



# CITIZEN'S OVERSIGHT COMMITTEE

Measure T Updates

June 12, 2024

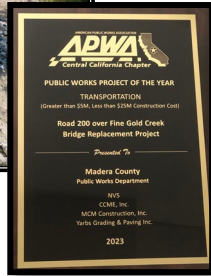




# MEASURE T WORKS!



Road 200 Bridge @ Finegold Creek



Avenue 26/Road 29 Rehabilitation



Avenue 7 Rehabilitation



River Parkway Road





# Commute Corridors/Farm to Market (Regional)



FY 23/24 Annual Expenditure Plan (AEP)



**Commute Corridors/Farm to Market (Regional)**

**Carryover**

**Excess**

**Allocation**

**Available**

**Rehab, Reconstruct, Maintenance Program**

\$ 5,679,062    \$ 156,116    \$ 1,998,533    \$ 7,833,711

Project	Budget
<i>Pavement Management System</i>	\$ 100,000.00
<i>Ave 7 Rehab (match for LPP)(6360ALPP-Ave7)</i>	\$ 1,582,026.00
<i>Road 200 Phase 3 Bridge (6094)</i>	\$ 2,000,000.00
<i>Midtown Connector-Mitigation (5659)</i>	\$ 250,000.00
<i>Ave 25 Bridge Replacement match (6065)</i>	\$ 675,000.00
<i>Avenue 15 Rehabilitation (TBD)</i>	\$ 1,228,152.00
<b>Reserve</b>	<b>\$ 1,998,533</b>
<b>Total Projects</b>	<b>\$ 7,833,711</b>
<i>Unprogrammed Balance</i>	\$ -







Project	Programmed Project Cost	Measure T Funds	Status
Pavement Management System	\$100,000		Draft 2023 Report/Update in progress
Avenue 7 Rehabilitation (Rd 30-1/2 to SR 99)	\$2.2M	\$1.3M	Completed
Road 200 Bridge (at Finegold Creek)	\$12.4M	\$12.6M	Construction Completed; mitigation work in progress
Midtown Connector Mitigation (River Parkway Rd)	\$250,000	\$250,000	In Progress
Avenue 25 Bridge Replacement (at Ash Slough)	\$6.6M	\$780,000	Under construction
Avenue 15 Rehabilitation (Rd 36 to SR 41)	\$3.1M	\$1.2M	Design Phase





## Avenue 25 Bridge at Ash Slough

- Full bridge replacement
- 320-foot Cast-in-place, reinforced concrete slab bridge
- CONSTRUCTION COMPLETION TARGET: JULY 2024



FY 23/24 Annual Expenditure Plan (AEP)



<b><u>Safe Routes to School &amp; Jobs (Local)</u></b>	<b><u>Carryover</u></b>	<b><u>Excess</u></b>	<b><u>Allocation</u></b>	<b><u>Available</u></b>
<b><u>Street Maintenance Program</u></b>	\$ 3,821,338.00	\$ 81,180.00	\$ 1,039,237	<b>\$ 4,941,755</b>

Project	Budget
<i>Surface Treatment</i>	\$ 1,000,000
<i>Misc Road Maintenance</i>	\$ 2,902,518
<i>Reserve for Next Fiscal Year</i>	\$ 1,039,237
Total Projects	\$ 4,941,755
<i>Unprogrammed Balance</i>	\$ -





Project	Measure T Funds	Status
Avenue 18-1/2 Bridge Detour	\$650,000	Work in progress; detour route improvements due to long-term bridge closure
Avenue 15 Preservation Treatment (Rd 29 to Rd 36)	\$220,000	Completed
Avenue 15 Rehabilitation (Rd 36 to SR 41)	\$200,000	Design phase; Supplement Regional Rehab Measure T \$'s
Patching; routine maintenance	varies	ongoing





FY 23/24 Annual Expenditure Plan (AEP)



**Safe Routes to School & Jobs (Local)**

Carryover

Excess

Allocation

Available

**Suppl. Street Maint./County Maint. Districts**

\$ 3,247,583 \$ 54,640 \$ 699,486 \$ **4,001,709**

Project

Budget

<i>Surface Match Treatment</i>	\$ 2,500,000
<i>Misc Road Maintenance</i>	\$ 802,223
<i>Reserve for Next Fiscal Year</i>	\$ 699,486
<b>Total Projects</b>	<b>\$ 4,001,709</b>
<i>Unprogrammed Balance</i>	\$ -



