

Presentation to The City Council February 15, 2023

CERT Structure

Federal Government: FEMA
 State Of California: Cal OES

 In Contra Costa there are various Police and Fire agencies that sponsor local CERT groups. CCC has approximately 21 local CERT programs

Martinez Area CERT

- Martinez Police Department is our sponsor
- Started in 2006 and has trained over 800 local residents, of whom approximately 150 are sworn Disaster Service Workers (DSW)
- We cover the City of Martinez, local unincorporated areas, and Pacheco, all of which we have divided into 4 Zones
- Each zone has a coordinator and assembly points as well as equipment and supplies
- Martinez Area CERT currently has a three- person leadership structure: Administrative, Training/Education, and Operations. Leaders serve 1-2 years. All leaders meet regularly, prepare budgets and plans for the CERT organization



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- Urban Search and Rescue Training
- · Red Cross Shelter Training
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- Participated in The Home Depot Safety Fair
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- Acquired new radios, repeaters and antennas resulting in a greatly improved communication network covering the City of Martinez

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- Assist City Hall with Zone Haven
- Revisit our Nixle call-out registry so CERT remains reactive to needs of The City
- Resume DWS and member training refresh goal is a 3-yr training refresh cycle
- Develop a Standard Operating Procedures manual.
- · Increase our participation at public events
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City of Martinez City Council Meeting City Council Goal Setting & Budget Calendar

February 15, 2023

City Council Goal Setting & Budget Calendar



City Pavement Plan



Goal Setting Workshop



February 25, 2023

Planning Commission Review of CIP



February 28, 2023

Mid-Year Financial Review



March 15, 2023

City Council Study Session on CIP



March 29, 2023

City Council Meeting | 02-15-2023

City Council Goal Setting & Budget Calendar



Fiscal Policy Review



Public Hearing and Adoption of CIP



Workshop on FY 2023-24 and 2024-25 Budget



May 17, 2023

Budget Adoption



June 21, 2023

City Council Meeting | 02-15-2023

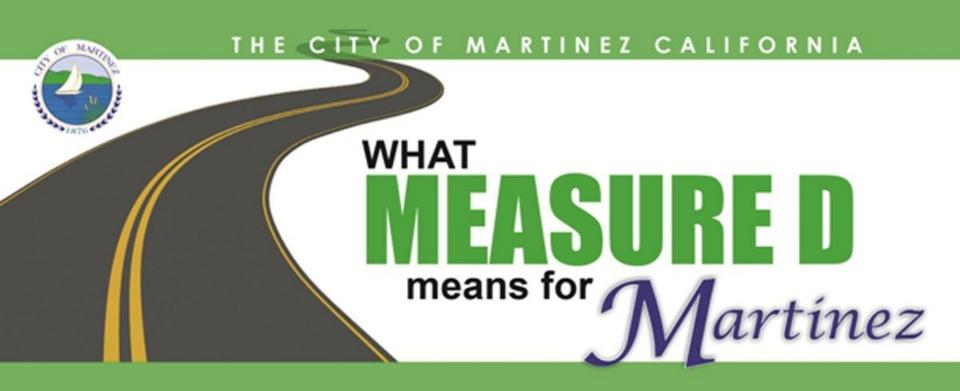




Questions?

City Council Meeting | 02-15-2023

2023 Measure D Five-Year Pavement Preservation Program



City of Martinez - City Council



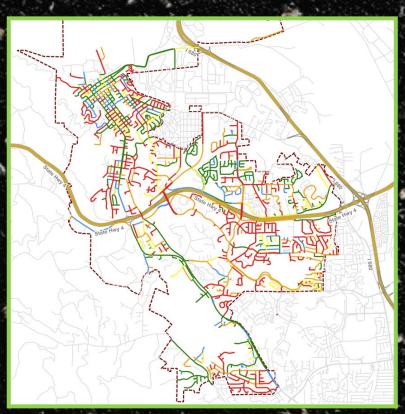
Presentation Outline

Adopt a resolution approving the proposed Fiscal Year (FY) 2023-24 Measure D Five Year Pavement Preservation Program and authorizing staff to prepare construction plans, specifics, estimates, and advertise for bids

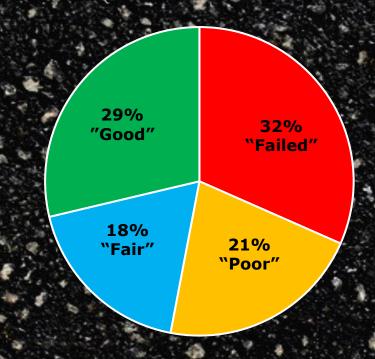
- Measure D
- Pavement Management Approach
- Existing Pavement Condition
- Five-Year Resurfacing Plan
- Street Selection Workshop
- Next Steps



Measure D 2016 State of Pavement



121 Centerline Miles



2015 Network Pavement Condition Index (PCI) = 51 or "Poor"



Measure D November 8, 2016 Ballot

- Half Cent Sales Tax
- 15 Year Sunset
- Citizens' Oversight Committee
- Annual Revenue = \$4.6M
- Other Annual Funding Sources
 - Measure J
 - Gas Tax (RMRA)
 - Gas Tax (HUTA)





