

## OFFICE OF THE GOVERNOR

February 7, 2017

Scott D. Pattison National Governors Association Executive Director & Chief Executive Officer 444 North Capitol Street, Suite 267 Washington, D.C. 20001

Dear Mr. Pattison:

Per your request, attached is California's initial list of key infrastructure projects, representing more than \$100 billion in targeted investment across the state. These investments will build and improve: roads; levees; bridges; ports; train and public transit systems; water storage and recycling projects; as well as energy, military, veterans and emergency operations facilities and services.

In the short-term, these projects will benefit businesses up and down the state and put thousands to work – many in communities with the highest rates of unemployment. Long-term, this investment will have lasting, expansive economic benefits by moving goods and people faster, protecting vulnerable communities from flooding, bolstering emergency response capabilities, saving and storing more water and improving energy reliability.

To prepare for the future – and complement federal investments – California is doing its part by working on legislation to ensure a permanent and sustainable funding stream is in place to further support road, highway and other critical infrastructure construction and improvements – part of a 10-year transportation investment plan.

California is home to one out of every eight Americans and when we build in California, we build for America.

Sincerely,

Nancy X McFadder Executive Secretary

Priority Infrastructure Projects - 2017						
Project	Sector	Revenue Stream	State			
Widen and replace critical interchanges on I-710 (South Corridor Project Phase 1) to improve freight corridor service to the ports of LA and Long Beach.	Highway and Bridge	No	CA			
Strengthen Otay Mesa Mexican border security with a new port of entry for secure and efficient crossings.	Highway and Bridge	Yes - Tolls	CA			
Construct 16 miles of managed express lanes in major commute corridors on I-405 in Orange County.	Highway and Bridge	Yes - Managed Lanes	CA			
Construct express lanes on Highway 15 in Riverside County between Cajalco Road and SR 60, a major freight and regional corridor.	Highway and Bridge	Yes - Managed Lanes	CA			
Construct express lanes on I-10 in San Bernardino County between the LA County line and SR 15, a major freight and regional corridor.	Highway and Bridge	Yes - Managed Lanes	CA			
Replace the Gerald Desmond Bridge, a vital bridge for freight movement to and from ports of LA and Long Beach.	Highway and Bridge	No	CA			
Construct multi-county express lane network to relieve Bay Area congestion for freight and major job centers along US 101, I-80, I-680, I-880, SR 85 and SR 237.	Highway and Bridge	Yes - Managed Lanes	CA			
Improve highway interchange and truck scales at the I-80/I-680 Highway interchange.	Highway and Bridge	Yes	CA			
Expand I-5 HOV lanes in Sacramento County from the City of Sacramento to City of Elk Grove.	Highway and Bridge	No	CA			
Build new lanes and interchanges on SR 99 through Tulare, Madera, Livingston, Turlock and Fresno in the San Joaquin Valley.	Highway and Bridge	No	CA			
Construct new connectors to improve freight movement and congestion in Bakersfield and Kern County on the SR 99/SR 58 corridor.	Highway and Bridge	No	CA			
Construct HOV lanes connecting Ventura and Santa Barbara along US 101.	Highway and Bridge	No	CA			
Build four express lanes on Highway 156, a major freight and regional connector in Monterey and San Benito Counties.	Highway and Bridge	Yes - Managed Lanes	CA			
Replace substandard rail and highway grade separation on I-5 from Redding to Anderson.	Highway and Bridge	No	CA			
Complete HOV lanes on US 101 through Marin and Sonoma.	Highway and Bridge	No	CA			
Construct 3 miles of rail in the North Coast I-5 Multimodal Corridor in San Diego and complete 23 miles of new managed lanes.	Highway, Bridge and Rail	Yes - Managed Lanes	CA			
Expand and improve Los Angeles Metro Transit (Purple Line, Airport Connector, Orange Line BRT) to benefit commuters and the 2024 Olympic bid.	Rail and Transit	Yes - Fares	CA			
Modernize and replace LA Metro rail fleet and service.	Rail and Transit	Yes - Fares	CA			
Link Santa Ana and Garden Grove with the Orange County Streetcar Project.	Rail and Transit	Yes - Fares	CA			
Extend BART to San Jose Project.	Rail and Transit	Yes - Fares	CA			
Electrify the Caltrain Peninsula Corridor.	Rail and Transit	Yes - Fares	CA			
Expand and replace BART and Muni rail fleet.	Rail and Transit	Yes - Fares	CA			
Construct streetcar system in Sacramento and improve the regional transit vehicle fleet.	Rail and Transit	Yes - Fares	CA			

