SANTA SANTA	BOARD OF SUPERVISORS AGENDA LETTER Clerk of the Board of Supervisors 105 E. Anapamu Street, Suite 407 Santa Barbara, CA 93101 (805) 568-2240		Agenda Number:		
			Department Name: Department No.: For Agenda Of: Placement: Estimated Time: Continued Item: If Yes, date from: Vote Required:	District 1 011 February 9, 2016 Administrative No Majority	
то:	Board of Supervis	oard of Supervisors			
FROM:	Board Member Staff	Member Salud Carbajal, First District Supervisor Jeremy Tittle, Chief of Staff			
	Contact Info:	Jeremy Tittle, Chief of Staff (805) 568-2182			

SUBJECT: Letter of Support for the World Business Academy Grant Application for California Energy Commission EPIC Grant Proposal

County Counsel Concurrence

As to form: N/A

Recommended Actions:

It is recommended that the Board of Supervisors:

A. Authorize the Chair to sign a letter of support for a grant application by World Business Academy to the California Energy Commission's EPIC grant proposal; and

Auditor-Controller Concurrence

As to form: N/A

B. Determine that the above actions are organizational and administrative activities of government that are not a project under the California Environmental Quality Act (CEQA) pursuant to Section 15378(b)(5) of the CEQA Guidelines.

Summary Text:

Consider taking an advocacy position by signing the attached letter of support for the World Business Academy project titled, "Santa Barbara Reliable, Resilient, Renewable (SBR³). This request for a letter of support for the World Business Academy application to the California Energy Commission's Electric Program Investment Charge (EPIC) grant program is in line with the Board of Supervisors (BOS) adopted Legislative Program. Specifically, the principle of Community Sustainability and Environmental Protection references energy efficiency and sustainability, and recognizing the need to support mutually beneficial partnerships with the public, private and nonprofit sectors. Because the

Page 2 of 2

request from the World Business Academy (a local non-profit) is seeking support for a project, the request is being brought to the full Board for consideration.

Background:

The California Energy Commission's EPIC grant program focuses on electricity innovation investments, and funds applied research and demonstration and technology demonstration and deployment projects that seek to create new energy solutions, foster regional innovation, and bring clean energy ideas to the marketplace. The World Business Academy grant application to for EPIC grant funding seeks to explore a "microgrid" system for the southern Santa Barbara County, which is served by Southern California Edison. The proposed "microgrid" system (based primarily on local solar power) would serve as a back up to a potential breakdown in the electric power system. Because Santa Barbara County is potentially vulnerable to a disruption in the current system, the microgrid can serve as an example of a distributed energy resource (DER). The goal is to create collaboration between local governments, Edison, the business community in order to achieve the following goals:

- Develop a master plan to optimally deploy local energy resources.
- Resolve issues that cause rolling blackouts in Santa Barbara.
- Create the least-cost approach to achieving local energy sustainability.
- Generate local electricity from renewable energy sources; and
- Combine existing software analysis tools to enable utilities and local planning departments to work collaboratively for the optimal siting of Distributed Energy Resources (DERs), including Energy Efficiency, Distributed Generation, Storage, Demand Response, e-vehicle charging, etc.

This letter of support does not require any County commitment of funding.

Attachments:

Attachment A: The EPIC challenge: Accelerating the Deployment of Advanced Energy Communities Grant Proposal-Informational Sheet

Attachment B: Letter of Support