

# Draft Fiscal Year 2017 Arterial Life Cycle Program

Transportation Review Committee  
May 26, 2016

John Bullen  
Transportation Planner III

# Draft FY 2017 ALCP

- \* The Arterial Life Cycle Program (ALCP) is the financial management tool for the arterial component of the Regional Transportation Plan
- \* The program is updated annually with new revenue forecasts and changes to project schedules
  - \* Cost cannot exceed available revenues (ARS 28-6352B)
  - \* Must show fiscal constraint in the TIP window (23 CFR 450)
- \* The detailed TIP listings are included as part of the draft FY 2017 - FY 2021 Transportation Improvement Program



# Development of the ALCP

## Step 1:

Update Project Work Schedules and Costs



## Step 2:

Update Revenue Forecasts



## Step 3:

Adjust Reimbursements (as needed)

# Step 1: Project Work Schedules & Costs



- \* MAG distributed project workbooks in early January
- \* Lead Agencies provided updated project costs and schedules
- \* Reimbursements were adjusted in accordance with updated schedules and the programming principles

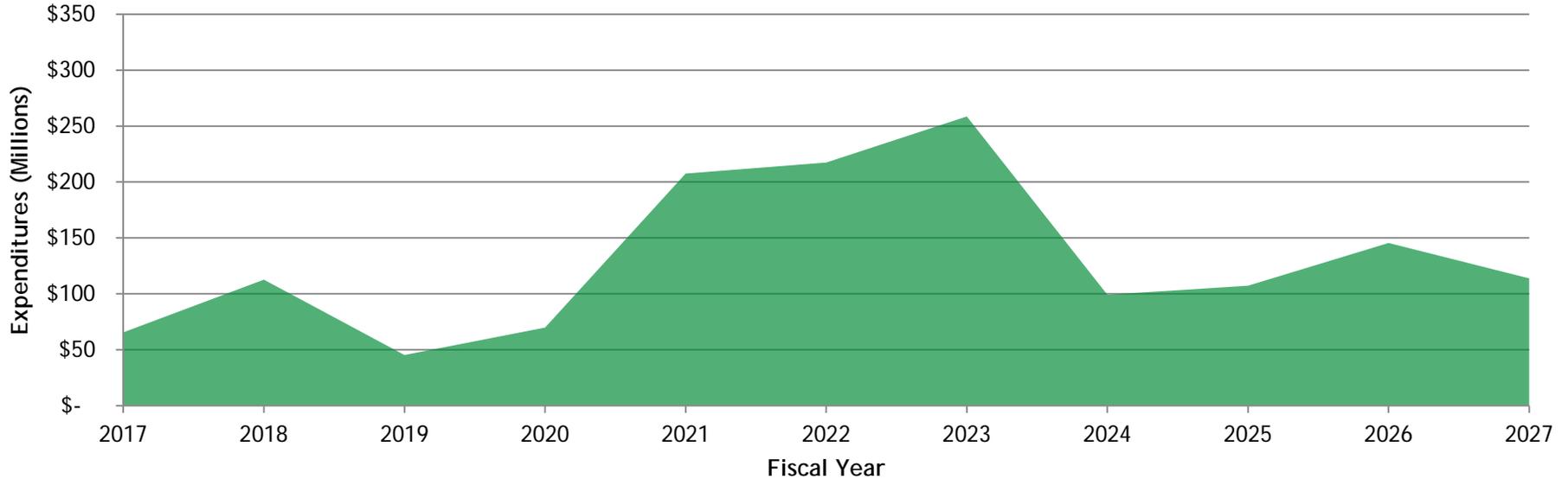
# Step 1: Project Work Schedules & Costs



- \* City of Mesa requested changes to five projects
- \* All changes underwent analysis with the ALCP Project Change Tool
- \* The MAG Street Committee recommended all changes for approval