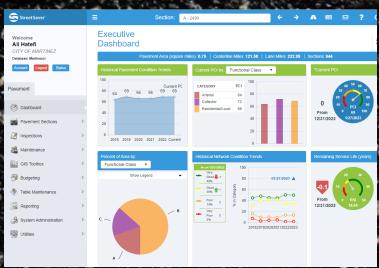
Measure D Street Selection Policy

- Select Streets based on StreetSaver[®] Pavement
 Management Program (PMP) and paving needs
- Use current PMP to Measure Effectiveness
- Coordinate with Roadway/Utility Projects
- Leverage Measure D for Grant Opportunities
- Accumulate to Fund Higher Cost Projects or Improve Bidding Climate
- Hold Annual Public Workshop (January)
- Provide Proposed Street List at February City Council Meeting (February)



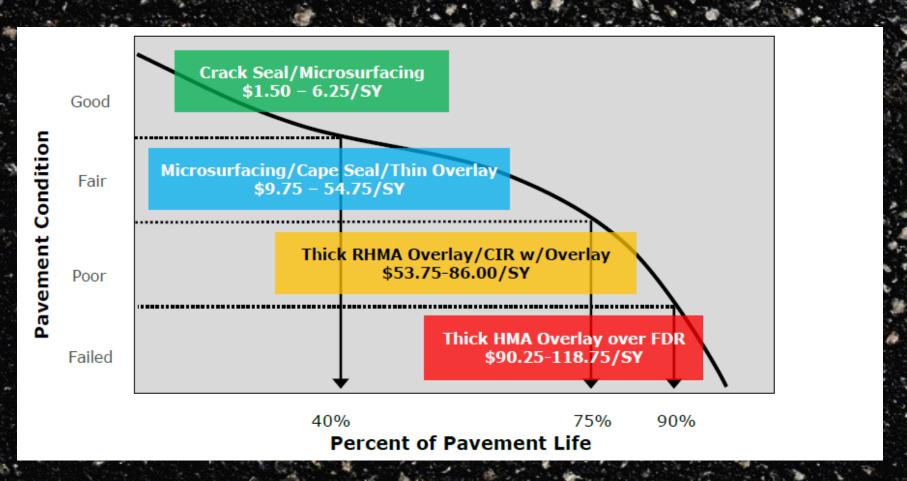
Pavement Management Approach StreetSaver® Software

- Developed by Metropolitan Transportation Commission
- All Bay Area Cities
 & Counties Utilize
 StreetSaver®
- Consistent Reporting
- Budget/Planning Tool



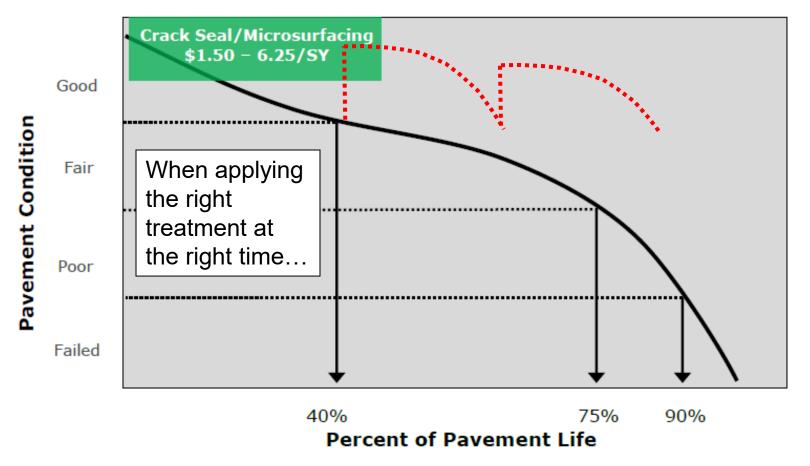


Pavement Management Approach Pavement Management Philosophy





Pavement Management Approach Pavement Management Philosophy





Pavement Management Approach House Analogy





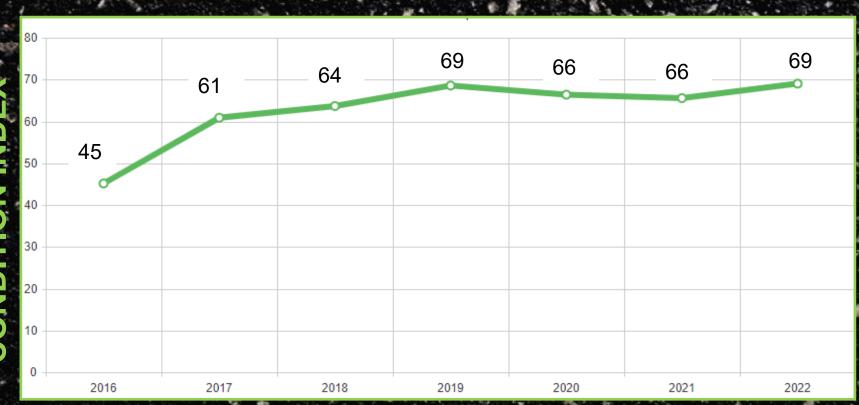
Existing Pavement Condition Pavement Condition Index

- Standardized
- Observed SurfaceDistresses
 - Types
 - Severity
 - Quantity
- Rating of Pavement Condition
 - Scale of 100 to 0
 - PCI 100 = Brand New
 - PCI 0 = Completely Failed





