

Solicitation for Public Comment

January 31, 2019

Notice is hereby given that Harris County is seeking input on its Infrastructure Project Application #2 (Application) for Hurricane Harvey 2017 Community Development Block Grant – Disaster Recovery (CDBG-DR) Round One Funds and proposed Planning Studies to be submitted to the Texas General Land Office (GLO). Written and oral comments regarding the 2017 CDBG-DR Infrastructure Application #2 and proposed Planning Studies will be taken at a public hearing scheduled for the following date, time and location:

Wednesday, February 20, 2019 at 5:30 pm in the Harris County Community Services Department (HCCSD) Auditorium located at 8410 Lantern Point Drive, Houston, Texas, 77054

Additional written comments must be received by Harris County by 5:00 pm on March 1, 2019. Comments should be addressed to Attn: Development Manager, HCCSD Development Manager, 8410 Lantern Point Drive, Houston, Texas 77054 or submitted to plancomments@csd.hctx.net.

The Application was posted on Thursday, January 31, 2019 on HCCSD's website <https://csd.harriscountytexas.gov/Pages/DisasterRecovery.aspx> and will be available at Harris County Community Services Department located at 8410 Lantern Point Drive, Houston, Texas 77054.

Harris County will provide for reasonable accommodations for persons attending Harris County functions. Requests from persons needing special accommodations should be received by Harris County staff 24-hours prior to the start of the function. The public hearing will be conducted in English and requests for language interpreters or other special communication needs should be made at least 48-hours prior to a function. Please call 832-927-4700 for assistance or more information about this posting.

Solicitud para Comentarios Públicos

Enero 31, 2019

Se notifica por este medio que el Condado de Harris está solicitando comentarios sobre la Aplicación de Proyectos de Infraestructura #2 (Aplicación) para el programa 2017 de Subvención para el Desarrollo de la Comunidad – Recuperación ante Desastres (CDBG-DR) 1a Asignación del Huracán Harvey y Estudios de Planificación propuestos será presentada a Texas General Land Office (GLO). Sus comentarios por escrito y orales sobre la Aplicación de Proyectos de Infraestructura #2 CDBG-DR 2017 serán tomadas en la audiencia pública programada para la siguiente fecha, hora y ubicación:

Miércoles, Febrero 20, 2019, a las 5:30 pm en la sala del Departamento de Servicios Comunitarios del Condado de Harris (HCCSD) localizado en el 8410 Lantern Point Drive, Houston, Texas, 77054

Comentarios adicionales por escrito deben ser recibidos por el Condado de Harris antes de las 5:00 pm el 1° de Marzo del 2019. Los comentarios deben dirigirse a Attn: Development Manager, HCCSD

Development Manager, 8410 Lantern Point Drive, Houston, Texas 77054 o enviados a plancomments@csd.hctx.net.

Las Aplicación fue publicada el Jueves, 31 de Enero del 2019 en el sitio web de HCCSD en <https://csd.harriscountytexas.gov/pages/disasterrecovery.aspx> y estará disponible en el Departamento de Servicios Comunitarios del Condado de Harris localizado en el 8410 Lantern Point Drive, Houston, Texas 77054.

El Condado de Harris proveerá acomodaciones razonables para personas con adaptaciones especiales que asistan a las funciones del Condado de Harris. Las solicitud de personas que necesitan adaptaciones especiales deben ser recibidas por el personal del Condado de Harris 24 horas antes de la función. La audiencia pública se realizará en Inglés y la solicitud de intérpretes de lenguaje u otras necesidades de comunicación especial deben hacerse al menos 48 horas antes de la función. Para asistencia o información adicional sobre está publicación por favor llame al 832-927-4700.

Proposed Harris County Planning Studies / Estudios de Planificación Propuestos del Condado de Harris:

Planning Study Topic	Study Location/ Geography	Estimated Cost of Study	Length Time to Complete Study
Water/Sewer Infrastructure Studies			
Water and Sewer Improvement Study-to provide a comprehensive evaluation of water/sewer facilities or the lack of those facilities; the need for improvements/expansion to existing regional facilities; and identification of treatment facilities which are “dangerous” or “red flagged”.	CSD target areas, small cities	\$3,500,000	2-3 years
Comprehensive Infrastructure Study-to provide an in depth study of county/small city infrastructure and public facilities to evaluate their condition or grade especially to survive future disasters. This includes Justice System facilities and operations during disasters. Also Consider--Environmental Health Impact study – This will include a one health approach to study environmental triggers.	Countywide, small cities	\$2,500,000	2-3 years
Emergency Measures/Improvements/Recovery Studies			

<p>Review HGAC’s Evacuation Routes and Safe Travel Study-to provide a plan for evaluation , and investigate early warning systems and roadway flood sensor technology, and needed mitigation efforts for major roads, bridges, ferries, and tunnel. Additional scope of FCD study for Advanced Warning system (grant proposal pending)</p>	<p>Countywide, small cities</p>	<p>\$3,000,000</p>	<p>2 years</p>
<p>First Responders Resource Study To include evaluation of critical systems, staffing and infrastructure for emergency response:</p> <ul style="list-style-type: none"> i. Communications ii. Staging iii. Assets and apparatus availability iv. Support functions v. Personnel readiness 	<p>County</p>	<p>\$500,000</p>	<p>2 years</p>
<p>Hazardous Materials Release and Containment Study To include evaluation of hazardous material release or spills caused by hurricane impact or flood waters, and long term environmental, health and safety impact of release:</p> <ul style="list-style-type: none"> i. Industrial releases ii. Unsecured storage of hazardous materials iii. Household hazardous materials iv. Farm and agricultural 	<p>County</p>	<p>\$2,000,000</p>	<p>2 years</p>
<p>Critical Incident Stress Study An evaluation of the physical, mental and emotional needs of first responders during and following Critical Incidents:</p> <ul style="list-style-type: none"> i. Response – stress during operational period ii. Recovery – decompression and reflection iii. Mitigation – managing long terms effects iv. Family impact – studying impact on the family of the responder 	<p>County</p>	<p>\$500,000</p>	<p>2 years</p>

