



Texas Division of Emergency Management Recovery, Mitigation and Standards

Texas Hazard Mitigation Grant Program (HMGP) Notice of Intent (NOI) Form

FEMA Disaster #: DR-4332 Date: 1/22/2019

Applicant: Fort Bend County

City: Fort Bend County County: Fort Bend County State: TX

NOI Point of Contact (POC)

Name: Richard Stolleis, P.E. Title County Engineer

Phone: 281-633-7506 Mobile: _____ Fax: _____

Email: richard.stolleis@fortbendcountytexas.gov

Mailing Address

Street Address: 30 Jackson St.

City: Richmond State: Texas Zip: 77469

Assessment

Mitigation Action Plan (MAP) approval date: _____

If NOT approved – Date submitted to State: _____

Is this specific project identified in the MAP? Yes

If YES, provide the page location of measure in MAP: _____

If NO, is this type of project identified in the MAP? N/A

Is Community in good standing with NFIP? Yes

Project Proposal

Estimated Project Cost: \$35,000,000.00

(Please provide a researched estimate for the total cost of the project.)

Funding Method for 25% Match:

Fort Bend County will fund the 25% through local or other funding sources

Proposed Project Area:

The proposed roadway shall serve as an evacuation route for City of Richmond and the vicinity of unincorporated Fort Bend county. This roadway project area is on either side of the Brazos river and connects the Grand Parkway (SH99) and US 90. This ensures evacuation during Brazos river flooding by providing two (2) options for the 40,000 residents who otherwise will be stranded and need to wait for other types of evacuation.

Damage History Related to Project:

In the past floods this area was flooded and did not have access to evacuate from the Brazos river flooding.

Number of Residents or Structures at Risk:

Approximately 40,000 residents could be evacuated should a need arises due to Brazos river flooding

Proposed Mitigation Action:

This proposed road shall be constructed above the 100-year Brazos river water surface elevation and provide access for the residents to evacuate to either US90 or SH99 during a flood evacuation. The residents currently do not adequate access and this proposed road shall; ensure a resiliency of the community in terms of natural disaster during the Brazos river flood.

Background and Discussion:

During the recent past floods it has become imperative to evacuate the low lying areas in order to protect the life of the residents. The access is limited due to the wide floodplain and also the depth of the flooding. This proposed roadway shall be constructed at or above the 100-year Brazos flood elevation and provide access to the US 90 or SH99 so the residents in the event of evacuation can have access to leave the area.

List any technical studies in progress or completed?

None at this time

Will this project be requested as a Phased project? Yes If yes, indicate activities:

- Hydrologic & Hydraulic Final
- Engineering
- Design EO 11988

Will this project require any of the following: (check all that apply)

- Benefit Cost Analysis
- Environmental Historical & Environmental Preservation Review
- Other: _____

Provide the Estimated Period of Performance (POP). If this will be a phased project, identify each POP):

POP (or Phase I POP): 12 months Phase II POP: 24 months

**Submit the completed application via email to *TDEM-Mitigation@dps.texas.gov*.
Please keep a copy for your files.**