Existing Pavement Condition Martinez' PCI History



YEAR

Source: Pavement Management Program



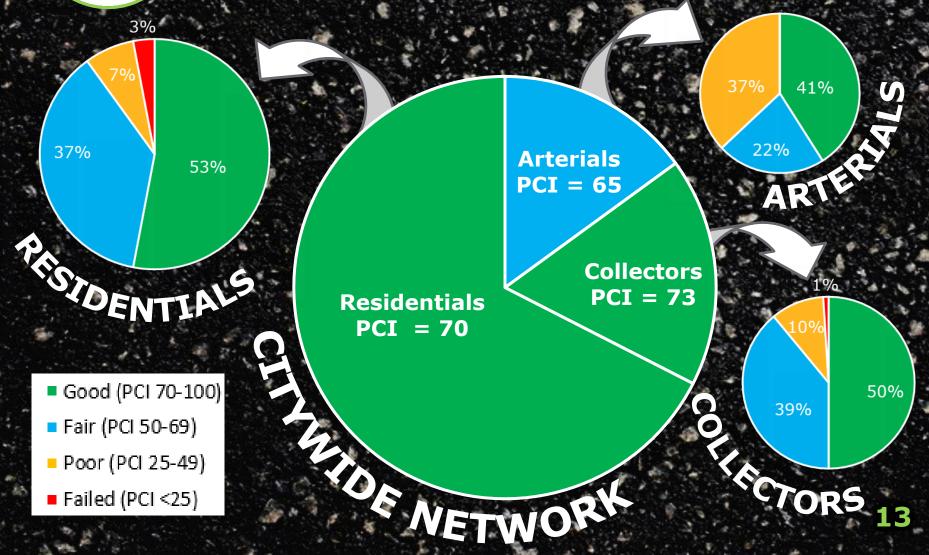
Existing Pavement Condition PCI & Condition by Functional Class

Functional Class	# of Sections	Centerline Miles	Lane Miles	Average PCI
Arterial	63	18.3	44.4	65
Collector	102	21.3	44.5	73
Residential	778	82	144.1	70
Total	943	121.6	233	69

Condition Class	PCI Range	Arterial	Collector	Residential	Total
Good	70-100	8.0%	8.5%	33.7%	50.2%
Fair	50-69	4.4%	6.6%	23.3%	34.3%
Poor	25-49	7.3%	1.7%	4.6%	13.6%
Very Poor	0-24	0.0%	0.1%	1.8%	1.9%
Total		19.7%	16.9%	63.4%	100%

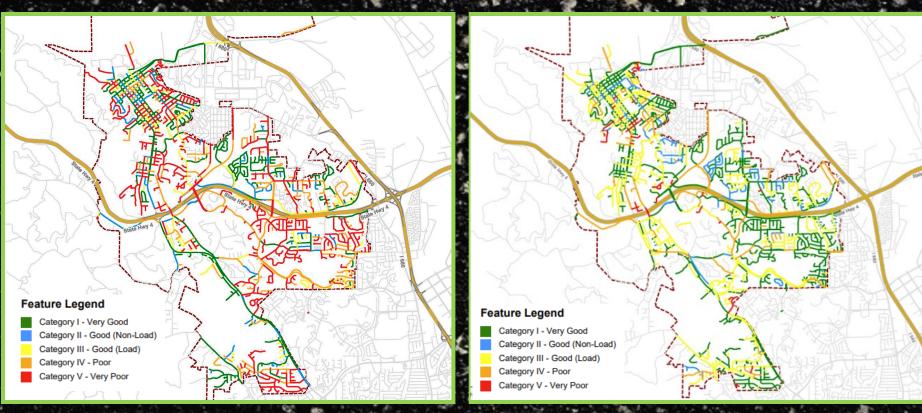


Existing Pavement Condition PCI & Condition by Functional Class





Existing Pavement Condition Before & After Conditions Geographically

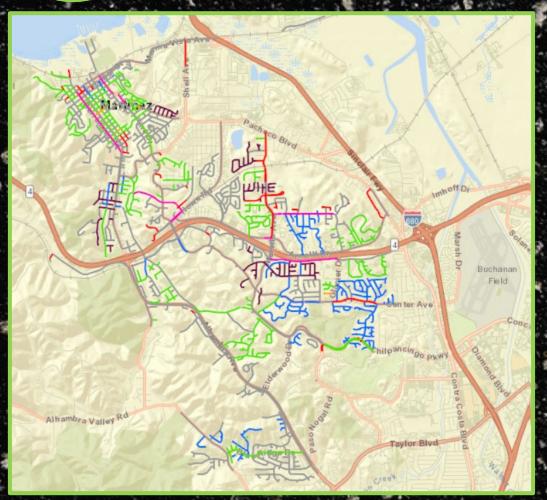


Pre-Measure D

Results Today



Existing Pavement ConditionSegments Completed Geographically



Street Network

2017 Sections Completed

2018 Sections Completed

2019 Sections Completed

2020 Sections Completed

2021 Sections Completed

2022 Sections Completed



5-Year Resurfacing Plan Additional Guidelines

- Use previous 5-year street list as a starting point and change as needed to develop a cost-effective and practical program
- Aggregate street treatments by neighborhoods to the extent feasible and distribute evenly throughout the City for equity
- Develop one surface seal and one rehabilitation project annually
- Allocate funding for each functional classification and treatment type based on pavement needs analyzed by StreetSaver®
- Prioritize use of Measure D funds on residential streets (including residential collectors) and grant opportunities on arterials and major collectors

