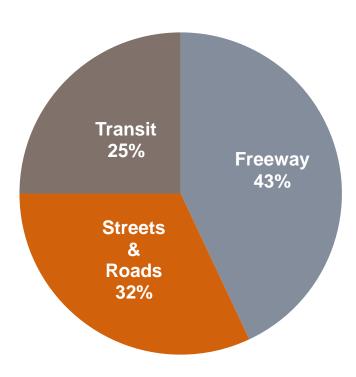
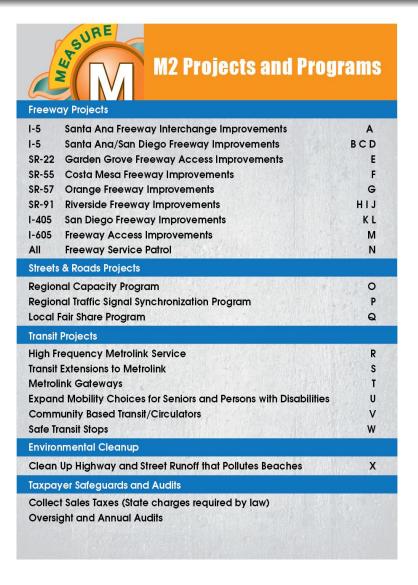




## Passed By Nearly 70%









# Early Action Plan Objectives In progress or complete by end of 2012

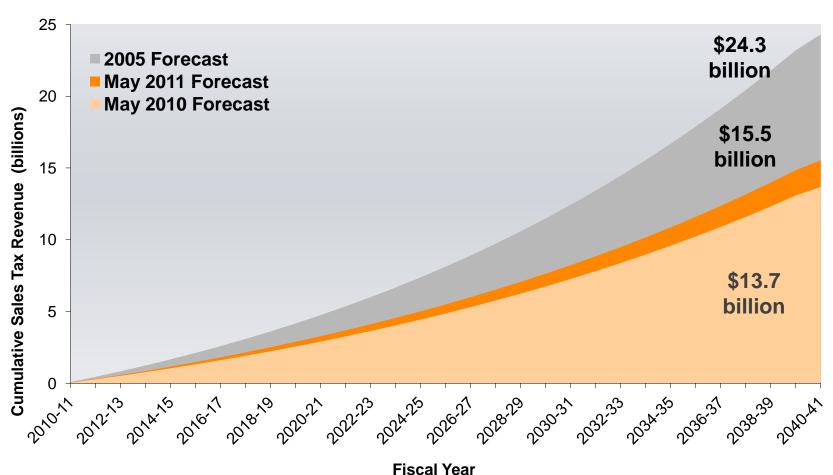


- 1. Complete conceptual engineering for all M2 freeway projects
- 2. Start construction on five M2 freeway projects
- 3. Complete local agency eligibility for streets and roads
- 4. Award up to \$165M for signal synch and road upgrades
- 5. Expand Metrolink service
- 6. Award up to \$200M competitive funds for transit
- Complete development work for improved services for seniors and persons with disabilities
- 8. Complete resource agency agreements/begin allocating funds
- 9. Complete Water Quality guidelines and begin allocating funds



## Sales Tax Forecast









## EAP Status - Freeway Program

RED = in environmental phase; next steps are design, right-of-way & construction

YELLOW = in conceptual engineering; next step is environmental phase





#### M2020

#### Expediting the M2 Freeway Program



- Favorable bidding climate
- Avoid future inflation
- Take advantage of low debt costs
- Lock in resources
- Deliver mobility early
- Similar to M1 approach





# Funding Options M2 Freeway Program



- Pay As You Go
- Issue M Bonds
- Issue M Bonds & I-405 Toll Bonds



### Issue M Bonds

**Year 2020** 



**GREEN** = M bonds provide funds to accelerate project delivery

RED = ready for design, right-of-way & construction

Project K – 1 lane each direction I-605 to Euclid

All projects are delivered by 2041





## I-405 Improvement Project



Existing conditions





## Alternative 1







## Alternative 2







# Alternative 3







Adds an express lane facility and one general purpose lane in each direction

#### M2020 Freeways



#### M2020 Plan

- Ability to accelerate four projects
  - I-5 from SR-55 to SR-57
  - I-5 from El Toro Y to SR-73
  - SR-55 from I-405 to I-5
  - I-405 from I-605 to SR-73 (1 GP)
  - Environmentally clear balance of freeways
- Potential to deliver all M2 freeways prior to 2041
- Requires M2 sales tax revenue bonds

#### I-405 Express Lanes Option

- Requires tolling authority, toll revenue bonds
- Projected \$1.8B net toll revenue (through 2041)

#### M2020 Streets & Roads



- Provide up to \$1 billion for street and road improvement projects
  - expand roadway capacity and
  - protect pavement conditions
- Synchronize 2,000 traffic signals across the county to ease traffic flow



#### M2020 Transit



- Increase Metrolink train capacity by 15%, improve train facilities and extend high-frequency Metrolink service into Los Angeles contingent on partner participation
- Deliver improvements to connect O.C. to planned higher speed rail projects
- Begin construction on fixed guideway extensions to Metrolink pending federal new start funding and work with cities to provide bus and van connections to Metrolink
- Provide up to \$75M to expand mobility choices for seniors and persons with disabilities
- Provide up to \$50M to encourage development, implementation and operation of local community transit services



# OCTA

### M2020 Environmental Mitigation

- Execute Implementing Agreement for Conservation Plan
- Complete resource management plans to facilitate public access as appropriate
- Create management plan for acquired properties and transition to appropriate land manager(s)
- Establish and maintain long-term endowment accounts for acquisition properties
- Review future investment priorities in context of progress made, expected management costs and remaining mitigation needs

# M2020 Environmental Cleanup

- Allocate competitive Tier 1 Grant Program (up to \$19.5 million) for trash/debris removal
- Allocate competitive Tier 2 Grant Program (up to \$38 million) for regional scale water quality improvement projects
- Continue to assess needed improvements throughout the County taking cost benefit into consideration



## M2020 Summary



- Can deliver entire M2 program
  - Freeways
  - Streets and Roads
  - Transit and
  - Environmental
- Keeps promise to voters
- Ability to expedite mobility improvements
- Potential to deliver beyond M2 plan



# Next Steps



Description	Dates
M2020 Outreach	March - May
I-405 DEIR/DEIS Release	May
I-405 DEIR/DEIS Circulated for Public Review	May/June
M2020 Draft Recommendations	June
I-405 Locally Preferred Alternative	July
M2020 Recommendations	August





#### **Discussion**

Go to <a href="https://www.octa.net/m2020">www.octa.net/m2020</a> for additional information and to provide your comments.