# 2024 Cape Seal Project



<b>MD/CSA</b>	<b>Miles Treated</b>	<b>TOTAL BID</b>	<b>CONTINGENCY (10%)</b>	<b>CE (15%)</b>	<b>TOTAL ESTIMATED PROJECT COST</b>	<b>Measure T \$ (50%)</b>	<b>BOS District</b>
Base Bid 1: MD-9	1.54	\$129,300.00	\$12,930.00	\$19,395.00	\$161,625.00	\$80,812.50	1
Base Bid 3: MD-16	0.77	\$56,170.00	\$5,617.00	\$8,425.50	\$70,212.50	\$35,106.25	5
Base Bid 5: MD-18	1.94	\$146,740.00	\$14,674.00	\$22,011.00	\$183,425.00	\$91,712.50	5
Base Bid 6: MD-26	1.41	\$79,410.00	\$7,941.00	\$11,911.50	\$99,262.50	\$49,631.25	5
Base Bid 7: MD-38	0.34	\$37,970.00	\$3,797.00	\$5,695.50	\$47,462.50	\$23,731.25	5
Base Bid 8: M-39	0.58	\$44,780.00	\$4,478.00	\$6,717.00	\$55,975.00	\$27,987.50	5
Base Bid 9: MD-47	2.02	\$144,010.00	\$14,401.00	\$21,601.50	\$180,012.50	\$90,006.25	5
Base Bid 10: MD-55	0.54	\$48,100.00	\$4,810.00	\$7,215.00	\$60,125.00	\$30,062.50	5
Base Bid 11: MD-61	0.56	\$49,360.00	\$4,936.00	\$7,404.00	\$61,700.00	\$30,850.00	5
Base Bid 13: MD-67	0.44	\$38,540.00	\$3,854.00	\$5,781.00	\$48,175.00	\$24,087.50	5
Base Bid 14: MD-69	0.41	\$35,660.00	\$3,566.00	\$5,349.00	\$44,575.00	\$22,287.50	5
Base Bid 15: MD-75	0.19	\$22,210.00	\$2,221.00	\$3,331.50	\$27,762.50	\$13,881.25	2
Base Bid 16: MD-77	1.1	\$83,740.00	\$8,374.00	\$12,561.00	\$104,675.00	\$52,337.50	5
Base Bid 17: MD-82	1.28	\$112,530.00	\$11,253.00	\$16,879.50	\$140,662.50	\$70,331.25	5
Base Bid 18: MD-101	1.57	\$130,730.00	\$13,073.00	\$19,609.50	\$163,412.50	\$81,706.25	5
Base Bid 19: MD-108	0.14	\$18,470.00	\$1,847.00	\$2,770.50	\$23,087.50	\$11,543.75	2
Base Bid 20: MD-121	0.6	\$34,050.00	\$3,405.00	\$5,107.50	\$42,562.50	\$21,281.25	5
Base Bid 21: SA-3A	1.5	\$172,770.00	\$17,277.00	\$25,915.50	\$215,962.50	\$107,981.25	4
Base Bid 22: SA-8	1.31	\$115,430.00	\$11,543.00	\$17,314.50	\$144,287.50	\$72,143.75	5
Base Bid 23: SA-10	2.22	\$209,630.00	\$20,963.00	\$31,444.50	\$262,037.50	\$131,018.75	5
Base Bid 24: SA-12	0.63	\$62,010.00	\$6,201.00	\$9,301.50	\$77,512.50	\$38,756.25	5
Base Bid 25: SA-13	2.01	\$179,230.00	\$17,923.00	\$26,884.50	\$224,037.50	\$112,018.75	5





## 2024 Overlay/Grader Cap

<u>MD/CSA</u>	<u>Miles Treated</u>	<u>CONSTRUCTION ESTIMATE</u>	<u>CONTINGENCY (10%)</u>	<u>CE (15%)</u>	<u>TOTAL ESTIMATED COST</u>	<u>Measure T \$ (50%)</u>	<u>BOS District</u>
MD-21	4.03	\$562,370.00	\$56,237.00	0	\$618,607.00	\$309,303.50	2
MD-13	1.7	\$304,288.00	\$30,428.80	0	\$334,716.80	\$167,358.40	5



