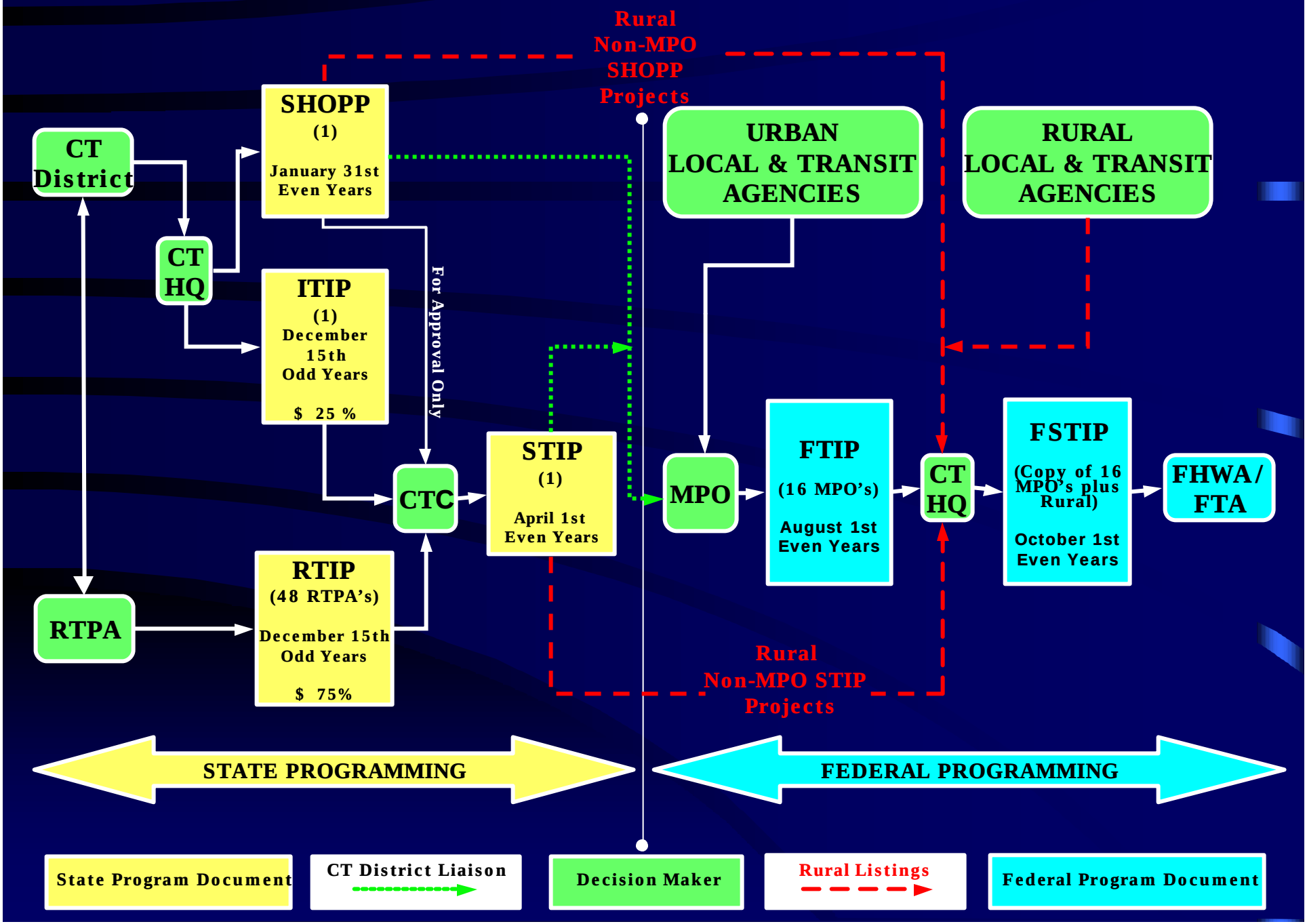
- Urbanized Areas - 16 MPO's
  MPO's & Governor (delegated to CT Director)

- Rural Areas - 22 Non-MPO counties
  State (Caltrans responsible for Rural Areas)

State / Federal Project Programming Approval Process

- State and Federal Processes are integrated as one process.
- STIP & SHOPP are major elements of the FTIP/FSTIP.
- STIP & SHOPP are incomplete without the FTIP/FSTIP.
- MPO's make decisions on FTA, CMAQ and RSTP funding.
- MPO/CT Director/Federal Action & Approval necessary to complete federal programming.