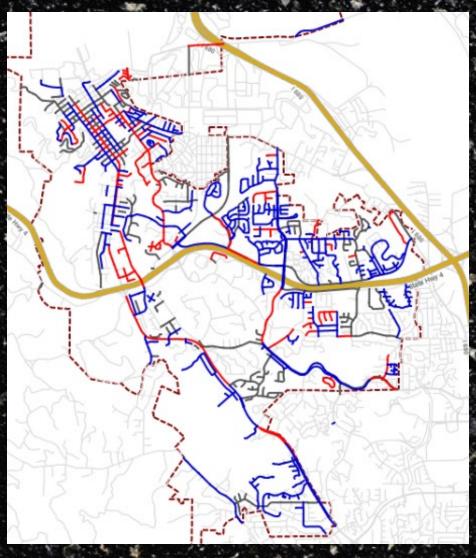


5-Year Resurfacing Plan Decision Tree

Condition Category	PCI Range	Typical Treatment	Arterial	Collector	Residential
Excellent	90-100	Crack Treatment	Crack Seal	Crack Seal	Crack Seal
Good	70-90	Surface Treatment	Microsurface	Slurry Seal	Slurry Seal
Fair (Non-Load Bearing)	50-70	Heavy Maintenance	Microsurface w/5% Digout	Microsurface w/3% Digout	Microsurface w/3% Digout
Fair (Load Bearing)	50-70	Light Rehabilitation	2" Mill & RHMA Overlay w/5% Digouts	Rubber Cape Seal w/5% Digouts	Rubber Cape Seal w/5% Digouts
Poor	25-50	Heavy Rehabilitation	2.5" HMA over 4" CIR w/5% Digouts	2" Mill & RHMA Overlay w/5% Digouts	2" Mill & RHMA Overlay w/5% Digouts
Failed	0-25	Reconstruction	4" HMA over 12" FDR	3" HMA over 12" FDR	3" HMA over 10" FDR



5-Year Resurfacing Plan





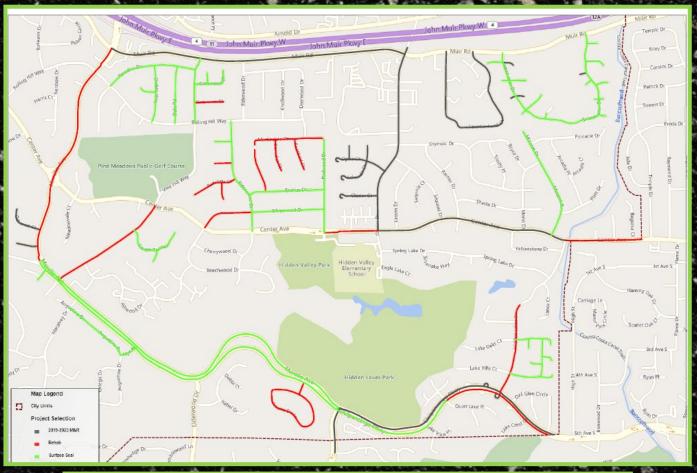
5-Year Resurfacing Neighborhood Paving Benefits

- The 5-year resurfacing plan distributes evenly throughout the City for equity
- Limits impacts to area groupings to once every 5 years
- Residents will be to anticipate construction
- Cost effective bid packages that reduce mobilization and bid prices by grouping treatments geographically
- Logical and predictable maintenance program that is easier to manage



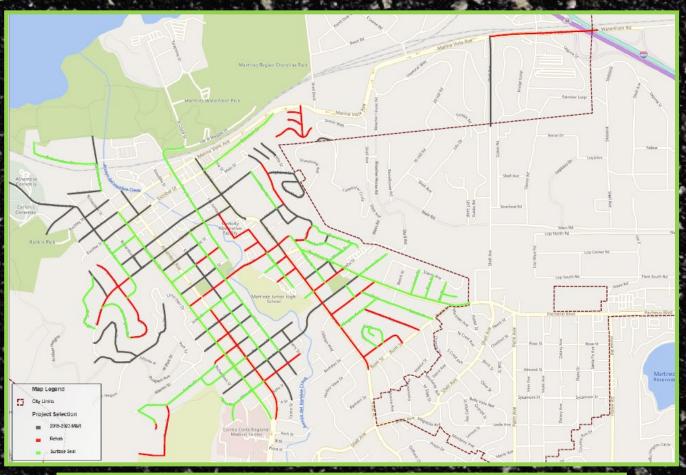


5-Year Resurfacing Plan Organized by Neighborhood





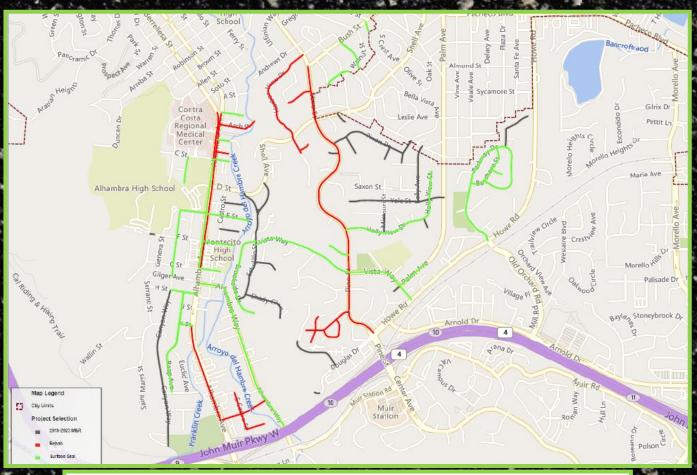
5-Year Resurfacing Plan Organized by Neighborhood



