The Texas Safe Shelter Initiative (TSSI)

Community Safe Room Construction Project

Synopsis Statement

This is a request for Hazard Mitigation Grant Funds to develop a monolithic, thin-shelled, concrete dome shelter that will meet the Federal Emergency Management Agency's standard of near-absolute protection from hurricanes and tornadoes to protect citizens of Cameron County, Texas. The City of Brownsville and Cameron County are working together to develop the proposed community disaster safe room, which will also serve as a multi-purpose community center. The proposed dome structure will provide safe shelter for citizens with Special Needs (SN) and Medical Special Needs (MSN). The state evacuation plan for his county has a shortfall in this category of evacuee, available ambulances are insufficient to transport the number of people given typical notification times. While this is not a general population safe room during hurricanes, it will be available to the general population during tornado events. The project will be constructed on the site of an existing parking lot at 2600 CENTRAL BLVD., (Latitude 25.940984° & Longitude -97.509192°) in BROWNSVILLE, TEXAS 78520. The development of the community disaster safe room is a cost-effective solution, resulting in a Benefit-Cost Ratio of 1.41 to 1. See overhead view on following page.

Insert overhead photo here

Community Safe Room Project

Narrative Statement / Scope of Work

Summary

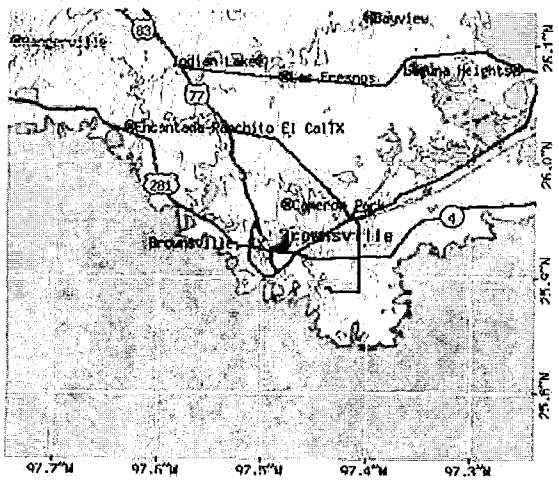
The City of Brownsville, the sub grantee for this Hazard Mitigation Grant Program (HMGP) application, is requesting funding to develop a concrete, domed structure which will serve as a multipurpose community center for the community, and most importantly a disaster safe room for the City of Brownsville and Cameron county that will meet the Federal Emergency Management Agency's criteria for near-absolute protection from hurricanes and tornadoes. Brownsville is covered under the State of Texas Hazard Mitigation Plan (HMAP) and Cameron County has its own HMAP that covers City of Brownsville.

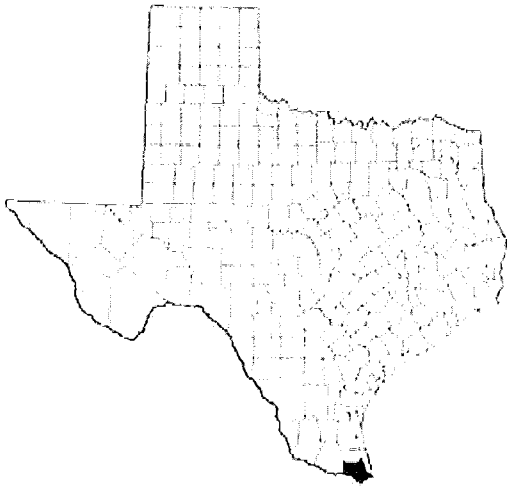
This project is cost effective, with a benefit-cost ratio of 1.41 to 1. This new construction project does not adversely impact any environmental or historic resources on site or in the immediate project vicinity. In addition the project will not have an adverse impact on the quality of the human environment.

Project Specifications

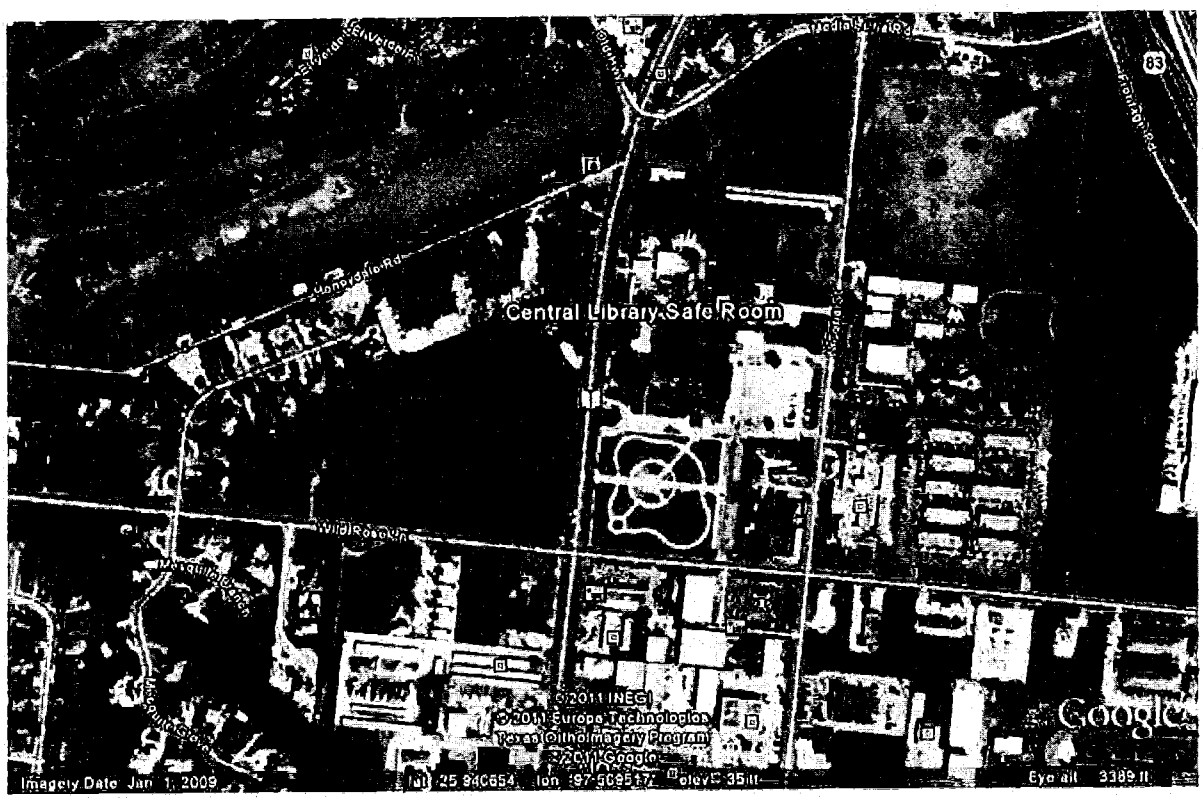
Location

The City of Brownsville lies in the southern region of Cameron County. As of the 2010 census the city population stands at 175,023 and the county population was 406,220. Brownsville was chosen because of its accessibility and high vulnerability.