STATE / FEDERAL PROJECT PROGRAMMING APPROVAL PROCESS



Federal Programming Process Detail

- Federal Regulations (Title 23 CFR Part 450)
  1. Section 450.216 - FSTIP
  2. Section 450.324 - FTIP

- Amendments
  1. Agency Role (MPO, Locals, CT District, CT HQ, FHWA / FTA, EPA)
  2. Timeline for approvals (MPO, CT HQ, and FHWA/FTA)
  3. Administrative Vs. Formal

Federal Programming Process Detail

Criteria for Formal Amendments (State and Federal Approval)

Adding new projects.

Affects air quality conformity.

Adversely affects timely implementation of TCM's

Impacts financial constraint.

Results in major scope changes.

Criteria for Administrative Amendments (No State or Federal Approval)

Minor changes in cost, schedule, project limits.

Opportunity for implementing agencies to make technical corrections to their project databases (fund source changes, fiscal year changes within the cycle, moving dollars within the cycle).

Federal Programming Process Detail

Lump Sums (Line Items)

1. Definition -Fund reservations that include all projects, grouped under a specified work function, work type and or geographic area (Projects must be exempt from air quality conformity).

2. Purpose - Lump sums provide flexibility where the individual implementation priorities are unclear.

Federal Programming Process Detail

Lump Sum (Line items) cont.

Lump Sums for project types defined by Air Quality Exempt Tables 2 & 3 (40 CFR Part 93)

Railroad Crossing Projects (non-capacity increasing)
Transportation Enhancement Activities (TEA)
Highway Hazard Elimination
Shoulder Improvements
Traffic Control Devices
Adding Medians
Truck climbing lanes outside the urbanized area
Lighting improvements
Widening narrow pavements with no additional travel lanes
Reconstructing bridges with no additional travel lanes
Bike and Pedestrian facilities
Intersection channelization
Interchange reconfiguration