FY 24-25 Surface Seal FY 24-25 Rehabilitation 2019-2023 Projects

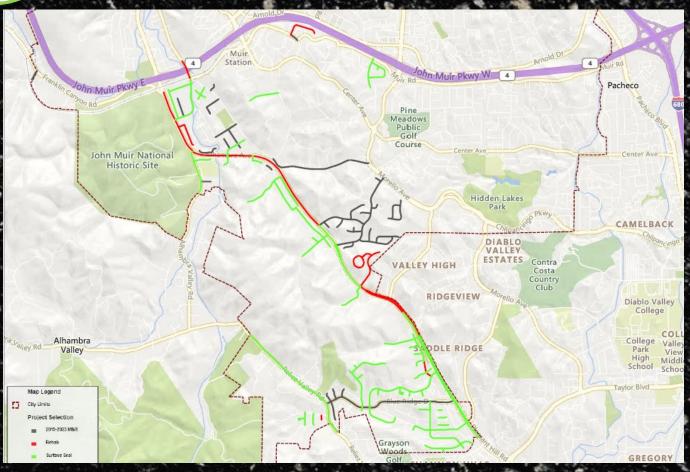


5-Year Resurfacing Plan Organized by Neighborhood





5-Year Resurfacing Plan Organized by Neighborhood



FY 26-27 Surface Seal FY 26-27 Rehabilitation 2019-2023 Projects



5-Year Resurfacing Plan Organized by Neighborhood

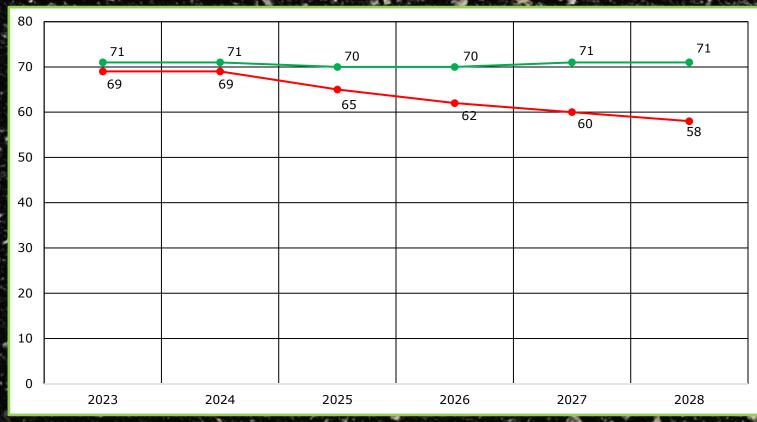


FY 27-28 Surface Seal FY 27-28 Rehabilitation 2019-2023 Projects



5-Year Resurfacing Plan Projected PCI Ratings

PAVEMENT CONDITION INDEX



YEAR



5-Year Resurfacing Plan FY23-24 Rehabilitation List

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STREET NAME	BEGINNING LOCATION	ENDING LOCATION
BENEDICT CT	MARTINDALE	END
CENTER AVE	REDWOOD	GLACIER
CHILPANCINGO PKWY (WB)	CITY LIMITS	LAKE RIDGE
CROMART CT	RADCLIFFE	END
FLINTWOOD CT	VINE HILL	END
HIDDEN LAKES DR	CHILPANCINGO	250' N/O HIDDEN LAKES CT
HUNTRIDGE CT	ELDERWOOD	END
JEANNE CIR	MORELLO	MORELLO
KENTFIELD CT	MARTINDALE	END
MARTINDALE DR	REDWOOD	320' W/O BENEDICT
MARTINDALE DR	400' W/O BENEDICT	ENDRISS
MORELLO AVE	MUIR	VINE HILL
RADCLIFFE CT	ELDERWOOD	END
SILVERWOOD DR	ELDERWOOD	CENTER
VINE HILL WAY	MORELLO	CENTER



5-Year Resurfacing Plan FY23-24 Surface Seal List

STREET NAME	BEGINNING LOCATION	ENDING LOCATION
ALPS CT	SWEETWATER	END
AUGUSTINE DR	JAYS PL	MACALVEY DR
BLACKROCK PL	SWEETWATER	END
BOULDER CREEK CT	SWEETWATER	END
CHILPANCINGO PKWY (EB)	MORELLO	LAKE RIDGE
COLTON PL	MORELLO	END
DALE RD	PARADISE	ROLLING HILL
DIABLO CT	DIABLO	END
DIABLO WY	ROLLING HILL	PARADISE
DRYCREEK CT	SWEETWATER	END
EASTVIEW PL	SWEETWATER	END
ELDERWOOD DR	ROLLING HILL	CENTER
ENDRISS DR	ELDERWOOD	REDWOOD
GATEWOOD CT	VINE HILL	END
JAYS PL	MORELLO AVE	AUGUSTINE DR
LAKE BROOK CT	LAKE MEADOW	END
LAKE CT	LAKE MEADOW	END
LAKE DALE CT	LAKE MEADOW	END
LAKE MEADOW CIR	HIDDEN LAKES	HIDDEN LAKES
LAKE MEADOW CT	LAKE MEADOW	END
LAKE REED CT	LAKE MEADOW	END
LINTON PL	LINTON	END
LINTON TER	VINE HILL	LINTON PL
LINTON TER	LINTON PL	END
MC MILLAN CT	ELDERWOOD	END
MINARET DR	CENTER	200' N/O PINNACLE
MORELLO AVE	VINE HILL	ELDERWOOD
MORELLO AVE	ELDERWOOD	CHILPANCINGO
MORELLO CT	MORELLO	END
MYRTEWOOD CT	GATEWOOD	END
NORTH PEAK PL	SWEETWATER	END
PARADISE DR	ROLLING HILL	VINE HILL
RANGEVIEW PL	SWEETWATER	END
RED ROCK PL	SWEETWATER	END
REDWOOD DR	CENTER	MARTINDALE
ROCK PASS PL	SWEETWATER	END
SILVERWOOD DR	REDWOOD	ELDERWOOD
SOUTHWEST CT	END	END
STILLCREEK CT	SWEETWATER	END
STILLSPRING PL	SWEETWATER	END
SWEETWATER DR	MUIR	MUIR
VINE HILL WAY	MUIR	ROLLING HILL
WESTWARD PL	SWEETWATER	END