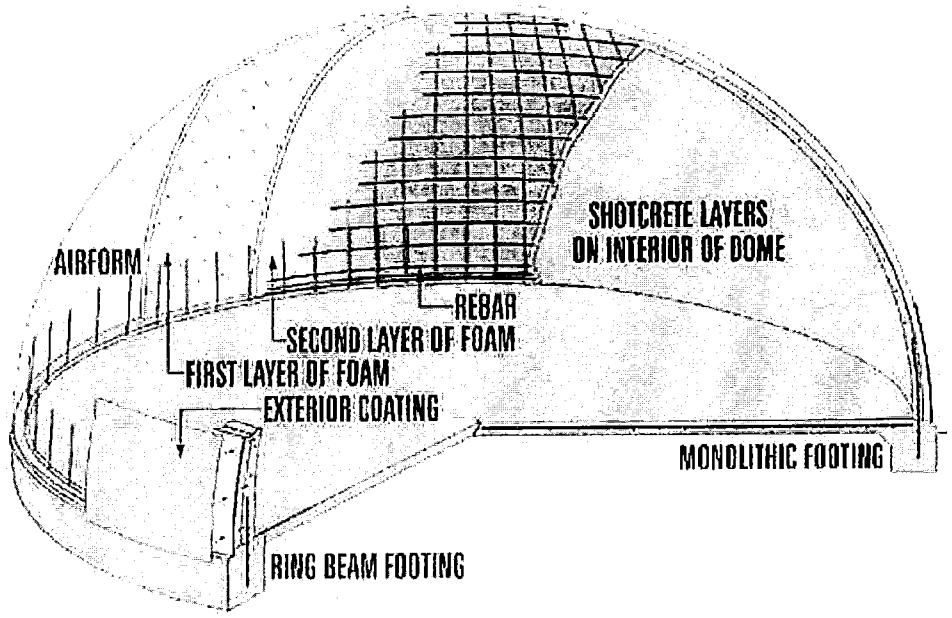


The proposed location for the construction of the dome-shell community safe room is within Brownsville city limits at 2600 Central Blvd. Brownsville, Texas 78520 and the coordinates are 25.940984°, -97.509192°. No structure stands on the proposed project site. Many low income housing areas, including trailer parks, are located in the same area. The project site is an open area and is kept and mowed.



Design

The proposed project will be 25,000 square feet and constructed according to design standards specified in FEMA Safe Room publications, including FEMA 361, *Design and Construction Guidance for Community Safe Rooms* (2008). The proposed project offers near absolute protection from extreme weather events meaning that the occupants will be protected from injury or death when built to FEMA 361 standards. The dome constructed safe room will be made from reinforced concrete poured in layers in a domed shape.



By allowing 20 square feet per person during a hurricane event it is estimated that full capacity will be 1250 people, while during a tornado event with a 5 square feet per person minimum maximum capacity increases to 5000.

Environmental Impact and Cost Effectiveness

The proposed construction will be on an empty site, a mowed field on the campus. Confining the proposed construction footprint to this area leaves no adverse effect on a previously impacted site. The safe room will not adversely impact any environmental or historic resources on site or in the immediate project vicinity. In addition, the project will not have an adverse impact on the quality of the human environment. The estimate for the entire structure comes out to $3,300,000 which when extrapolated out comes to $132 per square foot. The benefit-cost analysis came out to 1.41 to 1.

Need for the project

Currently there is no safe room for the county area, yet the vulnerability for the area to hurricane and tornado events are very high.

Alternatives Considered

Three alternatives were considered to provide safe room shelter to the communities during hurricane and tornado events. The first is to construct a concrete dome, procuring additional evacuation assets, and leaving them parked, only used once every 5-6 years, and the third is to take no action.

- Alternative 1: the proposed action includes obtaining necessary building permits, performing preconstruction site work, and finally the dome construction. Site work will involve filling and

compacting the building site, laying a storm drain system, and installing utilities. Building construction will involve inserting the stem walls 30 feet into the ground, pouring the concrete slab, inflating the Airform, spraying the polyurethane foam to hold form, erecting the steel rebar, and finally spraying many layers of shotcrete.

- Alternative 2: procuring additional evacuation assets, and leaving them parked, only used once every 5-6 years. The expense of purchase and contracting of crews for assets that are only used so seldom makes this option less cost effective than alternative 1. Additionally, the complexity of this alternative leaves it with a high risk of failure. There are insufficient commercial ambulance assets that can be obtained within the typical warning period for a hurricane to evacuate the known demand. The shortfall can only be made up by the purchase of dedicated equipment.

- Alternative 3: take no action. This means that no action would be taken to provide safe room shelter to the community during hurricane or tornado events. Alternative 3 would result in loss of life of residents and emergency personnel. This alternative continues to place the community at risk of hurricane and tornado events.

Texas Safe Shelter Initiative

Environmental and Historical Considerations

Environmental and historical considerations of the Concrete Dome Safe Room Project are anticipated to be thoroughly addressed by this Environmental Analysis. This new construction project is a hazard mitigation measure which makes use of previously disturbed ground. The proposed project does not adversely impact any environmental or historic resources on site or in the immediate project vicinity, nor will the project have an adverse impact on the quality of the human environment. The following environmental information is provided to this end. The environmental analysis in the pages to follow is in line with the requirements defined in the State of Texas Emergency Management Hazard Mitigation Grant Program Comprehensive Application Package (2009).

Overview

The City of Brownsville lies in the southern region of Cameron County. As of the 2010 census the city population stands at 175,023, and the county population was 406,220. Brownsville was chosen because of its accessibility and high vulnerability. The proposed

construction of the dome-shell community safe room is within Brownsville city limits at 2600 Central Blvd. Brownsville, Texas 78520 and the coordinates are 25.940984°, -97.509192°. No structure stands on the proposed project site. Many low income housing areas, including trailer parks, are located in the same area. The project site is an open area and is kept and mowed. The proposed project will be 25,000 square feet and constructed according to design standards specified in FEMA Safe Room publications, including FEMA 361, *Design and Construction Guidance for Community Safe Rooms* (2008). The proposed project offers near absolute protection from extreme weather events meaning that the occupants will be protected from injury or death when built to FEMA 361 standards. The dome constructed safe room will be made from reinforced concrete poured in layers in a domed shape.

Existing Resources in the Project Area

This section will contain local data on the project's surrounding area.

Analysis of Environmental Effect of the Proposed Action and Alternatives

Land Use and Socioeconomic Status

Land use: The proposed structure I will be located in a well developed commercial area

- The proposed action, Alternative 1, is consistent with the land uses in the area because it improves upon the existing community infrastructure in a noninvasive manner. The required land for the proposed project is currently a vacant lot on school property. There are no parks near to the proposed Alternative 1 site. No additional land will be required for the project. Alternative 1 has potentially positive economic impacts for the area. Currently, during severe weather events, residents do not have a safe room shelter in the community. In addition, the current cost of providing emergency care to residents after an event or evacuation before an event is astronomically high.
- Alternative 2 is consistent with land uses in the area as well however; the expense of purchase and contracting of crews for assets that are only used so seldom makes this option less cost effective than alternative 1. Additionally, the complexity of this alternative leaves it with a high risk of failure. There are insufficient commercial ambulance assets that can be obtained within the typical warning period for a hurricane to evacuate the known demand. The shortfall can only be made up by the purchase of dedicated equipment.
- Taking no action, as a final alternative, would leave the citizens vulnerable to the damaging effects of tornados and hurricanes. The students would be left to seek shelter in their classrooms, and the emergency medical personnel and officials would have no safe place to headquarter during severe events.

In regard to the Airport Runway Clear Zones and Clear Zones disclosures, the project is not located within 3,000 feet from the end of a runway at a civil airport or within 2.5 miles from the end of a military airfield.

Air and Water Quality Issues

Any air quality impacts as a result of construction activities for alternative 1 and alternative 2 are not anticipated to be significant or long-lived. The no action alternative has no anticipated impact to air quality. There are also no anticipated long term water quality impacts from any of the proposed alternatives. There are no affected wild or scenic rivers, or rivers being studied for inclusion as a wild and scenic river, by the proposed action or any alternative.

Natural Resources Issues

This section will address natural resources as provided by the local jurisdiction.

Archeological and Historical Issues

This section will address the county's local history, and the fact that no known archeological sites exist on the proposed location. Alternatives 1 and 2 only disturb previously broken ground, and alternative 3 has no impact to the land whatsoever.