FY 23/24 Annual Expenditure Plan (AEP)



**Safe Routes to School & Jobs (Local)**

**Carryover**

**Excess**

**Allocation**

**Available**

**Flexible Program**

\$ 5,459,751    \$ 135,821    \$ 1,738,723    \$ **7,334,295**

Project

Budget

*Impounded for Regional Projects*

\$ 7,334,295

Total Projects

\$ 7,334,295

*Unprogrammed Balance*

\$ -

**ADA Compliance**

\$ 344,432    \$ 3,122    \$ 39,970    \$ **387,524**

Project

Budget

Project Match

\$ 347,554

*Reserve for Next Fiscal Year*

\$ 39,970

Total Projects

\$ 387,524

*Unprogrammed Balance*

\$ -





# FY 23/24 Annual Expenditure Plan (AEP)



## Transit Enhancement Program (Public)

<u>Carryover</u>	<u>Excess</u>	<u>Allocation</u>	<u>Available</u>
\$ 1,070,639	\$ 11,427	\$ 146,292	\$ 1,228,358

<u>Project</u>	<u>Budget</u>
<i>Transit Administration/Project Match</i>	\$ 1,082,066
<i>Reserve for Next Fiscal Year</i>	\$ 146,292
<b>Total Projects</b>	<b>\$ 1,228,358</b>
<i>Unprogrammed Balance</i>	\$ -

## ADA / Seniors / Paratransit

\$ 141,104	\$ 1,061	\$ 13,590	\$ 155,755
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<u>Project</u>	<u>Budget</u>
<i>Transit Administration/Project Match</i>	\$ 142,165
<i>Reserve for Next Fiscal Year</i>	\$ 13,590
<b>Total Projects</b>	<b>\$ 155,755</b>
<i>Unprogrammed Balance</i>	\$ -



FY 23/24 Annual Expenditure Plan (AEP)



**Environmental Enhancement Program**

**Carryover**

**Excess**

**Allocation**

**Available**

**Total for all Sub-programs**

\$ 302,628 \$ 12,489 \$ 159,883 \$ 475,000

Project

Budget

<i>CMAQ Project Match</i>	\$ 475,000
<i>Environmental Enhancement Projects</i>	\$ -
<i>Reserve for Next Fiscal Year</i>	\$ -
<b>Total Projects</b>	<b>\$ 475,000</b>
<i>Unprogrammed Balance</i>	\$ -





## Shoulder Paving Projects

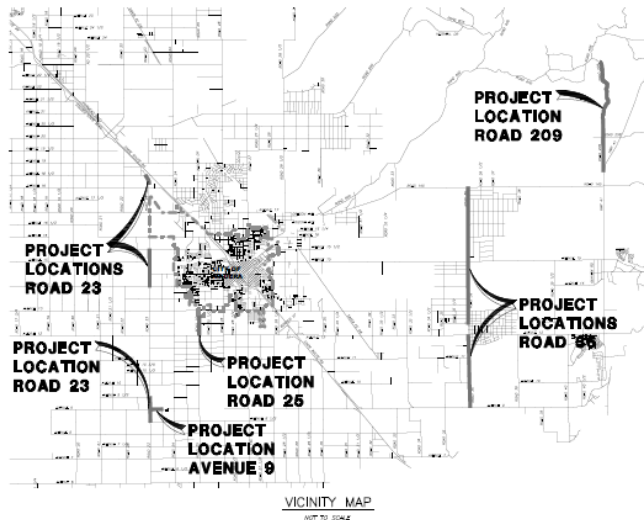
### 2019 Segments:

- 6 locations totaling 18 miles
- Total Construction Cost Estimate: approx. \$5.9M
- Project Status: completing final design

### **COUNTY OF MADERA PUBLIC WORKS DEPARTMENT**

#### **2019 MADERA COUNTY SHOULDER PAVING PROJECT AT VARIOUS LOCATIONS IN MADERA COUNTY**

To be supplemented by Standard Plans and Standard Specifications of  
the State of California Department of Transportation dated 2018  
FEDERAL AID PROJECT CML-5491(122)