January 30, 2023 Street Selection Workshop

• City Staff Presented Five-Year Pavement Preservation Program

- Subcommittee asked for five-year resurfacing plan list to be in alphabetical order and pavement condition of neighboring cities
- Member of the public asked for paving projects to include bike lanes and traffic safety improvements

Year 5 Resurfacing Plan (Fiscal Year 2027-28)

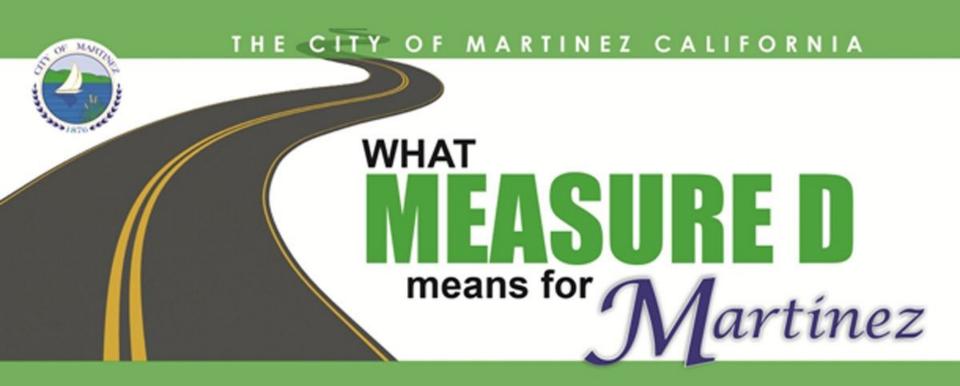
- Current Plan has list of \$4.91 million in street projects
- Recommend adding 17 additional street sections for slurry seal treatment
- Additional streets will have Year 5 closer to spending goal and extend life of good streets



February 15, 2023 City Council Meeting

- Adopt Proposed FY 2023-24 to FY 2027-28
 Rolling Pavement Preservation Street List (5-year Paving Plan)
- Include 5-year Paving Plan into 5-year Capital Improvements Program (CIP) Plan for FY 2023 to FY 2028, to be adopted in May 2023.
- Start design for FY 2023-24 Paving Projects in July 2023.

Questions



Ali Hatefi, P.E. Senior Civil Engineer



Presentation on Proposed MOU for Reimbursement of Design Costs & Allocation of ARPA Funds for Public Park on Pine Meadow Drive

City Council Meeting February 15, 2023

Background



- DeNova Homes is constructing 65 new homes on the 27 acre site of former Pine Meadow Golf Course located at Center Avenue at Vine Hill Way pursuant to entiltements for Subdivision 9358, Traditions at the Meadow
- Following litigation, agreements provided that, subject to certain terms:
 - a public park be created on an 8.22-acre parcel of land within development
 - Developer contribute \$150,000 towards the design of the park
 - City provide the design of the Park to the Developer and pay for design costs in excess of \$150,000
 - Developer construct up to \$850,000 park improvements and City pay costs in excess of \$850,000

Background (continued)



- On November 16, 2021, the PRMCC, following two public workshops,
 recommended a conceptual design and priority of elements to City Council
- On December 1, 2021, Council considered the PRMCC recommendations and priority of Phase One improvements which included:
 - Monument Sign
 - Parking (ADA and maintenance only)
 - Pathways, Picnic tables
 - Restroom
 - Trashcans
 - Trees

Background (continued)



- On December 1, 2021 Council confirmed PRMCC recommendations and reached consensus on the following items for the initial phase;
 - keep the restroom in the initial phase
 - include site electrical service, site lighting, pathway lighting
 - > include a form of active recreation (e.g. sports court or playground)
- On January 5, 2022, Council reviewed conceptual park Master Plan with an estimated cost of \$2.57 million and selected Phase One Option B with an allabilities playground for the active element
- Estimated cost of the initial phase, pending confirmation of drainage improvement cost, was \$1.59 million

Background (continued)



- On January 28, 2022, staff met with Developer regarding shared costs for drainage improvements
- On February 2, 2022, Council adopted Resolution 017-22 approving Master Plan and Phase One Option B implementation plan
- On February 17, 2022, staff transmitted the approved list of priorities and Conceptual Plans to DeNova