Hazardous Materials Issues

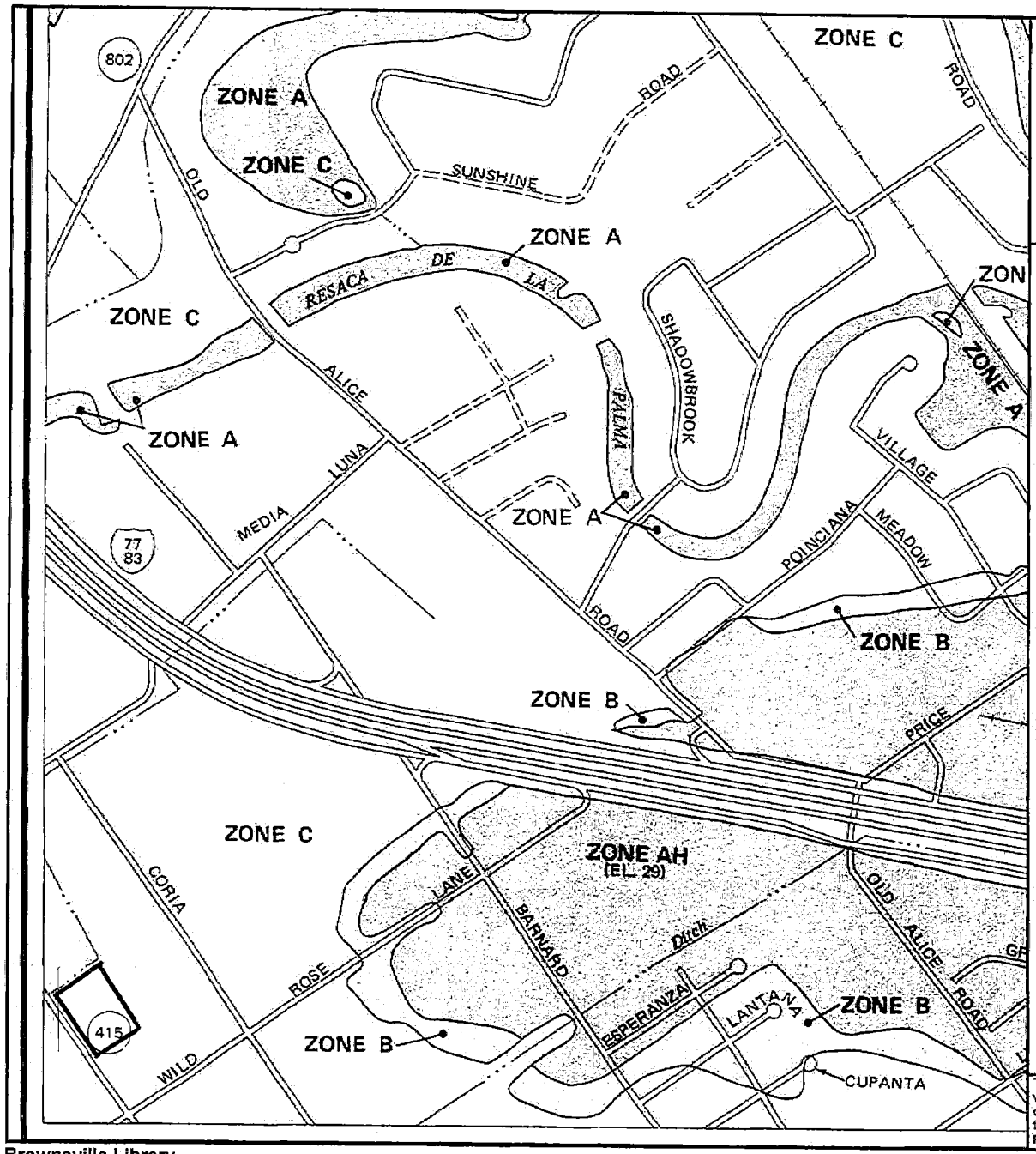
There are no hazardous materials present in the project area. The proposed action is not anticipated to affect any hazardous materials.

Public Involvement Issues

Formal Public involvement will be initiated upon the State's directive. Should the project be funded, a press release for the proposed construction will immediately be broadcast. The prospect of having a community safe dome on the school campus is anticipated to be well received. The public will be invited to a groundbreaking ceremony and building dedication ceremony once construction is complete.

Summary

The community has been left vulnerable to tornado and hurricane damages. To mitigate for potential losses three alternatives have been considered. They include: 1) constructing a concrete safe room dome on an empty field; 2) procuring additional evacuation assets, and leaving them parked, only used once every 5-6 years. and 3) taking no action. Alternative 1 is the proposed action, which will provide for a tornado or hurricane resistant safe room large enough for a small portion of the county Medical Special Needs population, providing citizens who could not evacuate with a safe shelter during storm events.



APPROXIMATE SCALE

800 0 800 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FLOOD INSURANCE RATE MAP

CITY OF
BROWNSVILLE,
TEXAS
CAMERON COUNTY

COMMUNITY-PANEL NUMBER
480103 0010 B

PAGE 10 OF 30
(SEE MAP INDEX FOR PAGES NOT PRINTED)

EFFECTIVE
DECEMBER 1, 1978

U.S. DEPARTMENT OF HOUSING
AND URBAN DEVELOPMENT
FEDERAL INSURANCE ADMINISTRATION

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

Brownsville Library,
2600 Central Boulevard,
Brownsville, TX 78520

Cost Estimate

The costs to complete the multi-purpose community center and safe room for city of Brownsville are as follows:

Cost Estimate	
Permits & Fees	$37,455.00
Site work	$158,200.00
Construction of Structure	$2,928,248.00
Engineering/Professional Fees	$176,097.00
Total	$3,300,000.00

Cost estimates that are done in preliminary stages of a project are figured from past and present projects of similar size. Standard fees are percentages of project costs and a normal procedure of preliminary cost estimate has proven to be acceptable measure of expected cost. Unit cost of only eligible expenses is included on the budget sheet.

Project Cost Breakdown - 20,000 Square Feet

	UNITS	UNIT COST	COSTS
PERMITS & FEES			
Building permit	1%	$3,300,000.00	$33,000.00
Foundation permit	5%	$33,000.00	$1,650.00
Mechanical permit	1%	$33,000.00	$330.00
Electrical permit	5%	$33,000.00	$1,650.00
Electrical power service fees	1%	$33,000.00	$330.00
Sewer/water fees	1%	$33,000.00	$330.00
Telephone service fees	0.50%	$33,000.00	$165.00
		subtotal	**$37,455.00**
SITEWORK			
Site clearing & grubbing	2 acres	$2,500.00	$5,000.00
Fill & compaction building pad	3200 yd^3	$6.00	$10,800.00
Compaction of building footing & foundation	160 yd^3	$40.00	$6,400.00
Excavation	1800 yd^3	$40.00	$72,000.00
Hardscape	2,000 ft^2	$7.00	$14,000.00
Storm drain sytem	1 lot	$20,000.00	$20,000.00
Site utilities	1 lot	$30,000.00	$30,000.00
		subtotal	**$158,200.00**
BUILDING CONSTRUCTION			
Footings & foundation	652 cy^3	$250.00	$163,000.00
Floor slab	30,149 ft^2	$6.00	$180,894.00
155'd x 31'h rise from stem wall, concrete dome, roofing & insulation	30552 ft^2	$31.00	$946,182.00
10'h Masonry stem walls	12138 ft^2	$27.00	$327,726.00
70'd x 14'h rise from stem wall, concrete dome, roofing & insulation	8,000 ft^2	$31.00	$248,000.00
Roof	676 ft^2	$35.00	$23,660.00

$1,889,462.00

Project Cost Breakdown (continued)

	UNITS	UNIT COST	COSTS
BUILDING CONSTRUCTION (continued)			
Walls	48655ft²	$6.00	$291,930.00
Exterior doors	16 each	$1,700.00	$27,200.00
Interior doors	16 each	$1,666.00	$26,656.00
Millwork	1 lot	$20,000.00	$20,000.00
Interior walls	20000 ft²	$3.25	$65,000.00
Brick veneer	30000 ft²	$18.00	$450,000.00
ERV system	15 each	$1,000.00	$15,000.00
Mitsubishi split systems	5 each	$5,000.00	$25,000.00
Fan system	1 each	$10,000.00	$10,000.00
Generator	1	$3.00 per sq. ft.	$60,000.00
Plumbing	6 each	$2,500.00	$15,000.00
Construction Manager	1%	$3,300,000.00	$33,000.00
		subtotal	**$1,038,786.00**
PROFESSIONAL FEES			
Architectural & Engineering fees	4%	$3,300,000.00	$132,000.00
Local civil engineering fees	4%	$300,000.00	$12,000.00
Topo/boundary surveying fees	1 lot		$10,843.13
Geotechnical & soils information fees	1 lot		$10,772.76
Materials & systems testing during consruction	1 lot		$10,481.11
		subtotal	**$176,097.00**
	TOTAL PROJECT COST		**$3,300,000.00**

Proposed Work Schedule

Project will begin upon grant award and will continue for two years.

