RESOLUTION NO. 12-035

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GALVESTON, TEXAS, SUPPORTING THE "IKE DIKE PROJECT" FOR A COASTAL BARRIER TO PROTECT THE HOUSTON-GALVESTON REGION, INCLUDING GALVESTON BAY, FROM HURRICANE STORM SURGES; DIRECTING THE CITY SECRETARY TO SEND A CERTIFIED COPY OF THIS RESOLUTION TO REAR ADMIRAL ROBERT SMITH III, USN, PRESIDENT AND CHIEF EXECUTIVE OFFICER OF TEXAS A & M UNIVERSITY AT GALVESTON; PROVIDING FOR FINDINGS OF FACT AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Galveston, Texas, is a barrier island sitting along the southeast of Texas and bordered by the Gulf of Mexico and Galveston Bay; and

WHEREAS, on September 13, 2008, Hurricane Ike caused devastation and destruction across the Houston-Galveston region with massive flooding from storm surge waters, Galveston Island and the Bolivar Peninsula being the hardest hit areas; and

WHEREAS, the Houston-Galveston region is home to a concentration of petrochemical plants along the Houston Ship Channel and the Port of Houston, one of the nation's busiest ports; and

WHEREAS, Professor Bill Merrell of Texas A & M University at Galveston has conceived the "Ike Dike Project" which is a proposal to create a "coastal spine" with a combination of barriers and gates extending along Galveston Island and the Bolivar Peninsula; and

WHEREAS, flood gates at Bolivar Roads, the entrance to the Houston, Texas City, and Galveston ship channels, and at the San Luis Pass would provide the necessary barriers to protect these vulnerable areas against Gulf surges into Galveston Bay; and

WHEREAS, the "Ike Dike Project" looks to existing technologies created in the Netherlands and duplicated with the building of the Greater New Orleans Barrier that protects New Orleans from storm surges; and

WHEREAS, providing a comprehensive system of barriers and gates along the Gulf coast would protect the economy, the environment, and, more importantly, the people in the region; and

WHEREAS, in 2010, the Texas Governor's Commission on Recovery and Renewal reviewed the Ike Dike Project and recommended that a six county public corporation be established to explore viable options for storm surge protection of the Houston-Galveston region; and

WHEREAS, the City Council of the City of Galveston, Texas, desires to support the "Ike Dike Project" in order to advance the need for a coastal barrier to protect the Houston-Galveston region from hurricane storm surges.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GALVESTON, TEXAS:

- **SECTION 1.** The findings and recitations set out in the preamble to this Resolution are found to be true and correct and are hereby adopted by the City Council and made a part hereof for all purposes.
- **SECTION 2.** The City Council of the City of Galveston, Texas, hereby wholeheartedly supports and endorses efforts by Professor Bill Merrell of Texas A & M University at Galveston to create the "Ike Dike" project for a coastal barrier to be completed for protection of the Houston-Galveston region from hurricane storm surges including Galveston Bay.
- **SECTION 3.** The City Council of the City of Galveston, Texas, hereby pledges its support and encourages efforts to create a coastal barrier to protect Galveston Island and surrounding communities from hurricane storm surges.
- **SECTION 4.** The City Council of the City of Galveston, Texas, hereby directs the City Secretary to send a certified copy of this Resolution to Rear Admiral Robert Smith III, USN, President and Chief Executive Officer of Texas A & M University at Galveston.
- **SECTION 5.** This Resolution shall be and become effective from and after its adoption.

APPROVED AS TO FORM:

DOROTHY PALUMBO CITY ATTORNEY

I, Douglas Godinich, Secretary of the City Council of the City of Galveston, do hereby certify that the foregoing is a true and correct copy of an Ordinance adopted by the City Council of the City of Galveston at its regular meeting held on the 11th day of October, 2012, as the same appears in records of this office.

IN TESTIMONY WHEREOF, I subscribe my name hereto officially under the corporate seal of the City of Calveston this 12'- day of October, 2012.

Secretary for the City Council of the City of Galveston

City of Galveston



Office of the City Secretary

P.O. Box 779 / Galveston, Texas 77553-0779 / (409) 797-3510 / Fax (409) 797-3511

October 12, 2012

Rear Admiral Robert Smith III President & CEO P.O. Box 1675 Galveston, Texas 77553

RE Resolution No. 12-035

Good Day:

Enclosed please find one certified copy of Resolution No. 12-035 supporting the "Ike Dike Project for a coastal barrier to protect the Houston-Galveston Region, including Galveston Bay, from Hurricane storm surges.

Should you have any questions or if I may be of further assistance please contact our office at (409) 797-3510.

Sincerely,

Douglas Godinich City Secretary

DG/rd

Enclosure