<p>Conduct a comprehensive critical infrastructure (16 DHS specific categories) and life-line sector study. The CIKR study will start by identifying critical assets, conducting risk assessments of such assets and study their interdependencies to build and enhance resilience within the county. The life-line sector study will explore the vulnerability of supply chain among energy, food, water, and pharmacy and conduct a vulnerability study for the county and region.</p>	<p>Countywide; regional</p>	<p>\$300,000</p>	<p>3 years</p>
<p>Community Resiliency: Specifically, study the current level of engagement with resiliency activities to bridge the gaps within the community with a focus on vulnerable communities. This includes knowing what to do for preparedness, response, and recovery phases of a disaster, The steps to take, the resources needed, etc. This will also include <u>Public Health Resilience Study</u> – This will use the health equity lens and social/mental/emotional well-being of the residents within Harris County. Also looking at cooperative organizations and community cohesiveness.</p>	<p>Countywide</p>	<p>\$500,000</p>	<p>3-5 Years</p>
<p>Evaluation of Recovery Programs- three to five post-recovery studies of participants, programs and projects to evaluate the impact and success of programs to overall quality of life and recovery. Includes FEMA, State and Local/non-profit recovery programs effectiveness. Additional Scope: 1) Coordination and management of Short-term Recovery operations and their interconnectedness (eg. Sheltering; PODs; Evacuation Hubs; DRCs; D-SNAP; Debris; etc.) 2) Importance of accurate and timely data, as well as the best way to get the most data as quickly as possible throughout long-term recovery and mitigation. This will include data landscape and reporting (better ways to report data or incentivize people to report); data use; and data sharing. Leading to the question of the Feasibility of a 'Single Entry Approach' to disaster recovery and data.</p>	<p>County</p>	<p>\$500,000</p>	<p>5 years</p>
<p>Drainage Studies</p>			
			<p>36 months</p>

Drainage Improvement Study-sub-topics could include coordination with Corp of Engineers Study, evaluation of benefits of HCFC projects on neighborhood currently in 100yr Floodplain, evaluation of bayou depth capacity with new data from Harvey, feasibility of tunnel technology	By watershed, neighborhood, Countywide, Cities (all 34)	\$10,000,000	
New Development Mitigation Planning/Study regarding the mitigation efforts to reduce impact of new development which improving capacity for flood water retention as a part of land use planning. MUDs and Drainage Capacity Expansion	County	\$500,000	1 year

Community Development and Housing Studies

Study of Park Development in HCFC Project Area (Best Practices)	County	\$1,000,000	12 months
Affordable Housing Study-to provide evaluation of the current state of affordable housing or the lack and recommend solutions-based strategies to increase affordable housing. Study will include a land suitability analysis, discussion on the county’s Manufactured housing stock, affordability, quality, and resiliency, and Fair Housing and Access to Opportunity. Also consider--Environmental Health Impact study – This will include a one health approach to study environmental triggers including mold and additionally looking at chronic respiratory illnesses.	County	\$3,000,000	18 month
Revitalization/Redevelopment Study (Best Practice): analysis of the effect of drainage improvements on a community’s future development or redevelopment. Topics included Gentrification, tax based	Countywide	\$750,000	12 months
Aldine Region Study- to provide a comprehensive plan for Aldine region including improvements to housing, infrastructure, drainage, public facilities, thoroughfare plans, and community amenities.	Aldine/Airline/ Greenspoint/ Greenbranch	\$1,500,000	2 years
Green Building Study (Best Practice) – to provide guidelines to incorporate green building practices into housing and non-housing construction.	County	\$750,000	9-12 months

Brownfield Redevelopment – to provide identification and strategies for the redevelopment of brownfield sites including tax delinquent properties that could be redeveloped into multiple uses including housing.	County	\$750,000	9-12 months
Health Planning Studies			
Evaluation of safe places/lack of safe places for Harris County residents during disasters; Study of refuges of last resorts, HUBs and County Annexes. Consider new structure (transition points) for residents to shelter during disaster. (example of problem 183 individuals dropped off at LBJ Hospital)	County	\$700,000	2 years
Public Health and Healthcare Access needs across the County – Studying the flood impacted areas of Harris County and determine access needs to public health and healthcare. Of particular note, would be the study of the effects of the closing of East Houston Hospital on access.	County	\$600,000	2 years
Needs Assessment - Required Document by HUD/GLO			
Harris County Needs Assessment - required document by HUD/GLO for allocation of \$1.115 billion in CDBG-DR Round 1 funding. This plan has been completed and Assessment approved by GLO 12/5/2018	County outside City of Houston	\$500,000	Complete
Total Cost of Planning Studies Proposed		\$33,350,000	