Quarterly Schedule After Grant Award	**Activity**
Year One: First Quarter One month after grant award	Organize construction process and conduct bidding process for grant management.
Six weeks after grant award	Conduct construction and management procurement process.
Year One: Second Quarter Four months after grant award	Submit reports of bids received/award contracts.
Five months after grant award	Review FEMA safe room publications and design codes.
Year One: Third Quarter Seven months after grant award	Submit final plans and specifications for shelter construction.
Eight months after grant award	Obtain all necessary permits.
Year One: Fourth Quarter Nine months after grant award	Prepare site and pad for construction start.
Ten months after grant award	Submit notice upon commencement of construction.
Year Two: First Quarter Thirteen months after grant award	Commence dome safe room construction.
Fifteen months after grant award	Continue dome construction.
Year Two: Second Quarter Sixteen months after grant award	Conduct quality assurance and control and continue inspection process.
Seventeen months after grant award	Complete dome safe room interior.
Year Two: Third Quarter Nineteen months after grant award	Complete equipment installation/ finish flooring.
Twenty-one months after grant award	Submit reports of final inspections.
Year Two: Fourth Quarter Twenty-two months after grant award	Finalize operations and maintenance plans.
Twenty-four months after grant award	Conduct close-out activities and submit final report.

Project Completion: Twenty-Four Months

TEXAS STATE BENEFIT-COST STUDY COVERSHEET

(THIS COVERSHEET TO BE ATTACHED TO THE FACE OF ANY BENEFIT-COST STUDY SUBMITTED FOR HMGP OR PDM)

DATE: APRIL 12, 2010 **THE BENEFIT-COST FOR THIS PROJECT IS 1.41 TO 1**

1. THE BENEFIT-COST STUDY METHOD I HAVE CHOSEN TO USE IS: (CHECK ONE)

- ☐ **THE FEMA VERY LIMITED DATA MODULE.**
- ☐ **THE FEMA LIMITED DATA MODULE.**
- ☒ **THE FEMA FULL DATA MODULE.**
- ☐ **A DIFFERENT BENEFIT-COST METHOD OF MY CHOOSING.**

2. IF NOT USING ONE OF THE FEMA MODULES, THE METHOD USED IN MY BENEFIT-COST STUDY INVOLVES: (CHECK ONE, IF APPLICABLE)

- ☐ **METHOD 1, I WILL EXTRAPOLATE DATA FROM PAST LOSSES INTO THE FUTURE.**
- ☐ **METHOD 2, I WILL COMPARE THE STRUCTURES DESIGN OR ELEVATION TO EXPECTED LOADS OR FLOOD HEIGHTS.**

3. If using the FEMA Limited, or Very Limited data module, or Method 1 of my own choosing, the loss frequency is _____ years[1].

4. I have checked and to the best of my ability to determine, the attached benefit-cost study is mathematically correct. Additionally, all figures used are supported by footnotes and attached documentation.

Jonathon Dobbs

[1] This is a number, not a range of numbers. Example: 5 years or 6.7 years, not 'frequently' or every 5 to 7 years'

Benefit Cost Analysis of Hazard Mitigation Projects

Tornado and Hurricane Shelter Model

Version 1.0 - July 2000

Building Name:	Brownsville - Library
Address:	
	Brownsville, Texas
County:	Cameron
Disaster Number:	1791
Project Number:	
Scenario ID:	
Analyst:	Jonathon Dobbs
Date:	Sunday, March 13, 2011

FEMA Disclaimer:
The results produced by this analysis are neither conclusive evidence that the proposed project is cost-effective, nor a guarantee that a project is eligible for any government grant for whatever purpose.

Input Data

Building Information

Building Longest Length (ft): 165

Building Longest Width (ft): 165

Shelter Area (square feet): 25000

Shelter Construction Type: Reinforced & Precast Concrete

Building has minimal window area of less than 7% of wall area.

Hurricane Shelter Occupancy: (people/day) 70

Tornado Shelter Occupancy **Time Zone:** Central ST with Daylight Saving Time

12 am	400	**12 pm**	1800
1 am	400	**1 pm**	1800
2 am	400	**2 pm**	1800
3 am	400	**3 pm**	1800
4 am	400	**4 pm**	1800
5 am	800	**5 pm**	1800
6 am	1800	**6 pm**	800
7 am	1800	**7 pm**	800
8 am	1800	**8 pm**	800
9 am	1800	**9 pm**	400
10 am	1800	**10 pm**	400
11 am	1800	**11 pm**	400

Tornado Hazard Information

County Selection Method:

179 mile region around Cameron County, Texas

Selected Counties:

Texas Counties:
Aransas, Atascosa, Bee, Brooks, Calhoun, Cameron, Duval, Goliad, Hidalgo, Jackson, Jim Hogg, Jim Wells, Karnes, Kenedy, Kleberg, La Salle, Live Oak, McMullen, Matagorda, Nueces, Refugio, San Patricio, Starr, Victoria, Webb, Willacy, Zapata

Mitigation Project Information

Mitigation Project Description:
Community Safe Room

Project Cost ($): 3,300,000

Maintenance Cost ($): 8,250

Project Lifetime: 50

Discount Rate (%): 7

Injury Cost ($/injury): 12,500

Death Cost ($/life): 2,200,000

Design Wind Speed:^ (3-second gust in mph) 200

Injury	*Pre-Mitigation*		*Effectiveness*		*Post-Mit.*
Wind Speeds (mph*)	Default % Injured	User-Defined %	Default %	User-Defined %	Calc. % Injured
0 - 44	0		100		0.0
45 - 77	0.4		100		0.0
78 - 118	1		100		0.0
119 - 138	7		100		0.0
139 - 163	20		100		0.0
164 - 194	85		100		0.0
195 - 210	75		98		1.5
211 - 262	70		85		10.5
263 +	70		55		31.5

*** 3-second gust**

Death	*Pre-Mitigation*		*Effectiveness*		*Post-Mit.*
Wind Speeds (mph*)	Default % Injured	User-Defined %	Default %	User-Defined %	Calc. % Injured
0 - 44	0		100		0.0
45 - 77	0		100		0.0
78 - 118	0.3		100		0.0
119 - 138	0.5		100		0.0
139 - 163	2		100		0.0
164 - 194	15		100		0.0
195 - 210	25		98		0.5
211 - 262	30		85		4.5
263 +	30		55		13.5

*** 3-second gust**

^ From Figure 2-2 in Design and Construction Guidance for Community Shelters, Federal Emergency Management Agency, July 2000.

Hazard Statistics

Tornado Hazard for This Shelter

County Area (sq. miles): 919

Statistical Sample Region Area (sq. miles): 29,366

Years in Record: 46

Tornado F-Scale:	F0	F1	F2	F3	F4	F5	Total
Number of Tornadoes in Record	156	127	47	17	0	0	347
Average Number of Tornadoes in County per Year	0.1062	0.0864	0.0320	0.0116	0.0000	0.0000	0.2361
Average On-Ground Length of Tornado Path (ft)	2,338	4,795	23,493	12,779	0	0	43,405
Average Area Disturbed by One Tornado (ac)	10	47	222	271	0	0	551
Average Annual Disturbed Area in County (ac)	1	4	7	3	0	0	15
Average Annual Tornado Hazard Area in County (ac)	3	10	18	7	0	0	39
Probability of Being in the Path of a Tornado (%)	0.00059	0.00177	0.00310	0.00120	0.00000	0.00000	0.00666

Hurricane Hazard for This Shelter

50-year Exceedance Wind Speed From ASCE 7-98: 140
(3-second gust in mph)

Hurricane Wind Annual Probability

Wind Speed (mph*)	Probability (%)
0 - 44	0.00000
45 - 77	60.97041
78 - 118	33.60807
119 - 138	3.35167
139 - 163	1.69392
164 - 194	0.33546
195 - 210	0.02766
211 - 262	0.01251
263 +	0.00030

* 3-second gust

Benefit Cost Analysis

Expected Annual Benefits from Tornado Mitigation ($):	9,704
Expected Annual Benefits from Hurricane Mitigation ($):	338,998
Total Expected Annual Benefits ($):	348,702
Annualized Project Costs ($):	247,368
Expected Annual Net Benefits ($):	101,334
Benefit Cost Ratio:	1.41
Total Lives Saved Over Project Lifetime of 50 years	7.63
Total Injuries Avoided Over Project Lifetime of 50 years	52.26

Remarks

Record of Environmental Consideration

See 44 Code of Federal Regulation Part 10.