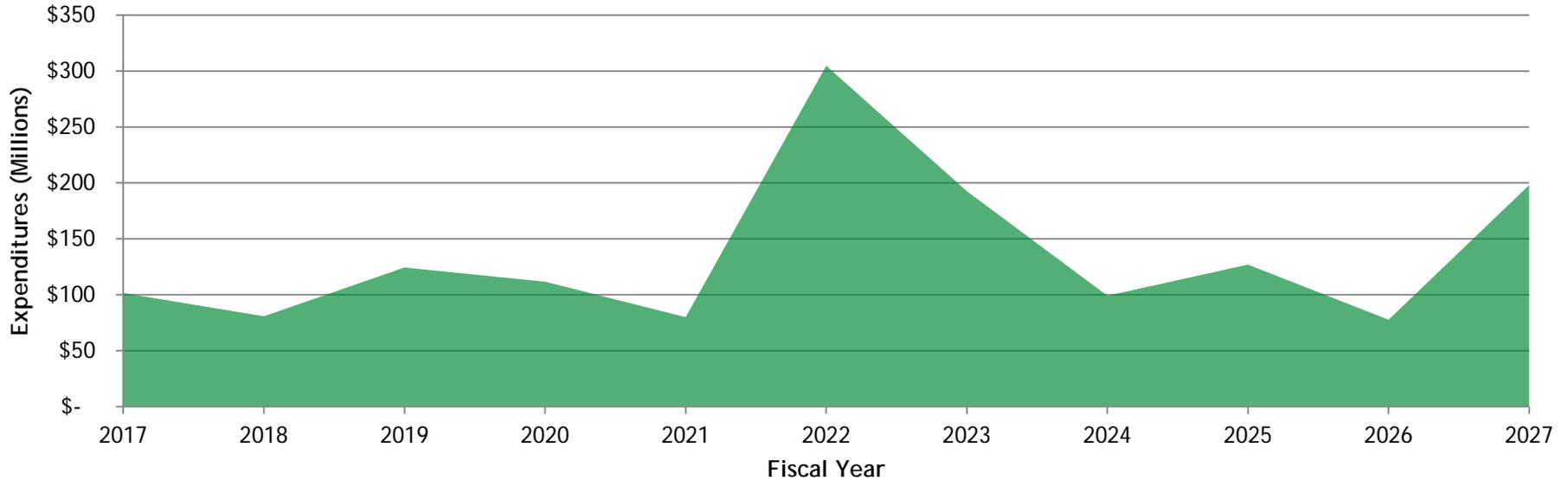
# Local Costs - FY 2016 ALCP

## FY2016 ALCP - Local Agency Expenditures

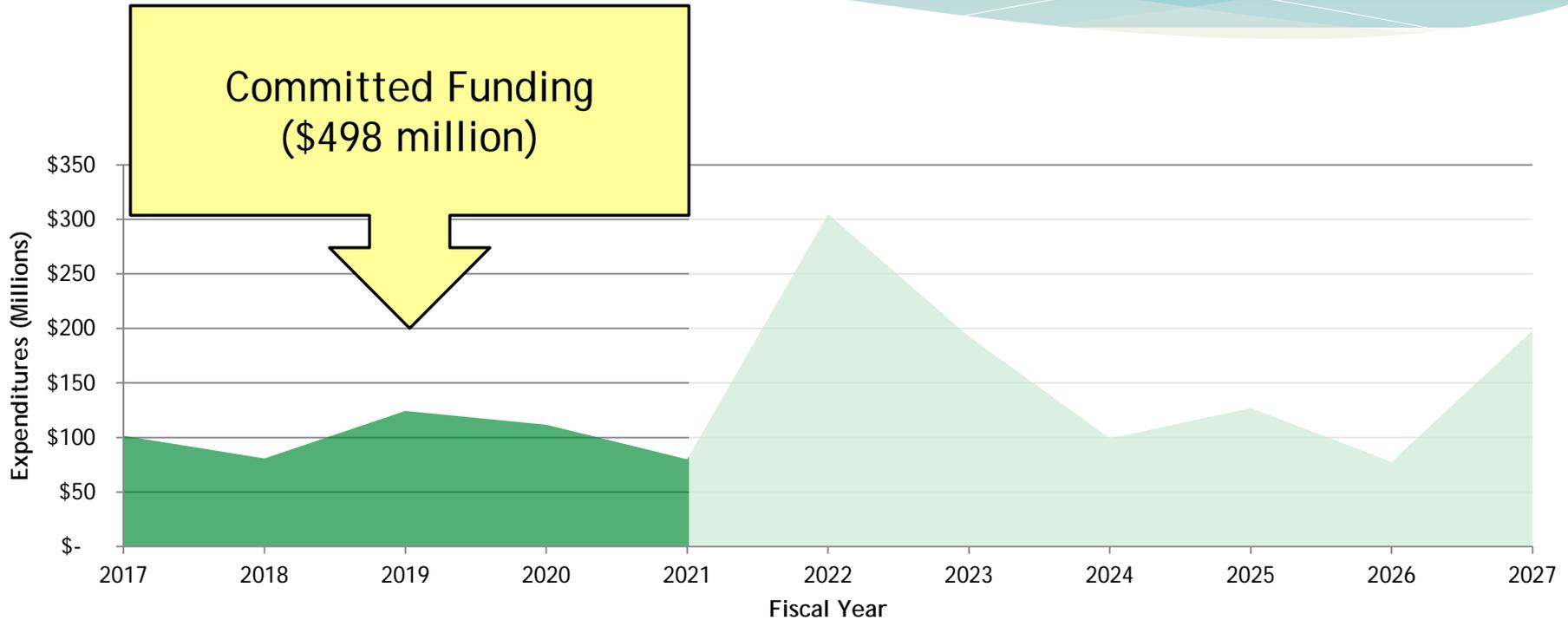


# Local Costs - Draft FY 2017 ALCP

