Senate

of the

Student Government Association

of

The Johns Hopkins University

{ *S. Bill. 17-18, 25* }

An Act Providing Funding for the Engineers Without Borders Guatemala Trip in Spring, 2019

Introduced By: Senator Evan Mays considered this **1st** day of **May** in the Year **2018**

Sponsored By: Senator Coco Cai of the Freshman Class
President Sam Schatmeyer of the Freshman Class

Referred to the Senate by the **Committee on Finance** which recommends its **Passage/failure** by a vote of **X** to **X** with **X** abstentions.

Be it enacted by the Senate of the Student Government Association of The Johns Hopkins University assembled that:

SECTION 1. TITLE.

This Act may be referred to as the "Engineers Without Borders Guatemala Funding Act."

SECTION 2. DEFINITIONS.

(a) SGA — The term "SGA" shall refer to the Student Government Association of The Johns Hopkins University.

(b) JHU, Hopkins - The terms "JHU" and "Hopkins" shall refer to the Johns Hopkins University.
(c) EWB - The term "EWB" shall refer to Engineers Without Borders.

SECTION 3. FINDINGS AND PURPOSES.

(a) FINDINGS
   a. EWB-JHU's collaboration with Chicorral, Guatemala has been an extensive and lengthy project. However, a very well designed and extensive system has been implemented with the goal of providing a *sufficient* water supply to Chicorral.
      i. EWB made multiple trips to Chicorral to plan the water supply
      ii. Construction was completed in August 2015
      iii. JHU-EWB executed a monitoring and evaluation trip in May 2016 to assess the system and ensure that the system functioned as expected.
   b. EWB hopes to return to Chicorral in Spring 2019 to install a second pump and 5 solar panels. This increases system capacity to serve up to 200 residents.
      i. EWB recently made a trip in January 2018 as well as multiple trips before 2018. Spring 2019 was/is planned as the final phase of the project.
      ii. According to the World Health Organization (WHO), a minimum of 50 liters of water per person per day is necessary to assure water consumption needs and prevent a high level of health concern.
      iii. The current system provides between 0 and 35 L/person/day depending on the weather.
      iv. The new system would produce adequate water
   c. The cost of the improved water system and travel is **$12,996**
      i. EWB has applied for $7,000 in grants to cover the remaining costs of the system and travel.
         1. EWB Spring Cycle Grant, WISIONS SEPS Knowledge Exchange, and Inter-American Foundation.
         2. Many of these funders are waiting for EWB to secure other forms of funding before they choose to use their money.
      ii. Some funds for travel will come from travelers and EWB itself.
      iii. EWB is planning multiple fundraisers.
   d. The cost of traveling (lodging, transportation, etc.) is **$2,300.00**.
(b) PURPOSE
   (1) This act provides **$532.15** to the Guatemala Trip. This money will encourage other departments in the Johns Hopkins community to step up and also support EWB.
   (2) The funds will be provided to Engineers Without Borders.

SECTION 4. Funding.

(a) In accordance with the Constitution, Bylaws, and Procedures set forth, the SGA shall provide EWB (budget number 1200107006) with $532.15 to support the students to in Engineers Without Borders Guatemala Trip in Spring 2019.

SECTION 5. SEVERABILITY.

Should any provision of this Act, an amendment made by this Act, or the application of such provision or amendment to any person or circumstance be held to be unconstitutional, the remainder of this Act, the amendments made by this Act, and the application of such provision or amendment to any person or circumstances shall not be affected thereby.

THE BILL HEREBY **PASSES** BY A VOTE OF **X** TO **X** WITH **X** ABSTENTIONS.

UPON PASSAGE, WE HAVE HEREUNTO SET OUR HANDS AND CAUSED THE SEAL OF THE SENATE TO BE AFFIXED TO THIS BILL INDICATING THE SENATE'S ASSENT AND THUS OFFICIALLY DESIGNATED THE BILL'S ADOPTION AS LAW.

Signatures of Enactment:

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AJ Tsang
President of the Senate
Executive Vice President of the Johns Hopkins SGA

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Noh Mebrahtu
Executive President of the Johns Hopkins SGA

_____

Rushabh Doshi
Executive Secretary of the Johns Hopkins SGA

_____

Mi Tu
Executive Treasurer of the Johns Hopkins SGA

Signatures of Ceremony:

_____

Evan Mays
Freshman Class Senator

_____

Sam Schatmeyer
Freshman Class President

_____

Coco Cai
Freshman Class Senator