Project Name/Number: Brownsville Safe Room

Project Location: 2600 Central Blvd., Brownsville, TX 78520

Project Description: Community Safe Room

I. Compliance Review for Environmental Laws (other than NEPA)

A. National Historic Preservation Act

☒ Not type of activity with potential to affect historic properties. **(Review Concluded)**
☐ Applicable executed Programmatic Agreement (insert date) Otherwise, conduct standard Section 106 review.

☐ Activity meets Programmatic Allowance # _____
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

HISTORIC BUILDINGS AND STRUCTURES

☒ No historic properties that are listed or 45/50 years or older in project area. **(Review Concluded)**
☐ Building or structure listed or 45/50 years or older in project area and activity not exempt from review.

☐ Determination of No Historic Properties Affected (FEMA finding/SHPO/THPO concurrence on file)
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ Determination of Historic Properties Affected (FEMA finding/SHPO/THPO concurrence on file)

☐ Property a National Historic Landmark and National Park Service was provided early notification during the consultation process. If not, explain in comments

☐ No Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file).
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file)

☐ Resolution of Adverse Effect completed. (MOA on file)
Are project conditions required ☐ Yes (see section V) ☐ No
(Review Concluded)

ARCHEOLOGICAL RESOURCES

☒ Project affects only previously disturbed ground. **(Review Concluded)**
☐ Project affects undisturbed ground.
☐ Project area has no potential for presence of archeological resources
☐ Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence or consultation on file). **(Review Concluded)**
☐ Project area has potential for presence of archeological resources
☐ Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence on file)
Are project conditions required ☐ Yes (see section V) ☐ No
(Review Concluded)
☐ Determination of historic properties affected
☐ NR eligible resources not present (FEMA finding/SHPO/THPO concurrence on file).
Are project conditions required ☐ Yes (see section V) ☐ No
(Review Concluded)
☐ NR eligible resources present in project area. (FEMA finding/ SHPO/THPO concurrence on file)
☐ No Adverse Effect Determination. (FEMA finding/ SHPO/THPO concurrence on file)
Are project conditions required? ☐ Yes (see section V)
☐ No **(Review Concluded)**
☐ Adverse Effect Determination. (FEMA finding/ SHPO/THPO concurrence on file)
☐ Resolution of Adverse Effect completed. (MOA on file)
Are project conditions required? ☐ Yes (see section V) ☐ No
(Review Concluded)

Comments:
Correspondence/Consultation/References:

B. Endangered Species Act

☒ No listed species and/or designated critical habitat present in areas affected directly or indirectly by the Federal action. **(Review Concluded)**
☐ Listed species and/or designated critical habitat present in the areas affected directly or indirectly by the Federal action.

☐ No effect to species or designated critical habitat. (See comments for justification)

Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ May affect, but not likely to adversely affect species or designated critical habitat (FEMA determination/USFWS/NMFS concurrence on file) **(Review Concluded)**

Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ Likely to adversely affect species or designated critical habitat

☐ Formal consultation concluded. (Biological Assessment and Biological Opinion on file)

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

C. Coastal Barrier Resources Act

☒ Project is not on or connected to CBRA Unit or Otherwise Protected Area **(Review Concluded)**.

☐ Project is on or connected to CBRA Unit or Otherwise Protected Area. (FEMA determination/USFWS consultation on file)

☐ Proposed action an exception under Section 3505.a.6? **(Review Concluded)**

☐ Proposed action not excepted under Section 3505.a.6.

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

D. Clean Water Act

☒ Project would not affect any waters of the U.S. **(Review Concluded)**

☐ Project would affect waters, including wetlands, of the U.S.

☐ Project exempted as in kind replacement or other exemption. **(Review Concluded)**

☐ Project requires Section 404/401/or Section 9/10 (Rivers and Harbors Act) permit, including qualification under Nationwide Permits.

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

E. Coastal Zone Management Act

☐ Project is not located in a coastal zone area and does not affect a coastal zone area **(Review concluded)**

☒ Project is located in a coastal zone area and/or affects the coastal zone

- ☐ State administering agency does not require consistency review. **(Review Concluded)**.
- ☐ State administering agency requires consistency review.
  Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

F. Fish and Wildlife Coordination Act

☒ Project does not affect, control, or modify a waterway/body of water. **(Review Concluded)**

☐ Project affects, controls or modifies a waterway/body of water.

- ☐ Coordination with USFWS conducted
  - ☐ No Recommendations offered by USFWS. **(Review Concluded)**
  - ☐ Recommendations provided by USFWS.
    Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

G. Clean Air Act

☒ Project will not result in permanent air emissions. **(Review Concluded)**

☐ Project is located in an attainment area. **(Review Concluded)**

☐ Project is located in a non-attainment area.

- ☐ Coordination required with applicable state administering agency..
  Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

H. Farmland Protection Policy Act

☒ Project does not affect designated prime or unique farmland. **(Review Concluded)**

☐ Project causes unnecessary or irreversible conversion of designated prime or unique farmland.

☐ Coordination with Natural Resource Conservation Commission required.

☐ Farmland Conversion Impact Rating, Form AD-1006, completed.

Are project conditions required? ☐ YES (see section V) ☐ NO

(Review Concluded)

Comments:
Correspondence/Consultation/References:

I. Migratory Bird Treaty Act

☐ Project not located within a flyway zone. **(Review Concluded)**

☒ Project located within a flyway zone.

☐ Project does not have potential to take migratory birds. **(Review Concluded)**

Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ Project has potential to take migratory birds.

☐ Contact made with USFWS

Are project conditions required? ☐ YES (see section V) ☐ NO

(Review Concluded)

Comments:
Correspondence/Consultation/References:

J. Magnuson-Stevens Fishery Conservation and Management Act

☒ Project not located in or near Essential Fish Habitat. **(Review Concluded)**

☐ Project located in or near Essential Fish Habitat.

☐ Project does not adversely affect Essential Fish Habitat. **(Review Concluded)**

Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ Project adversely affects Essential Fish Habitat (FEMA determination/USFWS/NMFS concurrence on file)

☐ NOAA Fisheries provided no recommendation(s) **(Review Concluded).**

Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ NOAA Fisheries provided recommendation(s)

☐ Written reply to NOAA Fisheries recommendations completed.

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

K. Wild and Scenic Rivers Act

☒ Project is not along and does not affect Wild or Scenic River (WSR) - **(Review Concluded)**

☐ Project is along or affects WSR

☐ Project adversely affects WSR as determined by NPS/USFS. **FEMA cannot fund the action**. (NPS/USFS/USFWS/BLM consultation on file) **(Review Concluded)**

☐ Project does not adversely affect WSR. (NPS/USFS/USFWS/BLM consultation on file)

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

L. Other Relevant Laws and Environmental Regulations

Identify relevant law or regulations, resolution and any consultation/references

II. Compliance Review for Executive Orders

A. E.O. 11988 - Floodplains

☒ No Effect on Floodplains/Flood levels and project outside Floodplain - **(Review Concluded)**

☐ Located in Floodplain or Effects on Floodplains/Flood levels

☐ No adverse effect on floodplain and not adversely affected by the floodplain. **(Review Concluded),**

Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

☐ Beneficial Effect on Floodplain Occupancy/Values **(Review Concluded).**

☐ Possible adverse effects associated with investment in floodplain, occupancy or modification of floodplain environment

☐ 8 Step Process Complete - documentation on file

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

B. E.O. 11990 - Wetlands

☒ No Effects on Wetland(s) and project located outside Wetland(s) - **(Review Concluded)**

☐ Located in Wetland or effects Wetland(s)

☐ Beneficial Effect on Wetland - **(Review Concluded)**

☐ Possible adverse effect associated with constructing in or near wetland

☐ Review completed as part of floodplain review

☐ 8 Step Process Complete - documentation on file

Are project conditions required? ☐ YES (see section V) ☐ NO

(Review Concluded)

Comments:
Correspondence/Consultation/References:

C. E.O. 12898 - Environmental Justice For Low Income and Minority Populations

☒ No Low income or minority population in, near or affected by the project - **(Review Concluded)**

☐ Low income or minority population in or near project area

☐ No disproportionately high and adverse impact on low income or minority population- **(Review Concluded)**

☐ Disproportionately high or adverse effects on low income or minority population

Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments:
Correspondence/Consultation/References:

III. Other Environmental Issues

Identify other potential environmental concerns in the comment box not clearly falling under a law or executive order (see environmental concerns scoping checklist for guidance).