## FY2017 ALCP - Local Agency Expenditures

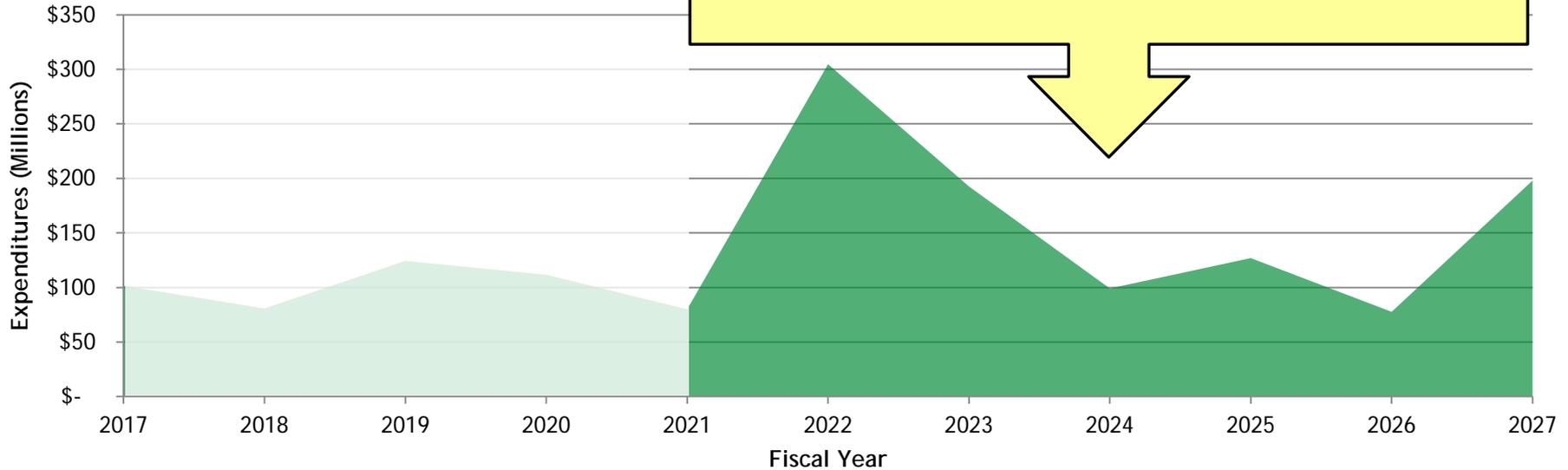


# Local Costs - Draft FY 2017 ALCP



# Local Costs - Draft FY 2017 ALCP

Uncommitted Funding  
(\$999 million)

