

COMMUNITY DEVELOPMENT BLOCK GRANT AWARD - CITYWIDE DRAINAGE SYSTEM PROJECTS

The City of Kingsville submitted a grant application to the Texas General Land Office on October 28, 2020 under the Community Development Block Grant for Recovery-Mitigation Program regarding the Citywide Drainage System Improvements. The application requested \$36,311,929.00 for drainage improvements pertaining to the Kingsville Master Drainage Plan adopted in 2018 and later amended in 2020. The 2018 Kingsville Master Drainage Plan included 9 locations throughout the city. The 2020 Plan amended the original plan, adding 5 more locations throughout the city. On May 21, 2021, the City of Kingsville was notified by the Texas General Land Office that it was awarded the grant, which includes construction costs, engineering fees, grant administration fees and the City's 1% match.

Given the scope of the work needed, external funds are required to accomplish these activities. The project aims to increase community resiliency by reducing economic loss from flooding, protecting public investment in community-owned facilities, minimizing environmental impacts of hazards, reducing obstacles to a timely and safe evacuation of hazard areas, preserving public and private emergency response capability, and minimizing disruption to utilities.

Collectively, these drainage improvements will more efficiently move water from residential neighborhoods and businesses to outflows where it can discharge to Santa Gertrudis Creek and San Fernando Creek, and ultimately to Baffin Bay.

Planned improvements include, in no particular scheduling order:

- 9,000 feet of reinforced concrete pipe and 23,100 feet of box culverts with 130 inlets added
- Install 65 junction boxes and 6,900 feet of curb and gutter to drain water from the road surface
- Surface repairs, including flex base with geogrid for soil stabilization and either a 4" hot mix asphalt or concrete pavement surface.
- Replace impacted sidewalks for pedestrian safety
- Install concrete headwalls at the ends of drainage pipe and culverts to prevent erosion

Construction is expected to begin in Spring, 2022 and completed within two years. The Texas General Land Office funds can only be used for Drainage Mitigation as shown in the exhibit below. If you have any other questions, please contact the City Engineer, Rutilio "Rudy" Mora, at 361-595-8004.