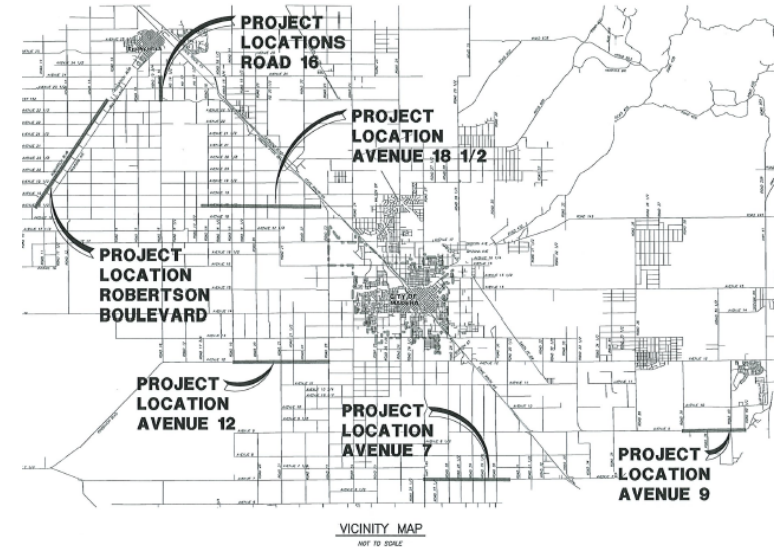
### 2021 Segments:

- 6 locations totaling 21.5 miles
- Total Construction Cost Estimate: approx. \$6.9M
- Project Status: Advertised for Bids

### **COUNTY OF MADERA PUBLIC WORKS DEPARTMENT**

#### **2021 MADERA COUNTY SHOULDER PAVING PROJECT AT VARIOUS LOCATIONS IN MADERA COUNTY**

To be supplemented by Standard Plans and Standard Specifications of  
the State of California Department of Transportation dated 2022  
FEDERAL AID PROJECT CML-5941(131)