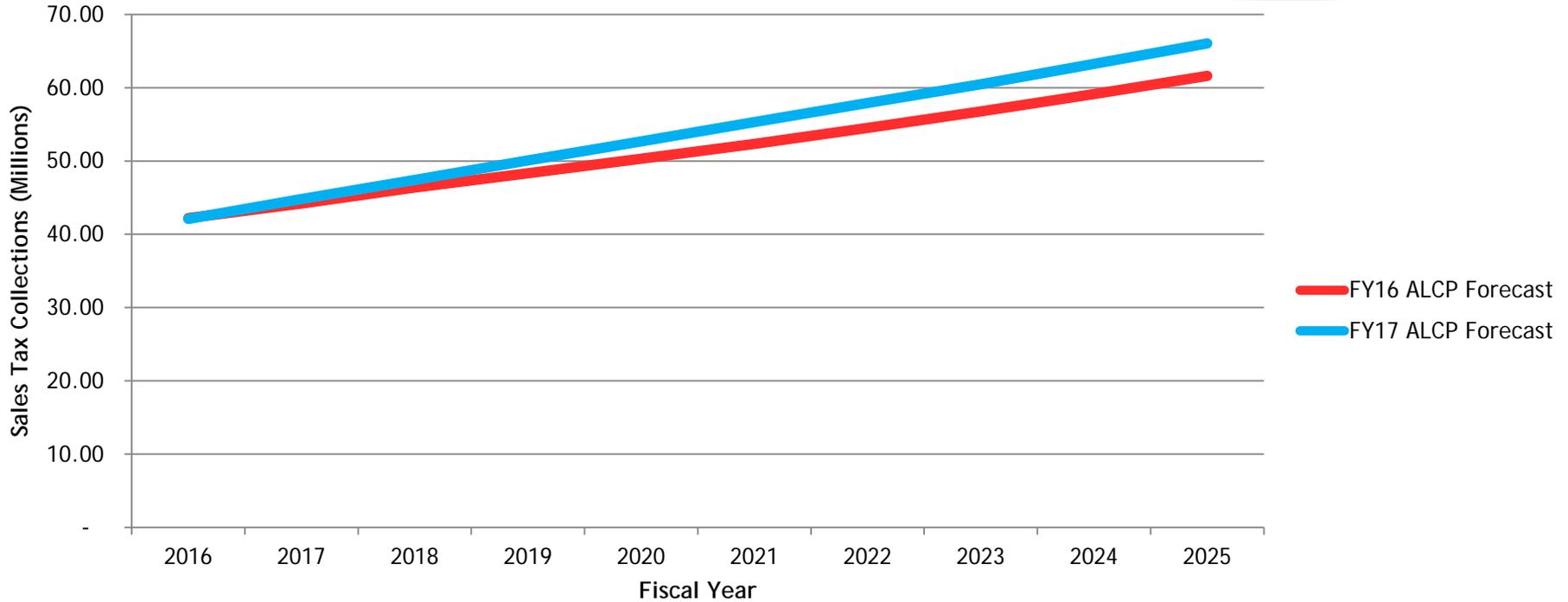


# Step 2: Update Revenue Forecasts

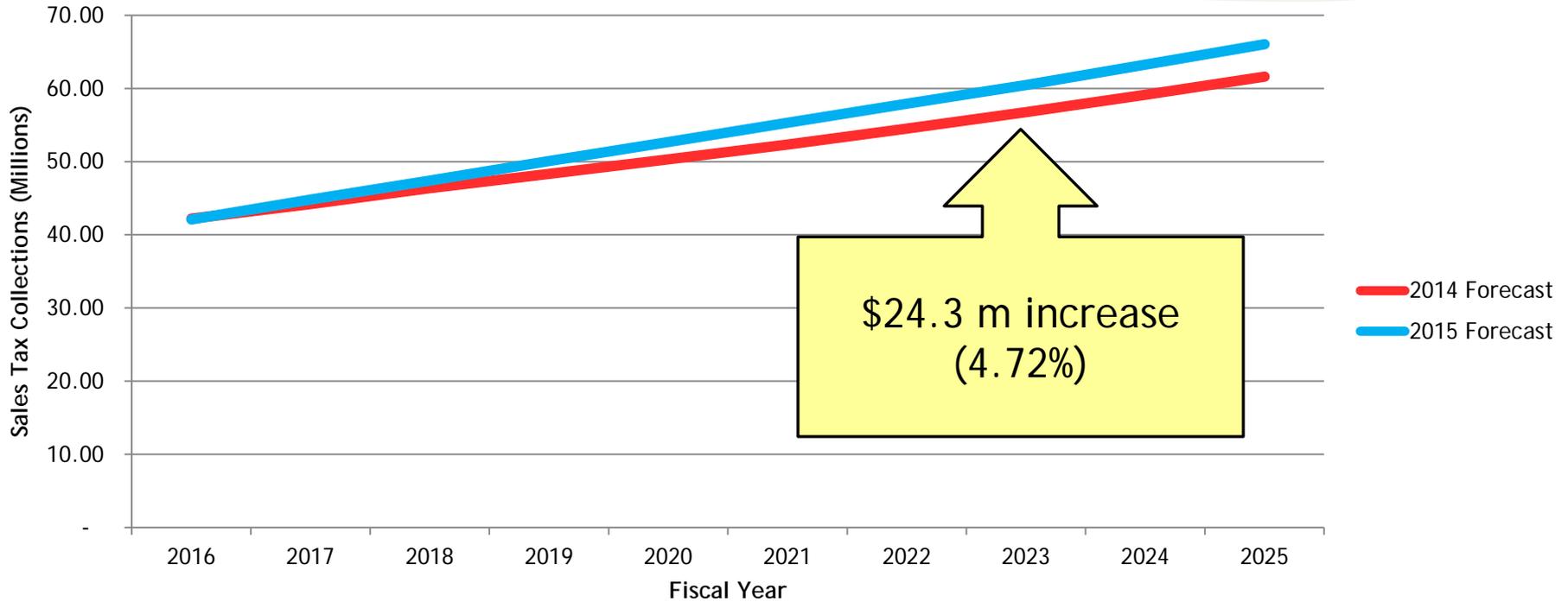


- \* ALCP is funded from two sources:
  - \* Sales tax funding (Prop 400)
  - \* Federal Funding (STP/CMAQ)
  