Project	Sector	Revenue Stream	State
Expand the ongoing Central Valley to Silicon Valley High-Speed Rail construction to include service from San Francisco to San Jose, Merced to San Jose, North of Bakersfield to Bakersfield, and construct the Southern California improvements from Burbank to Anaheim, benefiting High-Speed Rail, freight, commuter rail and the 2024 Olympic bid.	Rail and Transit	Yes - Fares	CA
Reconfigure and expand Port of Long Beach Pier B On-Dock Rail Support Facility.	Rail and Sea Port	Yes	CA
Build out the Earthquake Early Warning System to alert public and California private industries, utilities and critical infrastructure sectors before major earthquakes.	Emergency Response	Yes - Private	CA
Upgrade the State Public Safety Telecommunications Network with next generation 911 capabilities.	Emergency Response	Yes	CA
Expand and integrate satellite and broadband towers to enhance coverage in rural areas.	Emergency Response	Yes	CA
Modernize the California Specialized Training Institute in San Luis Obispo to improve training capabilities for first responders and emergency managers.	Emergency Response	No	CA
Build a Northern California Regional Emergency Operations Center in Fairfield to consolidate two outdated facilities that serve 47 counties in the northern, coastal and central regions.	Emergency Response	No	CA
Build a Southern California Regional Emergency Operations Center at the Joint Forces Training Base in Los Alamitos to serve as the primary operation and coordination center and defense support for the National Guard.	Emergency Response/Military	No	CA
Repair and modernize Los Alamitos Airfield for critical emergency operations.	Military	No	CA
Modernize the Army National Guard's helicopter maintenance facility in Fresno, which serves 13 western states.	Military	No	CA
Replace outdated skilled nursing facility at Yountville Veterans Home, the nation's largest veterans home.	Veterans	No	CA
Facilitate low-interest loans for water users funding California Water Fix, a major upgrade to Sacramento-San Joaquin Delta conveyance infrastructure to improve water quality, ecosystems and reliability of water deliveries.	Water Reliability	Yes	CA
Construct Recharge Fresno Project to improve pipelines and water system facilities that will capture, treat and deliver water to Fresno homes and businesses.	Water Reliability	Yes	CA
Enlarge the San Luis Reservoir and improve resiliency of existing dam.	Surface Storage	Yes	CA
Reduce flooding risk to the City of Marysville and critical hospital infrastructure with the Marysville Ring Levee Project.	Flood Control	Yes	CA
Raise Folsom Dam to improve flood protection for Sacramento region and improve dam safety.	Flood Control	No	CA
Construct the Lower Elkhorn Basin Levee Setback Project to expand the capacity of the Yolo and Sacramento Bypasses to improve flood protection in the Sacramento region.	Flood Control	Yes	CA
Construct the American River Common Features Natomas Basin Project, to reduce the risk of flooding in the Sacramento region.	Flood Control	No	CA

Project	Sector	Revenue Stream	State
Rehabilitate existing levees and make other improvements in the Sacramento River Bank Protection Project.	Flood Control	No	CA
Construct the Los Angeles Regional Recycled Water Program to purify water currently being discharged to the ocean for recharging groundwater basins.	Water Recycling	Yes	CA
Construct the Pure Water Monterey Project to implement advanced water recycling technology in Monterey County.	Water Recycling	Yes	CA
Construct the Pure Water San Diego Phase 1 Projects to implement advanced water recycling technology in the San Diego region.	Water Recycling	Yes	CA
Construct the North Bay Water Reuse Project to provide reliable recycled water for the counties of Marin, Sonoma and Napa counties.	Water Recycling	No	CA
Construct the San Francisco Westside Recycled Water Project to replace the use of drinking water with recycled water for irrigation.	Water Recycling	Yes	CA
Restore habitat and improve dust suppression at the Salton Sea.	Ecosystem Enhancement	No	CA
Build a 1,300 MW pumped hydroelectric energy storage project in Riverside County near the town of Desert Center.	Energy	Yes - Private	CA
Add 500 MW of energy storage capability to the San Vicente Reservoir to enhance reliability of the electricity grid.	Energy	Yes - Private	CA
Complete multiple upgrades to current electrical grid infrastructure, including investments to improve security.	Energy	No	CA