Comments:
Correspondence/Consultation/References:

IV. Extraordinary Circumstances

Based on the review of compliance with other environmental laws and Executive Orders, and in consideration of other environmental factors, review the project for extraordinary circumstances.

* A "Yes" under any circumstance may require an Environmental Assessment (EA) with the exception of (ii) which should be applied in conjunction with controversy on an environmental issue. If the circumstance can be mitigated, please explain in comments. If no, leave blank.

Yes

☐ (i) Greater scope or size than normally experienced for a particular category of action

☐ (ii) Actions with a high level of public controversy

☐ (iii) Potential for degradation, even though slight, of already existing poor environmental conditions;

☐ (iv) Employment of unproven technology with potential adverse effects or actions involving unique or unknown environmental risks;

☐ (v) Presence of endangered or threatened species or their critical habitat, or archaeological, cultural, historical or other protected resources;

☐ (vi) Presence of hazardous or toxic substances at levels which exceed Federal, state or local regulations or standards requiring action or attention;

☐ (vii) Actions with the potential to affect special status areas adversely or other critical resources such as wetlands, coastal zones, wildlife refuge and wilderness areas, wild and scenic rivers, sole or principal drinking water aquifers;

☐ (viii) Potential for adverse effects on health or safety; and

☐ (ix) Potential to violate a federal, state, local or tribal law or requirement imposed for the protection of the environment.

☐ (x) Potential for significant cumulative impact when the proposed action is combined with other past, present and reasonably foreseeable future actions, even though the impacts of the proposed action may not be significant by themselves.

Comments:

HAZARD MITIGATION GRANT PROGRAM

05/08

PROJECT APPLICATION

Applicants, please fill in sections 1 - 13 only.

Texas Division of Emergency Management

1. PROJECT COUNTY: CAMERON

2. NAME OF APPLICANT: (CITY, AGENCY, ETC.)

City of Brownsville

3. FIPS CODE:

5. POINT - OF - CONTACT

JEFF JOHNSTON

PHONE: 956-548-6060

FAX NO. 956-546-4021

4. ADDRESS: (STREET, CITY, ZIP) 1001 E. ELIZABETH ST.

BROWNSVILLE, TX 78522

6. DESCRIPTION OF PROJECT / SCOPE OF WORK: CONSTRUCTION OF A DOMED STRUCTURE TO BE USED AS A COMMUNITY SAFE ROOM FOR PROTECTION FROM HURRICANES AND TORNADOES.

7. FLOODPLAIN MANAGERS NAME: LEONEL GARZA

CFM CERTIFICATION #: 1806-10N *FLOODPLAIN 101 DATE:* n/a

8. ESTIMATED PROJECT COST: $ 2,400,000.00

9. FEMA FUNDING REQUESTED: $ 1,800,000.00

10. PROPOSED PROJECT: *START DATE:* UPON APPROVAL

ENDING DATE: 2 YEARS

THIS SECTION FOR STATE USE ONLY

DISASTER DECLARATION NUMBER:

DATE RECEIVED:

APPLICATION #: *RANK:*

11. ATTACHED DOCUMENTATION (REQUIRED PRIOR TO FINAL APPROVAL):

APPLICATION FORM	☒Yes	☐No
NARRATIVE STATEMENT	☒Yes	☐No
SIGNED FINANCIAL CERTIFICATION	☒Yes	☐No
ENVIRONMENTAL QUESTIONNAIRE	☒Yes	☐No
BENEFIT COST ANALYSIS	☒Yes	☐No
SF424	☒Yes	☐No
PARTICIPANT IN NATIONAL FLOOD INSURANCE PROGRAM (NFIP)	☒Yes	☐No

STATE RECOMMENDATION

RECOMMENDED

NOT RECOMMENDED

INELIGIBLE

COMMENTS:

12. SIGNATURE: P. M

SHMO SIGNATURE:

U.S. Department of Homeland Security SUMMARY SHEET FOR ASSURANCES AND CERTIFICATIONS	*O.M.B. No. 3067-0206* *Expires February 28, 2007*
FOR FY	CA FOR *(Name of Applicant)*

This summary sheet includes Assurances and Certifications that must be read, signed, and submitted as a part of the Application for Federal Assistance.

An applicant must check each item that they are certifying to:

Part I	☐	**FEMA Form 20-16A, Assurances-Nonconstruction Programs**
Part II	☑	**FEMA Form 20-16B, Assurances-Construction Programs**
Part III	☑	**FEMA Form 20-16C, Certifications Regarding Lobbying; Debarment, Suspension, and Other Responsibility Matters; and Drug-Free Workplace Requirements**
Part IV	☐	**SF LLL, Disclosure of Lobbying Activities (If applicable)**

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the identified attached assurances and certifications.

Patricio H. Ahumada	Mayor
Typed Name of Authorized Representative	**Title**
P. M. a	3/29/11
Signature of Authorized Representative	**Date Signed**

NOTE: By signing the certification regarding debarment, suspension, and other responsibility matters for primary covered transaction, the applicant agrees that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by FEMA entering into this transaction.

The applicant further agrees by submitting this application that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," provided by the FEMA Regional Office entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. (Refer to 44 CFR Part 17.)

Paperwork Burden Disclosure Notice

"Public reporting burden for this form is estimated to average 1.7 hours per response. Burden means the time, effort and financial resources expended by persons to generate, maintain, retain, disclose, or to provide information to us. You may send comments regarding the burden estimate or any aspect of the form, including suggestions for reducing the burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472, Paperwork Reduction Project (3067-0206). You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Please do not send your completed form to the above address.

U.S. DEPARTMENT OF HOMELAND SECURITY

ASSURANCES-CONSTRUCTION PROGRAMS

NOTE: Certain of these assurances may not be applicable to your project or program. If you have any questions, please contact the awarding agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.

2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure nondiscrimination during the useful life of the project.

4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.

5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or state.

6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Sections 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).

9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. Sections 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.

10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. Sections 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Section 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. Sections 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to non-discrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to non-discrimination on the basis of alcohol abuse or alcoholism; (g) Sections 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Acts of 1968 (42 U.S.C. Section 3601 et seq.), as amended, relating to non-discrimination in the sale, rental or financing of housing; (i) any other non-discrimination provision in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other non-discrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Title II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or Federally assisted programs. These requirements apply to all interest in real property acquired for project purposes regardless of Federal participation in purchase.

12. Will comply with provisions of the Hatch Act (5 U.S.C. Sections 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. Sections 276a to 276a-7), the Copeland Act (40 U.S.C. Section 276c and 18 U.S.C. Section 874), the Contract Work Hours and Safety Standards Act (40 U.S.C. Sections 327-333) regarding labor standards for federally assisted construction subagreements.

14. Will comply with the flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is $10,000 or more.

15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. Section 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. Section 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).

16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. Section 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and preservation of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).

18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.

19. Will comply with all applicable requirements of all other Federal laws, Executive Orders, regulations and policies governing this program.

20. It will comply with the minimum wage and maximum hours provisions of the Federal Fair Labor Standards Act (29 U.S.C. 201), as they apply to employees of institutions of higher education, hospitals, and other non-profit organizations.

