

# MEMORANDUM

AGENDA ITEM NO. \_\_\_\_

To: [Insert Person]	DATE: [INSERT DATE]
FROM: [COUNTY/COUNTY ATTORNEY]	SUBJECT: Resolution adopting the Institute for Sustainable infrastructure "Envision" sustainable framework and rating system for [insert location] infrastructure projects, directing the county mayor to incorporate Envision into the planning, design, construction, and operation of county-funded infrastructure projects where practicable and feasible.

The accompanying resolution was prepared and placed on the agenda at the request of the prime sponsor [insert county commissioner's name].

APW/Imp

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[name of county attorney]

## MEMORANDUM

TO: Honorable Chairman [insert name] and  
members, Board of County Commissioners

FROM: \_\_\_\_\_  
[insert name of county and county attorney]

DATE: [insert Date ]

SUBJECT: [Insert Agenda No.]

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. [insert]

Resolution No \_\_\_\_\_

RESOLUTION ADOPTING THE INSTITUTE FOR SUSTAINABLE INFRASTRUCTURE “ENVISION” SUSTAINABLE INFRASTRUCTURE FRAMEWORK AND RATING SYSTEM FOR [INSERT COUNTY] INFRASTRUCTURE PROJECTS, DIRECTING THE COUNTY MAYOR OR COUNTY MAYOR’S DESIGNEE TO INCROPORATE ENVISION INTO THE PLANNING, DESIGN, CONSTRUCTION, AND OPERATION OF COUNTY-FUNDED INFRASTRUCTURE PROJECTS WHERE PRACTICABLE AND FEASIBLE.

**WHEREAS**, 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 (SI); and

**WHEREAS**, ISI collaborated with the Zofnass Program for Sustainable Infrastructure at Harvard University Graduate School of Design to develop “Envision”; and

**WHEREAS**, “Envision” is framework and rating system that provides sustainable and resilient metrics for infrastructure, such as roads, bridges, pipelines, railways, airports, levees, landfills, water treatment systems, dams, and other civil infrastructure; and

**WHEREAS**, “Envision” is similar in concept to the Leadership in Energy and Environmental Design (LEED) Green Building rating system, which is a nationally recognized rating system that sets standards for implementing sustainable and resilient building practices in design and construction; and

**WHEREAS**, the Code of [ insert county] currently contains sustainable and resilient building requirements for certain county buildings, pursuant to green building codes [insert local building codes]

**WHEREAS**, while LEED covers buildings and facilities, “Envision” covers other types of infrastructure and does not generally cover buildings or facilities; and

**WHEREAS**, the “Envision” framework and rating system may offer guidance for sustainable infrastructure design, and its framework may help identify ways in which sustainable and resilient approaches can be incorporated into an infrastructure project, including the planning, design, construction, or operation of the project; and

**WHEREAS**, the use of the “Envision” framework and rating system may lead to infrastructure investments with longer-term viability, lower costs, and fewer negative impacts on the community; and

**WHEREAS**, the county is embarking on an historically significant capital construction campaign for civil infrastructure, including the overhaul of our water and wastewater treatment, transmission, collection and disposal systems and plans for a major expansion of our mass transit system; and

**WHEREAS**, the “Envision” framework and rating system has been used by numerous governmental entities such as the Florida Department of Transportation; Los Angeles, California; Kansas City, Missouri; San Diego, California; and Houston, Texas, and has begun to be employed by the Miami-Dade Water and Sewer Department; and

**WHEREAS**, the “Envision” framework and rating system should be employed by [insert county] to meet its sustainability and resiliency goals.

Now, therefore, be it resolved by the Board of County Commissioners of [Insert county], that this Board hereby adopts the Envision framework and rating system for county-funded civil infrastructure projects and directs the county mayor or county mayor’s designee to incorporate the Institute for Sustainable Infrastructure “Envision” sustainable infrastructure framework and rating system into the planning, design, construction, and operation of county-funded civil infrastructure projects where practicable and feasible. This Board further directs the county mayor or county mayor’s designee to develop a plan to (1) train the county staff who are responsible for civil infrastructure projects in becoming Envision Sustainability Professional (ENV SP) credentialed and (2) provide incentives for county contractors on civil infrastructure projects to become Envision credentialed. The county mayor or county mayor’s designee shall prepare a report on the implementation strategy for this resolution, shall provide this report to the Board within 90 days of the effective date of this resolution, and shall place the completed report on an agenda of the Board pursuant to Ordinance No. [insert here].

The prime sponsor of the foregoing resolution is Commissioner [insert name]. It was offered by Commissioner [insert name], who moved its adoption. the motion was seconded by Commissioner [insert name] and upon being put to a vote, the vote was as follows: [insert outcome of vote].

List all names of chairpersons

The Chairperson, thereupon, declared the resolution duly passed and adopted this [insert date]. This resolution shall become effective upon the earlier of 91) 10 days after the date of its adoption unless vetoed by the county mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the county mayor of this Resolution and the filing of this approval with the Clerk of the Board.

[insert county]  
BY ITS BOARD OF COUNTY  
COMMISSIONERS

[INSERT NAME]  
By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney  
as to form and legal sufficiency

[insert name of the person & have them sign]