- \* Increase in sale tax and federal revenues

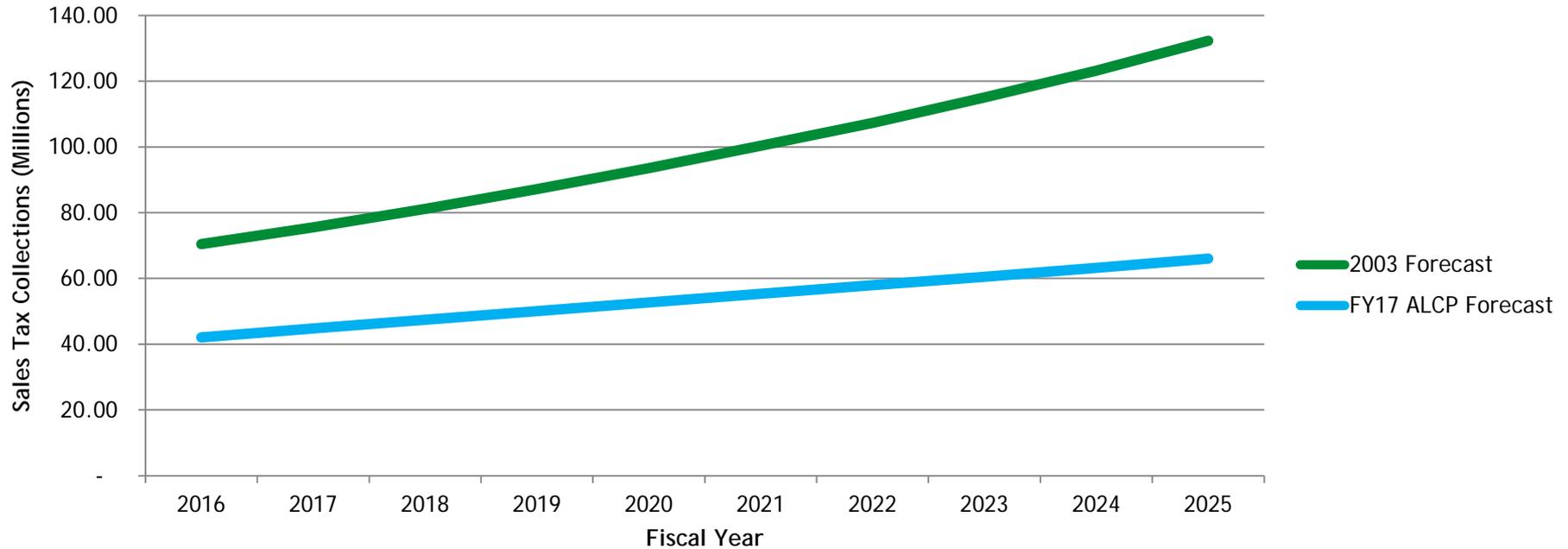
# Step 2: Update Revenue Forecasts - RARF Revenues



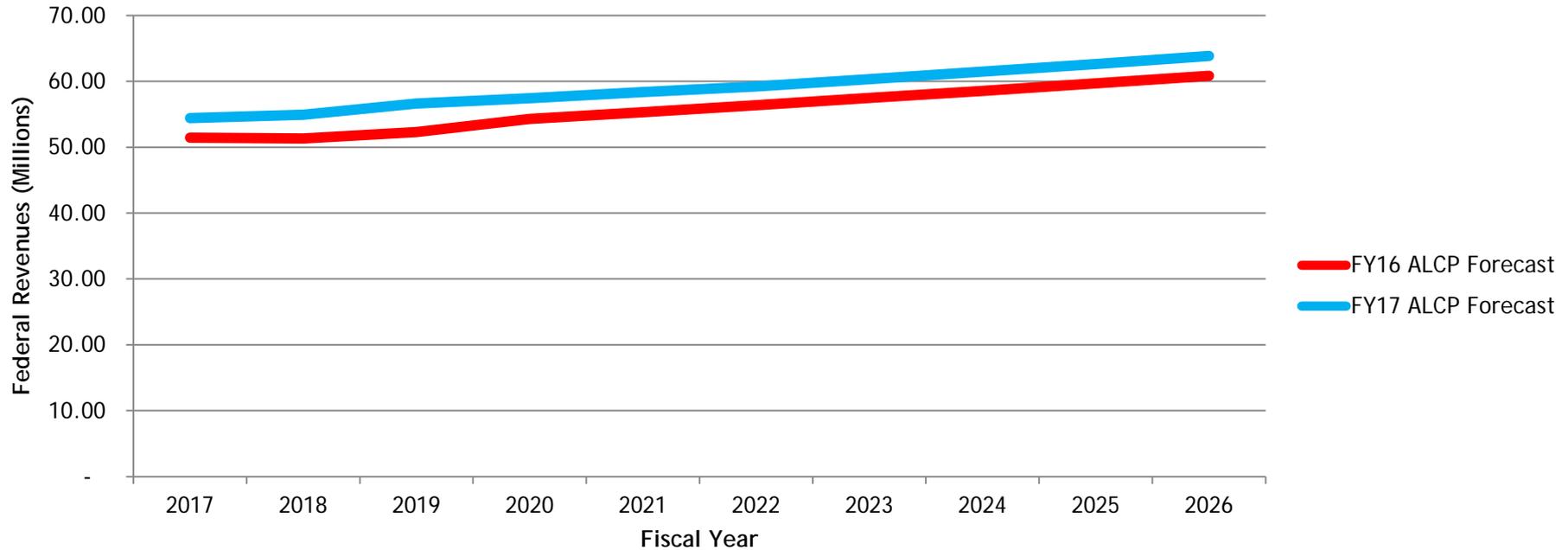
# Step 2: Update Revenue Forecasts - RARF Revenues



