

Redefining Mobility: The GoMomentum Station Program

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WHO WE ARE

- The Contra Costa Transportation Authority (CCTA) is a public agency formed by Contra Costa voters in 1988 to manage the county's transportation sales tax program and to lead the county's transportation planning efforts.
- CCTA is responsible for maintaining and improving the county's transportation system by planning, funding, and delivering critical transportation infrastructure projects and programs that connect our communities, foster a strong economy, increase sustainability, and safely and efficiently get people where they need to go.



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WHAT WE DO

- **BUSES** Invest in a reliable, comfortable and convenient bus network
- **LOCAL STREETS** Smooth traffic flow on major roads and invest in neighborhood improvements such as repairing potholes and road surfaces
- **PEDESTRIAN** Make improvements to sidewalks, crosswalks, trails, and paths
- **SAFE ROUTES TO SCHOOLS** Focus on programs and projects aimed at bicycle and pedestrian safety for K-12 students
- **FERRIES** Expand the Bay Area ferry system by looking to ferries as an alternate commute method between West County and San Francisco



- **BICYCLE** Invest in safe routes and infrastructure improvements for bicyclists



- **BART** Make improvements to BART service and stations, such as extensions to new routes and parking at stations



- **HIGHWAYS** Complete Contra Costa's highway system, and improve air quality and noise protection along these corridors



- **CARPOOL/RIDESHARE** Implement programs aimed at reducing traffic congestion by encouraging carpooling and ridesharing



- **PROGRAMS FOR SENIORS AND PEOPLE WITH DISABILITIES** Enhance transit options to improve mobility for seniors and people with disabilities





MEASURE C

- Passed in 1988, Measure C provided for a 1/2-cent sales tax for 20 years to pay for an ambitious list of transportation projects and programs. It was estimated to generate \$1 billion over 20 years for:
 - BART extension,
 - Freeway improvements,
 - Better bus service,
 - Enhanced bicycle facilities, and
 - More transportation options





MEASURE J

- In November 2004, 71% of Contra Costa voters approved Measure J. The measure provided for the continuation of our county's 1/2-cent transportation sales tax until 2034, and will provide approximately \$2.7 billion for countywide and local transportation projects and programs for the life of the measure.



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Innovative Technologies in Transportation

What might the future bring?



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City 5.0



UBx
Insurance
CarShare



Multimodal
Mobility

Smart City



Personalization

Service Integration

Big Data



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Connected Vehicle Program

Major initiative by the US Department of Transportation

- Addresses Safety, Mobility, and Environmental concerns
- Major support by U.S. DOT
- Supported by Vehicle Manufacturers worldwide
- Supported by leading state and local-level departments of transportation





Introducing the GoMentum Station Program

Connected Vehicle and Autonomous Vehicle
(CV/AV) Program and Test Facility





Vision

Create a hub for CV/AV transportation innovation in Contra Costa - called the GoMomentum Station Program - where technology, innovation and commercialization converge.