# CURRENT PAVEMENT CONDITIONS





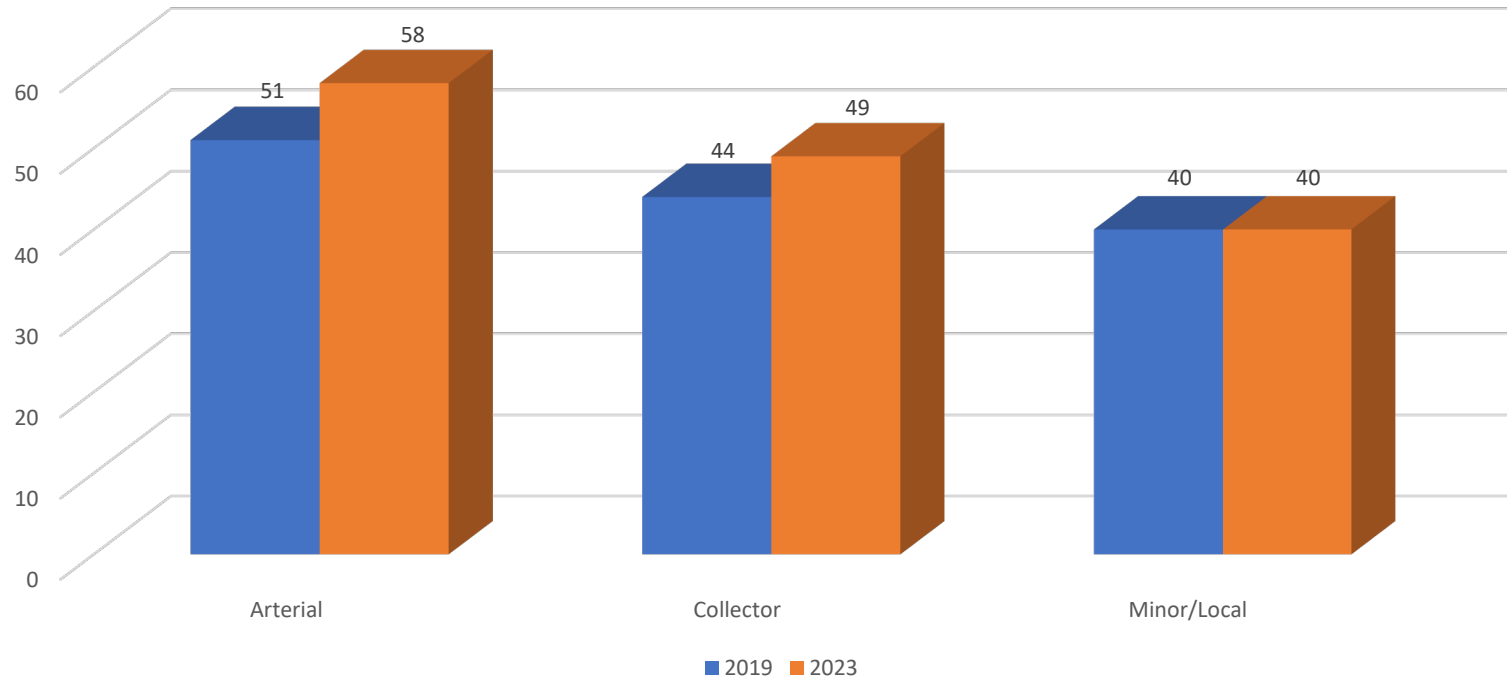


- 2019 Pavement Management Program (PMP) Report assessed condition of County road network; Overall average Pavement Condition Index (PCI) of **44**.
- Preliminary 2023 Pavement Management Program (PMP) Report indicates overall Average Pavement Condition Index (PCI) of **48**.
- There is still a significant shortfall of funding needed to properly maintain and improve the County road network
- Highway User Tax Account (i.e. Gas Tax revenue) is projected to decline significantly over the next 4 – 5 years





### Pavement Condition Index (by Functional Classification)





# WHAT'S NEXT?





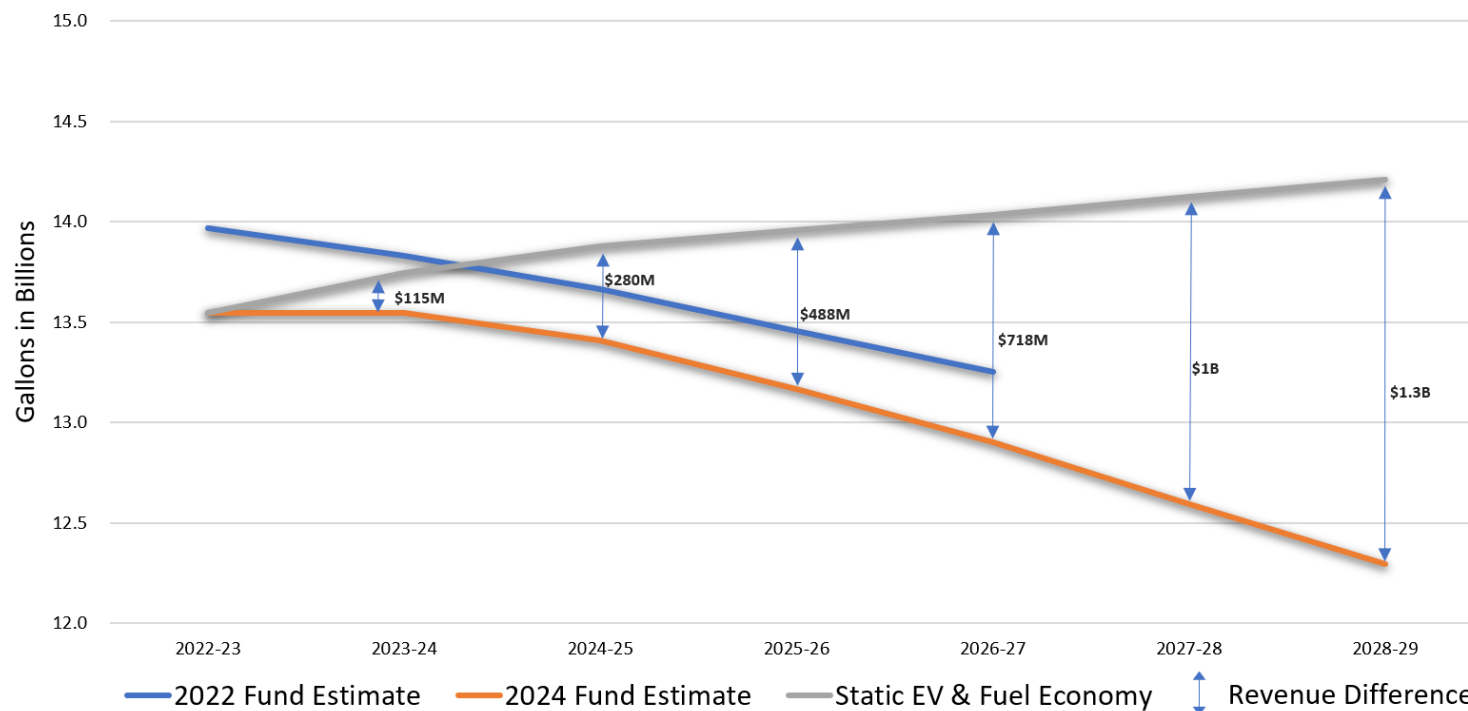
- 2023 Pavement Management Program(PMP) report is in process of being update; anticipated completing in next few months
- Continue to leverage other funding sources (i.e. state and federal)
- Exploring and using cost-saving techniques for road maintenance and rehabilitation (i.e. Cold-in-place recycling; Full Depth Reclamation)
- Will need to consider:
  - Measure T expiration in 2026 (as it stands today)
  - Projected declining Gas Tax revenues due to Electric Vehicle mandates (2035)