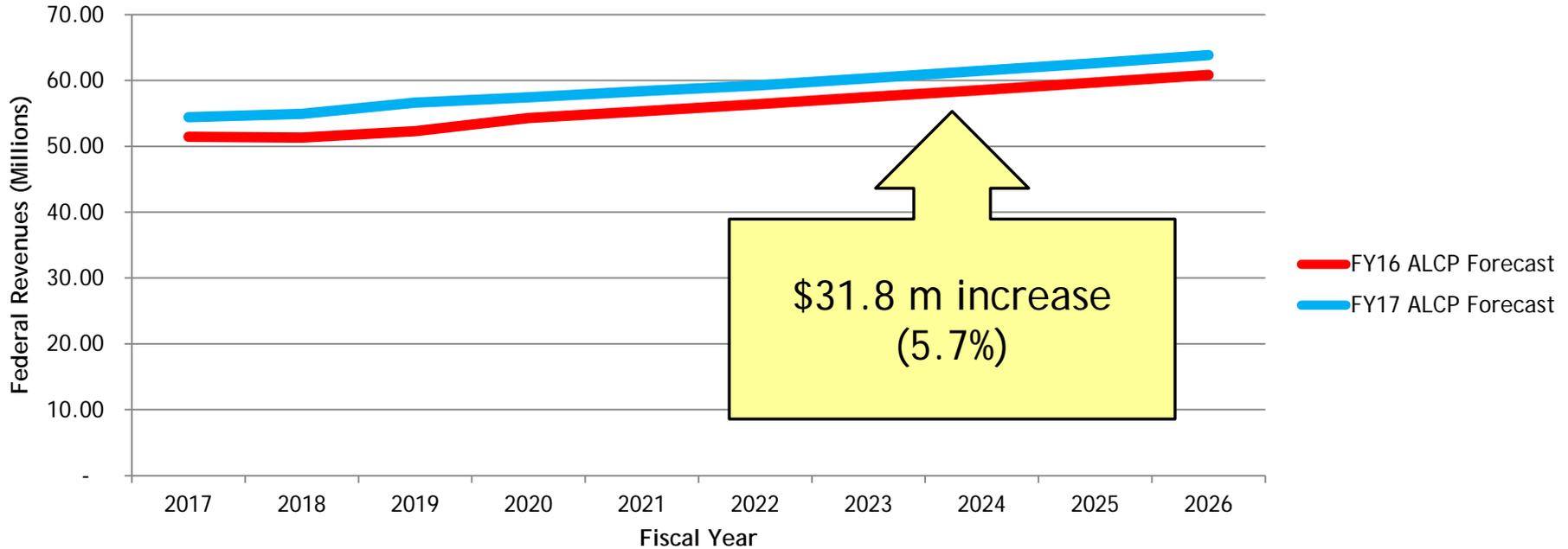
# Step 2: Update Revenue Forecasts - RARF Revenues