21. It will obtain approval by the appropriate Federal agency of the final working drawings and specifications before the project is advertised or placed on the market for bidding; that it will construct the project, or cause it to be constructed, to final completion in accordance with the application and approved plans and specifications; that it will submit to the appropriate Federal agency for prior approval changes that alter the cost of the project, use of space, or functional layout, that it will not enter into a construction contract(s) for the project or undertake other activities until the conditions of the construction grant program(s) have been met.

22. It will operate and maintain the facility in accordance with the minimum standards as may be required or prescribed by the applicable Federal, State, and local agencies for the maintenance and operation of such facilities.

23. It will require the facility to be designed to comply with the "American Standard Specifications for Making Buildings and Facilities Accessible to, and Usable by, the Physically Handicapped," Number A117. - 1961, as modified (41 CFR 101-17.703). The applicant will be responsible for conducting inspections to ensure compliance with these specifications by the contractor.

24. If any real property or structure thereon is provided or improved with the aid of Federal financial assistance extended to the applicant, this assurance shall obligate the applicant, or in the case of any transfer of such property, any transfer, for the period during which the real property or structure is used for a purpose for which the Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits.

25. In making subgrants with nonprofit institutions under this Comprehensive Cooperative Agreement, it agrees that such grants will be subject to OMB Circular A-122, "Cost Principles for Non-profit Organizations" included in Vol. 49, Federal Register, pages 18260 through 18277 (April 27, 1984).

U.S. DEPARTMENT OF HOMELAND SECURITY

ASSURANCES-NON-CONSTRUCTION PROGRAMS

Note: Certain of these assurances may not be applicable to your project or program. If you have any questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.

2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Section 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration) 5 C.F.R. 900, Subpart F).

6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. Sections 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Section 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. Sections 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) Sections 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290-dd-3 and 290-ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Acts of 1968 (42 U.S.C. Section 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Title II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or Federally assisted programs. These requirements apply to all interest in real property acquired for project purposes regardless of Federal participation in purchases.

8. Will comply with provisions of the Hatch Act (5 U.S.C. Sections 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. Sections 276a to 276a-7), the Copeland Act (40 U.S.C. Section 276c and 18 U.S.C. Sections 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. Sections 327-333), regarding labor standards for federally assisted construction subagreements.

10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is $10,000 or more.

11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. Section 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. Section 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).

12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. Section 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).

14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.

15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.

16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. Section 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.

17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.

18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

19. It will comply with the minimum wage and maximum hours provisions of the Federal Fair Labor Standards Act (29 U.S.C. 201), as they apply to employees of institutions of higher education, hospitals, and other non-profit organizations.

U.S. DEPARTMENT OF HOMELAND SECURITY

CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS; AND DRUG-FREE WORKPLACE REQUIREMENTS

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 44 CFR Part 18, "New Restrictions on Lobbying; and 28 CFR Part 17, "Government-wide Debarment and suspension (Nonprocurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Federal Emergency Management Agency (FEMA) determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

A. As required by section 1352, Title 31 of the U.S. Code, and implemented at 44 CFR Part 18, for persons entering into a grant or cooperative agreement over $100,000, as defined at 44 CFR Part 18, the applicant certifies that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If any other funds than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or an employee of Congress, or employee of a member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities," in accordance with its instructions;

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontract(s) and that all subrecipients shall certify and disclose accordingly.

☐ Standard Form LLL, "Disclosure of Lobbying Activities" attached.
(This form must be attached to certification if nonappropriated funds are to be used to influence activities.)

2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS (DIRECT RECIPIENT)

As required by Executive Order 12549, Debarment and Suspension, and implemented at 44 CFR Part 67, for prospective participants in primary covered transactions, as defined at 44 CFR Part 17, Section 17.510-A. The applicant certifies that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) Have not within a three-year period preceding this application been convicted of ar had a civilian judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or perform a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and

(d) Have not within a three-year period preceding this application had one or more public t ransactions (Federal, State, or local) terminated for cause or default; and

B. Where the applicant is unable to certify to any of the statements in this certification, he or shall shall attached an explanation to this application.

3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 44 CFR Part 17, Subpart F, for grantees, as defined at 44 CFR Part 17, Sections 17.615 and 17.620:

A. The applicant certifies that it will continue to privide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions tht will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug free awareness program to inform empoyees about:

(1) The dangers of drug abuse in the workplace;
(2) The grantee's policy of maintaining a drug-free workplace;
(3) Any available drug counseling, rehabilitation, and employee assistance programs; and
(4) the penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant to be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

(1) Abide by the terms of the statement; and

(2) Notify the employee in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

(e) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to the applicable FEMA awarding office, i.e., regional office or FEMA office.

(f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

(1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency.

(g) Making a good faith effort to continue to maintain a drug free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

8. the grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, City, County, State, Zip code)

The project will be constructed on the site of an existing parking lot at 2600 Central Blvd., (Latitude 25.940984°N & Longitude -97.509192°) in Brownsville, TX 78520

Check ☐ if there are workplaces on file that are not identified here.

Section 17.630 of the regulations provide that a grantee that is a State may elect to make one certification in each Federal fiscal year. A copy of which should be included with each application for FEMA funding. States and State agencies may elect to use a Statewide certification.

State of Texas Assurances

(a) Scope. In addition to federal requirements, state law requires a number of assurances from applicants for federal pass-through or other state-appropriated funds. An attempt has been made below to list major state and federal assurances. Generally, not all of these assurances will be required for any one grant. However, it is the applicant's responsibility to ensure that all assurances required by the awarding agency are submitted.

The legal instrument for awarding state funds must be consistent with the standards prescribed herein; however, these standard conditions or assurances may be incorporated into contracts or grant agreements by reference rather than by being reproduced in their entirety.

(1) A subgrantee must comply with Texas Government Code, Chapter 573, Vernon's 1994, by ensuring that no officer, employee, or member of the applicant's governing body or of the applicant's contractor shall vote or confirm the employment of any person related within the second degree of affinity or the third degree of consanguinity to any member of the governing bodyor to any other officer or employee authorized to employ or supervise such person. This prohibition shall not prohibit the employment of a person who shall have been continuously employed for a period of two years, or such other period stipulated by local law, prior to the election or appointment of the officer, employee, or governing body member related to such person in the prohibited degree.

(2) A subgrantee must insure that all information collected, assembled or maintained by the applicant relative to a project will be available to the public during normal business hours in compliance with Texas Government Code, Chapter 552, Vernon's 1994, unless otherwise expressly prohibited by law.

(3) A subgrantee must comply with Texas Government Code, Chapter 551, Vernon's 1994, which requires all regular, special or called meeting of governmental bodies to be open to the public, except as otherwise provided by law or specifically permitted in the Texas Constitution.

(4) A subgrantee must comply with Section 231.006, Texas Family Code, which prohibits payments to a person who is in arrears on child support payments.

(5) No health and human services agency or public safety or law enforcement agency may contract with or issue a license, certificate or permit to the owner, operator or administrator of a facility if the license, permit or certificate has been revoked by another health and human services agency or public safety or law enforcement agency.

(6) A subgrantee that is a law enforcement agency regulated by Texas Government Code, Chapter 415, must be in compliance with all rules adopted by the Texas Commission on Law Enforcement Officer Standards and Education pursuant to Chapter 415, Texas Government Code or must provide the grantor agency with a certification from the Texas Commission on Law Enforcement Officer Standards and Education that the agency is in the process of achieving compliance with such rules.

(7) When incorporated into a grant award or contract, standard assurances contained in the application package become terms or conditions for receipt of grant funds. Administering state agencies and local subrecipients shall maintain an appropriate contract administration system to insure that all terms, conditions. and specifications are met. (See Section ____.36 for additional guidance on contract provisions.)

(8) A subgrantee must comply with the Texas Family Code, Section 261.101 which requires reporting of all suspected cases of child abuse to local law enforcement authorities and to the Texas Department of Child Protective and Regulatory Services. Subgrantees shall also ensure that all program personnel are properly trained and aware of this requirement.

(9) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (10).

(10) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (13).

(11) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (11).

(12) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (12).

