

A RESOLUTION

Adopting the Institute for Sustainable Infrastructure’s “Envision” Sustainable Infrastructure Rating System for State-Funded Infrastructure Projects; Directing Relevant State Agencies to Incorporate Envision Principles into the Planning, Design, Construction, and Operation of Infrastructure Projects, Where Practicable and Feasible.

WHEREAS, the American Public Works Association (APWA), the American Society of Civil Engineers (ASCE), and the American Council of Engineering Companies (ACEC) established the Institute for Sustainable Infrastructure (ISI); and

WHEREAS, “Envision,” a nationally recognized rating system that provides sustainability metrics for civil infrastructure such as roads, bridges, pipelines, railways, airports, levees, landfills, water treatment systems, and other public works; and

WHEREAS, “Envision” is similar in concept to the Leadership in Energy and Environmental Design (LEED) Green Building Rating System, which sets standards for implementing green building practices, but focuses on infrastructure beyond buildings; and

WHEREAS, the use of the “Envision” rating system can guide sustainable infrastructure design and help identify ways to incorporate resilience and sustainability into planning, design, construction, and operation, leading to long-term viability, cost savings, and reduced negative impacts on communities; and

WHEREAS, numerous governmental entities, including state transportation departments and major municipalities across the United States, have successfully implemented the “Envision” framework; and

WHEREAS, (STATE) is committed to advancing resilient and sustainable infrastructure to protect public health, safety, and welfare, and to ensure efficient use of taxpayer resources;

NOW, THEREFORE, BE IT RESOLVED BY THE LEGISLATURE OF [STATE NAME]:

1. **Adoption of Envision:** The Legislature hereby adopts the Institute for Sustainable Infrastructure’s “Envision” Sustainable Infrastructure Rating System as a guiding framework for state-funded civil infrastructure projects.
2. **Implementation:** Relevant state agencies shall incorporate Envision principles into the planning, design, construction, and operation of state-funded infrastructure projects, where practicable and feasible.
3. **Training and Credentialing:** The Legislature directs state agencies to develop a plan to:
 - Train agency staff responsible for infrastructure projects to become Envision Sustainability Professionals (ENV SP).
 - Encourage and provide incentives for contractors and consultants on state-funded projects to obtain Envision credentials.

4. **Reporting:** The responsible agency shall prepare and submit an implementation strategy report to the Legislature within 90 days of the effective date of this resolution, outlining steps for integration, training, and incentives.