### Projected Gas Consumption Levels and Revenue Difference



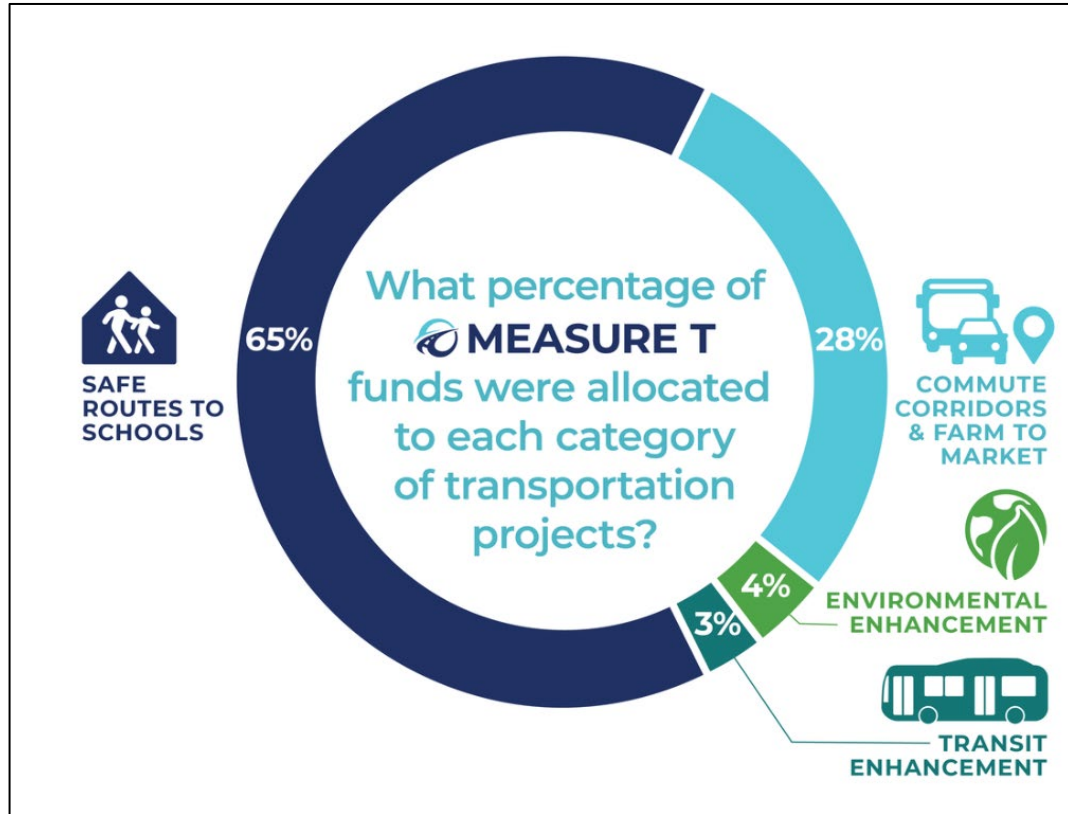
- Near term projection highlights a \$1.3 billion dollar decline out to year 2029 and that significant funding challenges lie ahead.
- The full assessment will provide a more comprehensive picture of the projected revenue decline and compare that with transportation needs.
- Develop policy recommendations on closing the gap between declining revenue and transportation needs.