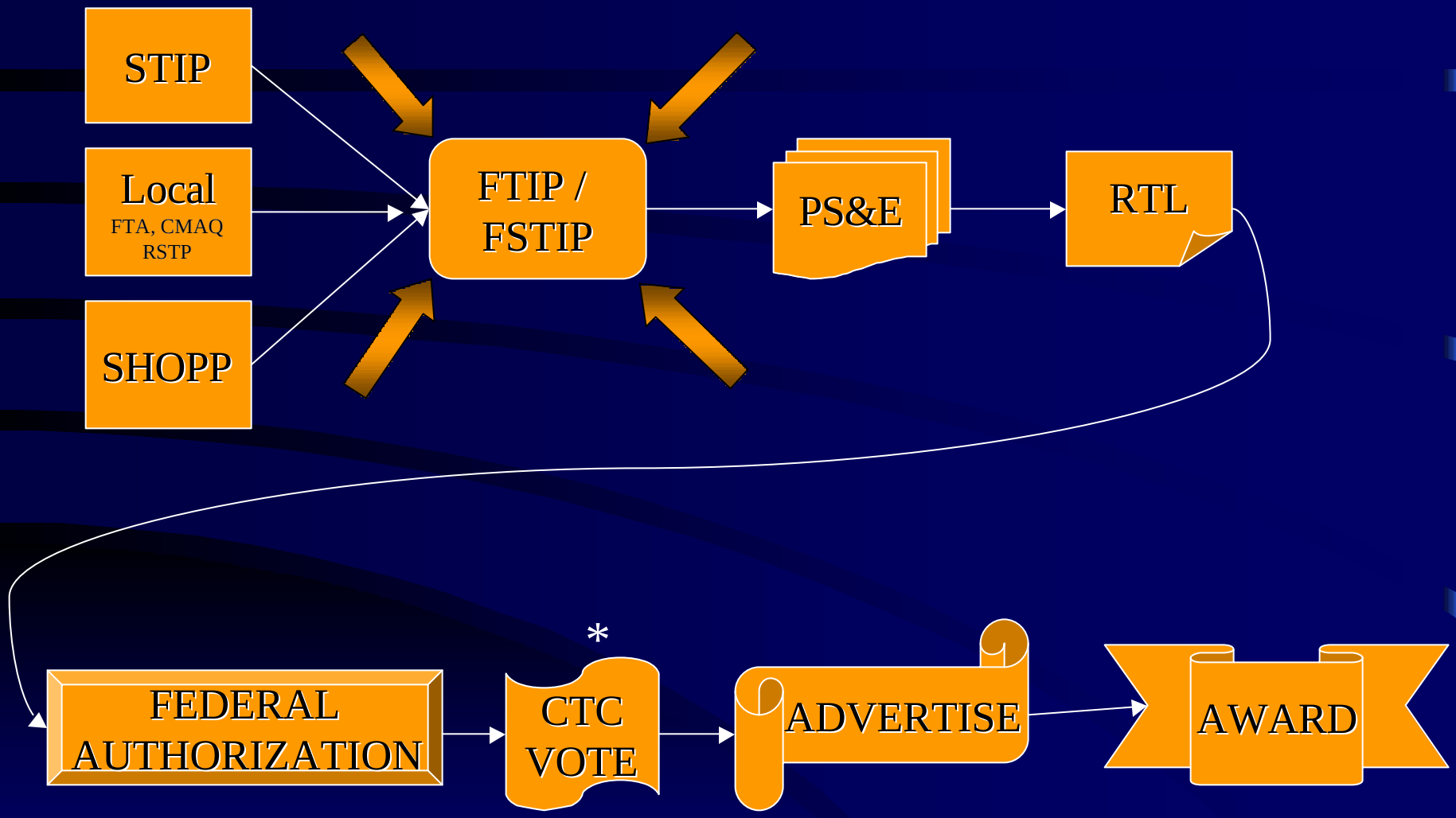
Federal Programming Process Detail

Lump Sums (Line Items) cont.

Lump Sums as defined by the interagency consultation process between the MPOs and the implementing agencies, for example:

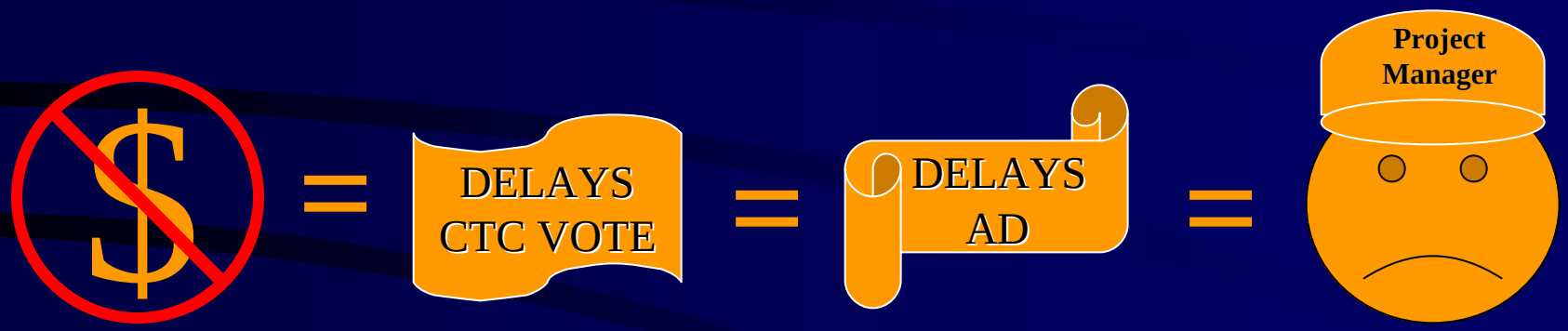
Emergency Repair beyond the Federal ER program
SHOPP Reservation (Projects that are Air Quality Exempt)
Transportation System Management
Toll Bridge Retrofit
Seismic Retrofit
Minor Safety and Hazard Projects
Pavement Rehabilitation
Freeway Service patrol
Preliminary Engineering
Bridge replacement and retrofit

Where does Federal Programming fit within the Project Delivery Requirements ?



* STIP/SHOPP PROJECTS ONLY

Consequences of Delay of project inclusion into FTIP/FSTIP



NO
Federal Funds
APPROVED
(NO E-76)

Project
Delivery
FAILURE

FTIP/FSTIP Web Page
www.dot.ca.gov/hq/transprog/fedpgm.htm

- Status of FTIPs, Amendments, State & Federal approval
- Contacts for FTIP Management (MPOs, Caltrans, FHWA, FTA)