# Step 2: Update Revenue Forecasts - Federal Revenues



# Step 2: Update Revenue Forecasts - Federal Revenues

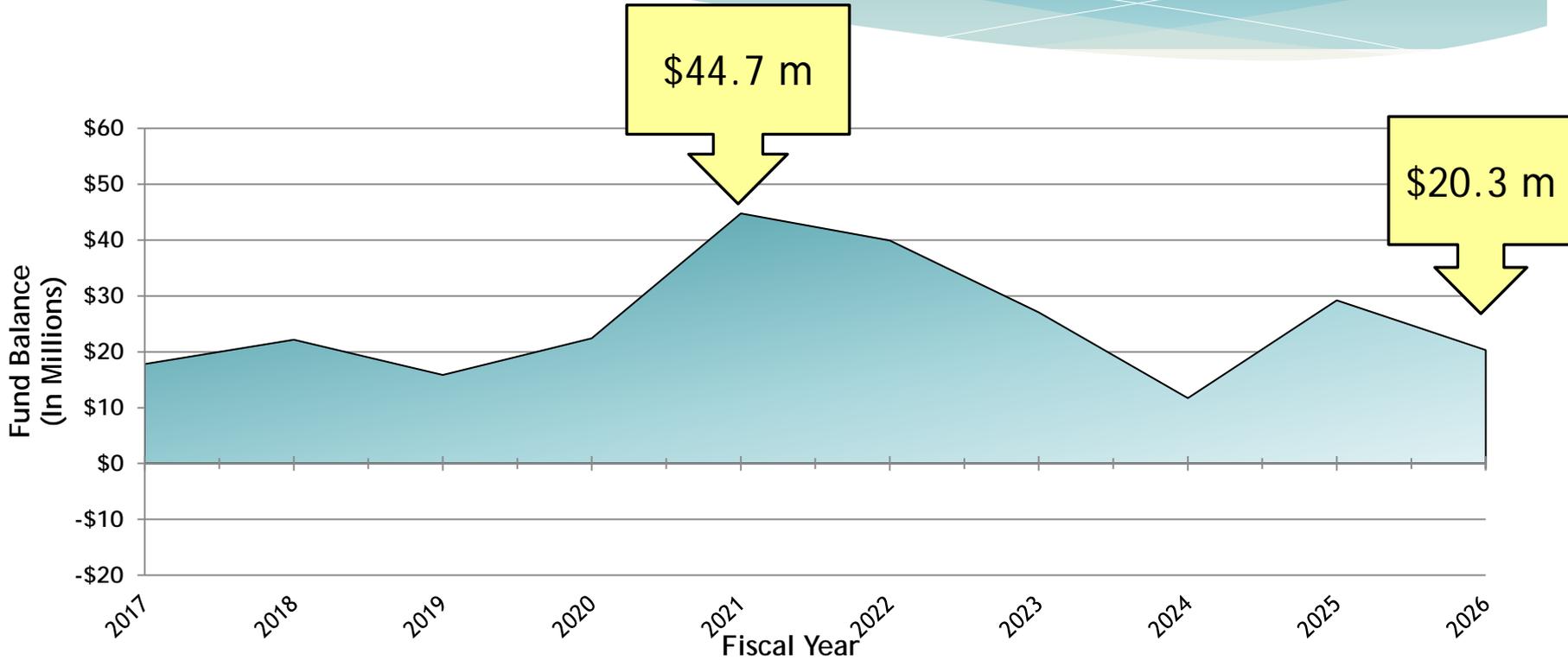


# Step 3: Adjust Reimbursements



- \* Projects deferred from Phase III to Phase IV
  - \* Deferred reimbursements to match new work schedule
- \* Opportunity to advance reimbursements programmed in Phase IV to match work in Phase II

# Draft FY 2017 ALCP: Fund Balance



# Draft FY 2017 ALCP: Highlights

- \* Reimbursements advanced for all projects with committed work between FY 2017 - FY 2021
- \* There are 46 projects scheduled for work and/or reimbursement in FY 2017
- \* Program has a \$20.3 m surplus



# Draft FY 2017 ALCP: Challenges

- \* Program runs until 2025; there are 10 years remaining
  - \* Since 2006, ALCP projects have taken an average of 4.5 years to complete
- \* Deferral of local funding towards end of the program
  - \* Local funding after FY 2021 is uncommitted
  - \* Follows trend beginning with the FY 2013 ALCP
- \* Additional deferrals will bring additional challenges
  - \* Most projects take 2-3 years to design
  - \* Staffing and local match will make project implementation difficult



Requested Action:

Recommend approval of the Draft FY 2017 Arterial Life Cycle Program (ALCP).