SB 1211 Road Charge Technical Advisory Committee presentation; February 21, 2024

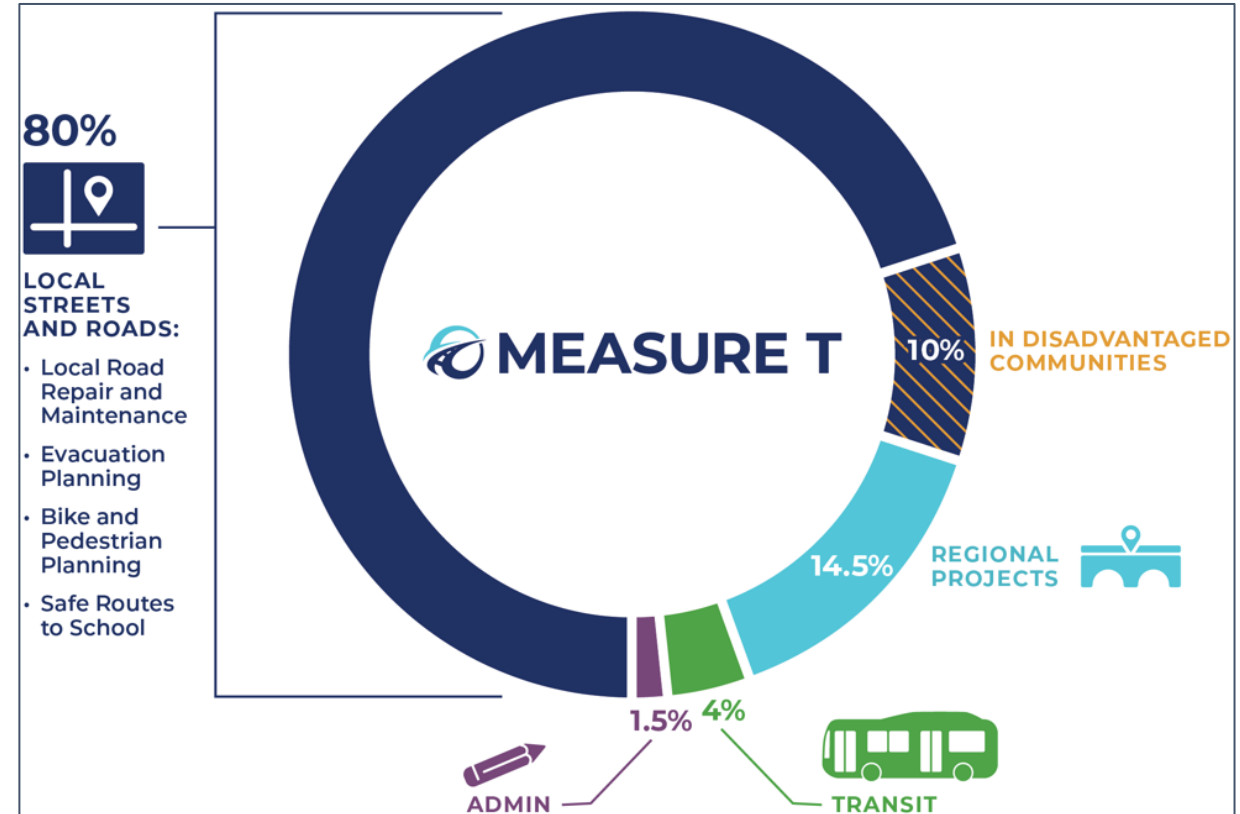




## 2006 Measure T (current)



## 2024 Measure T (proposed)





# QUESTIONS?