Discussion



- DeNova has provided documentation of design costs in excess of \$150,000
- Consultants that provided design services to DeNova on Subdivision improvements also provided preliminary design services for park, in concert with services of RHAA
- Final design of the Phase One park improvements is required in order to more accurately estimate the cost of and to construct the improvements.
- In order to take advantage of the considerable experience and knowledge of the design team, staff recommends the design team prepare final plans.
- In order to move the project forward as expeditiously as possible, staff further recommends that existing design team be retained by Developer with costs to be reimbursed by City.
- DeNova has agreed to this arrangement

Discussion (continued)



- Memorandum of Understanding required to provide terms and provisions for reimbursement of costs to DeNova
- Estimated design costs:

Design Team Costs (DeNova)	\$ 133,415
RHAA Review Costs (City)	\$ 25,765
City Review and Contingencies	\$ 41,820
Total	\$ 200,000

- RHAA will be retained to provide preliminary design specifications and review services for design of park elements
- PRMCC will review/confirm recommended park amenities

Discussion (continued)



- Council previously identified this Park on the list of potential projects to be funded by the American Recovery Plan Act (ARPA)
- An allocation of \$200,000 of ARPA funds is being requested
- Once final design is complete and estimates have been prepared, staff will return to Council with a request for additional ARPA funds for the amount of funding that exceeds the amount of the Phase One improvements to be furnished by DeNova

Fiscal Impact & CEQA



- No fiscal impact on General Fund if the ARPA funds are allocated
- Total allocation of ARPA funds to date will increase to \$3,011,039 if approved leaving \$6,148,961 in unallocated funds
- CEQA has been completed for this project

Recommendation



 Adopt Resolution authorizing the City Manager to execute a Memorandum of Understanding with DeNova Homes, Inc., memorializing methods for reimbursement of costs for final design of Phase One improvements for new public park on Pine Meadow Drive and allocating \$200,000 in American Rescue Plan Act (ARPA) funds consistent with the City's ARPA Spending Priorities Plan.

Questions



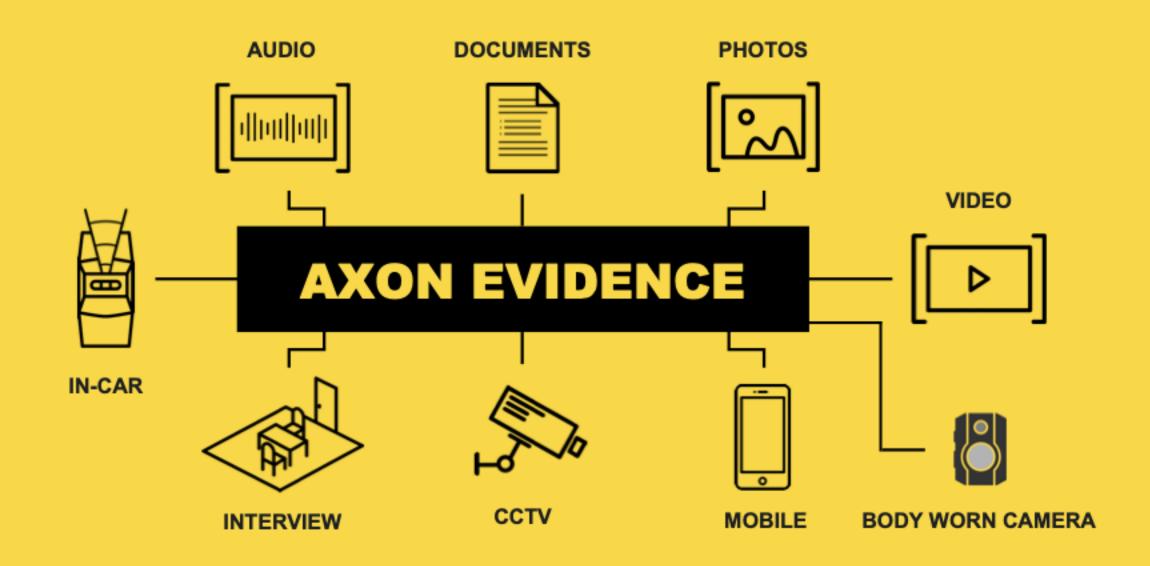




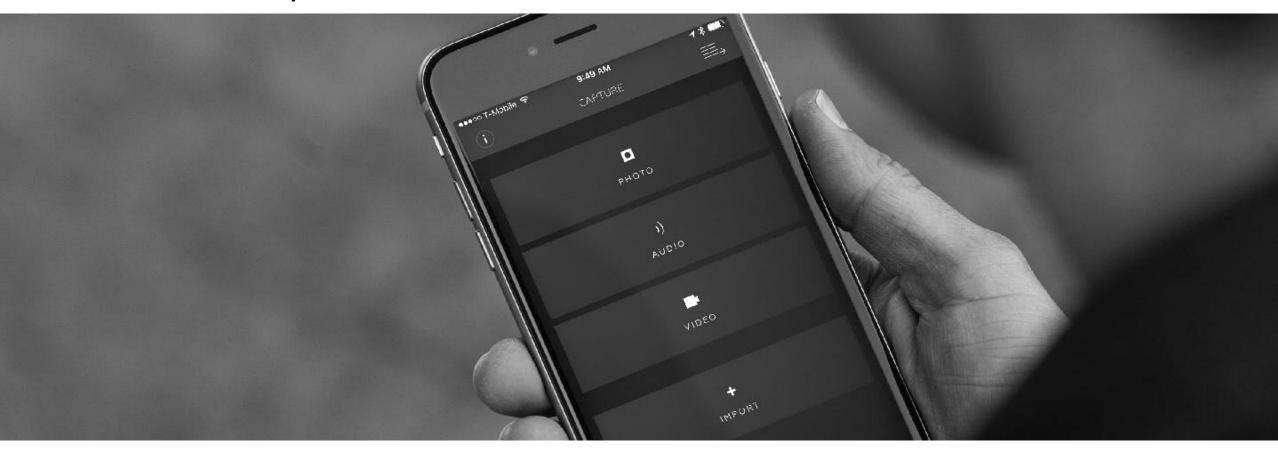
City of Martinez City Council Meeting Axon Body Worn and In-Car Cameras

February 15, 2023

INGEST EVIDENCE FROM VARIETY OF SOURCES



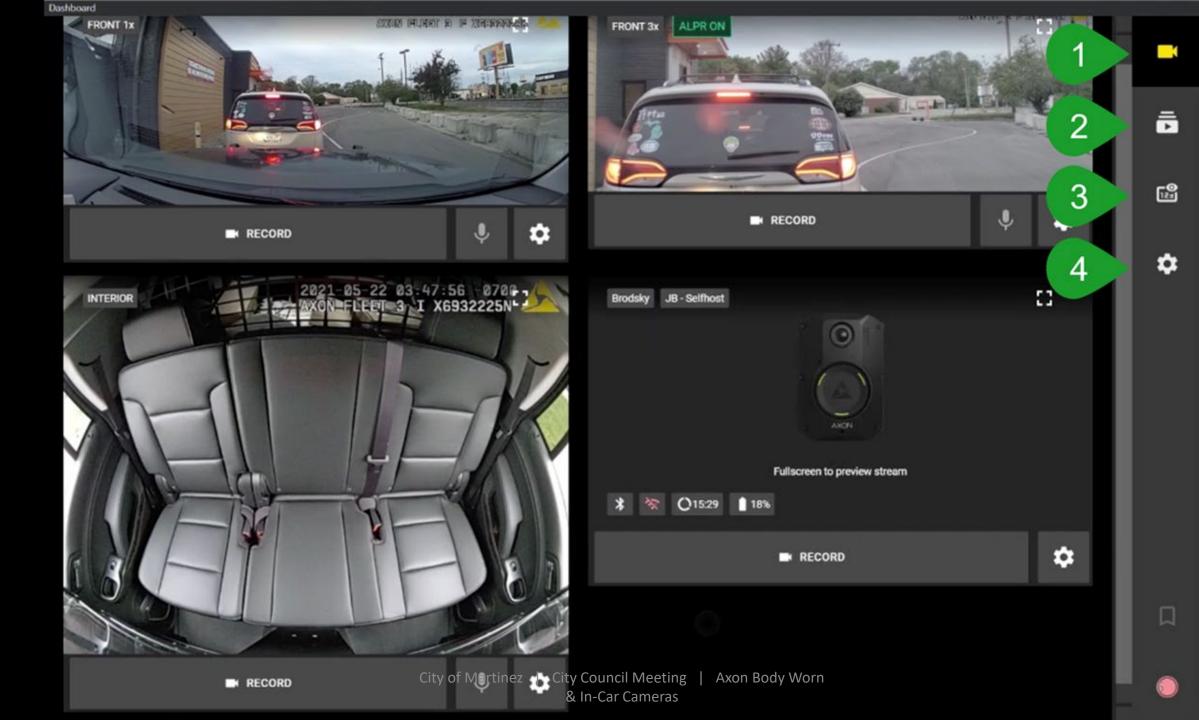
Axon Capture



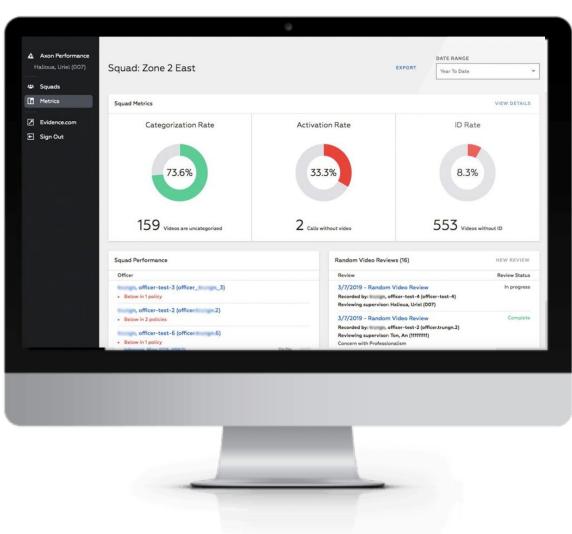








Axon Performance



Terms & Fiscal Impact

- 5 Years
- Sourcewell Contract
- BWC Replacement 30 & 60month intervals
- Estimated Delivery Dates
 - Cameras March 2023
 - In-Car January 2024

- Current Fiscal Year \$75,601
 - BWCs \$66,901
 - Sunridge \$4,350
 - Contingency \$4,350
 - Source SLESF
- On-Going \$101,589/annual
 - BWCs \$66,901
 - In-Car \$34,688
 - Source General Fund
- Total Quoted Axon Investment -\$507,943

Axon Body Worn and In-Car Cameras



Questions?

City Council Meeting | 02-15-2023



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