(13) Subgrantees will comply with the minimum wage and maximum hours provisions of the Federal Fair Labor Standards Act and the Intergovernmental Personnel Act of 1970, as applicable.

(14) Subgrantees will insure that the facilities under its ownership, lease or supervision which shall be utilized in the accomplishment of the project are not listed on the Environmental Protections Agency's (EPA) list of Violating Facilities and that it will notify the Federal grantor agency of the receipt of any communication from the Director of the EPA Office of Federal Activities indicating that a facility to be used in the project is under consideration for listing by the EPA. (EO 11738).

(15) Subgrantees will comply with the flood insurance purchase requirements of 102(a) of the Flood Disaster Protection Act of 1973, Public Law 93-234. Section 102 (a) requires the purchase of flood insurance in communities where such insurance is available as a condition for the receipt of any Federal financial assistance for construction or acquisition proposed for use in any area that has been identified by the Secretary of the Department of Housing and Urban Development as an area having special flood hazards.
(16) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurances number (15).
(17) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (16).
(18) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (17).
(19) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (11).
(20) Intentionally omitted; This State Assurance corresponds with OMB Approved No. 0348-0042 Federal Assurance number (9).
(21) Subgrantees will comply with Public Law 103-277, also known as the Pro-Children Act of 1994 (Act), which prohibits smoking within any portion of any indoor facility used for the provision of services for children as defined by the Act.
(22) Subgrantees will comply with all federal tax laws and are solely responsible for filing all required state and federal tax forms.
(23) Subgrantees will comply with all applicable requirements of all other federal and state laws, executive orders, regulations and policies governing this program.
(24) The applicant must certify that they are not debarred or suspended or otherwise excluded from or ineligible for participation in federal assistance programs.

(25) Subgrantees must adopt and implement applicable provisions of the model HIV/AIDS work place guidelines of the Texas Department of Health as required by the Texas Health and Safety Code, Ann., Sec. 85.001, et seq.

P. M. a

Signature of Mayor, Judge, or Executive Director

3/29/11

Date

Mayor Patricio H. Ahumada

Printed Name of above Authorized Official

FLOODPLAIN MANAGER FORM
For
HAZARD MITIGATION GRANT PROGRAM

Subgrantee: City of Brownsville
jurisdiction, PNP, or Indian Tribe

Disaster Number: DR-1791

The designated Floodplain Manager for this project application is as follows:

Floodplain Manager:

Name	Leonel Garza
Organization	City of Brownsville
Official Position	Assistant Permitting Director
Mailing Address	1034 East Levee St TX 78520
Daytime Phone	956-548-6322
Cell Number	956-548-7000
Fax Number	956-550-8802
Email	leonel.garza@cob.us

Certified Floodplain Manager (CFM) Information:

CFM Certification #: 1806-10N

If not a CFM – enter date of attendance for:

CFM - 1 Week Course: _____

Floodplain 101: _____

The designated Floodplain Manager is authorized by the below Certifying Official to represent and act for this organization in all dealings with the State of Texas matters pertaining to floodplain issues for this grant.

P. M. C. — 3/29/11

Signature of Mayor, Judge, or Executive Director — Date

Mayor Patricio H. Ahumada
Printed Name of Above Official

PROJECT OFFICER DESIGNATION
For
HAZARD MITIGATION GRANT

_____
Date

Subgrantee: **City of Brownsville**
Local Government or eligible Agency/Organization

Project located in **Cameron** County

Mitigation Grant type and Project Number:

Hazard Mitigation Grant Program (HMGP) Project Number: _____
Pre-Disaster Mitigation Program (PDM) Project Number: _____

I designate my Project Officer for this grant as follows:

Primary Project Officer	Secondary Project Officer
Name Jerry Hedgecock	Name John Rodriguez
Organization City of Brownsville	Organization City of Brownsville
Official Position Director of Public Information Services Department	Official Position Grant Writer
Mailing Address 2600 Central Blvd.	Mailing Address 1034 Levee St.
City, State, Zip Brownsville, TX 78520	City, State, Zip Brownsville, TX 78520
Daytime Phone 956-548-1055	Daytime Phone 956-548-6164
Fax Number 956-544-4336	Fax Number 956-546-4021
Email jerry@cob.us	Email johnmrodriguez@cob.us

The above Primary and Secondary Project Officers are hereby authorized to execute and file application for this mitigation project on behalf of this organization for the purpose of obtaining certain state and federal financial assistance under the Robert T. Stafford Disaster Relief & Emergency Assistance Act, (Public Law 93-288 as amended) or otherwise available. Designated Project Officers are authorized by the below Certifying Official to represent and act for this organization in all dealings with the State of Texas for all matters pertaining to this grant, and will serve as the single point of contact with the designated State Project Officer.

P. M. [signature] 3/29/11
Signature of Mayor, Judge, or Executive Director Date

Mayor Patricio H. Ahumada
Printed Name of above Authorized Official

APPLICATION FOR FEDERAL ASSISTANCE

2. DATE SUBMITTED	Applicant Identifier
3. DATE RECEIVED BY STATE	State Application Identifier
4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier

1. TYPE OF SUBMISSION

Application	*Pre-application*
☒ Construction	☒ Construction
☐ Non-Construction	☐ Non-Construction

5. APPLICANT INFORMATION

Legal Name: City of Brownsville

Organizational DUNS: 036772820

Address:

Street: 1001 E. Elizabeth St.

City: Brownsville

County: Cameron

State: Texas Zip Code: 78522-

Country: USA

Organizational Unit:

Department: Library Services

Division:

Name and telephone number of the person to be contacted on matters involving this application (give area code):

Prefix: First Name: Jeff

Middle Name:

Last Name: Johnston

Suffix:

Email:

Phone Number (give area code): 956-548-6060

Fax Number (give area code): 956-546-4021

6. EMPLOYER IDENTIFICATION NUMBER (EIN):

7 4 – 6 0 0 0 4 2 2

8. TYPE OF APPLICATION:

☒ New ☐ Continuation ☐ Revision

If Revision, enter appropriate letter(s) in box(es)

(See instructions for description of letters.) A A

Other (specify)

7. TYPE OF APPLICANT: (See instructions for Application Types)

C

Other (specify)

9. NAME OF FEDERAL AGENCY: FEMA/DHS

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:

9 7 • 0 3 9

TITLE (Name of Program): Hazard Mitigation Grant Program

11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:

Emergency Safe Room

12. AREAS AFFECTED BY PROJECT *(Cities, Counties, State, etc.)*:

Cameron County, Brownsville, TX

13. PROPOSED PROJECT

Start Date: 12/1/2011 Ending Date: 12/1/2012

14. CONGRESSINAL DISTRICTS OF:

a. Applicant 27 b. Project 27

15. ESTIMATED FUNDING:

a. Federal	$2,475,000.00
b. Applicant	$825,000.00
c. State	$0.00
d. Local	
e. Other	
f. Program Income	
g. TOTAL	$3,300,000.00

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?

a. Yes. ☐ THIS PREAPPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON DATE:

b. No. ☒ PROGRAM IS NOT COVERED BY E.O. 12372

☐ OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?

☐ Yes If "Yes", attach an explanation. ☒ No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE GOVERNING BODY OF THE APPLICANT HAS DULY AUTHORIZED THE DOCUMENT, AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.

a. Authorized Representative

Prefix: First Name: Pat Middle Name: H.

Last Name: Ahumada Suffix:

b. Title: Mayor c. Telephone Number (give area code): 956-548-6000

d. Signature of Authorized Representative P.M. a

e. Date Signed: 3/29/11

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Authorized for Local Reproduction

Standard For 424 (REV 9-2003)
Prescribed by OMB Circular A-102

Cost Share Certificate

I certify that Brownsville is able to meet the 25%, or more, of the cost share for the City of Brownsville community safe room.

Signature

P. H. A

Patricio H. Ahumada

Mayor

1001 E. Elizabeth St.

Brownsville, TX 78522

MAINTENANCE AGREEMENT

This letter certifies that Brownsville will be responsible for the maintenance of the Community Hurricane Safe Room upon its completion.

Signature

P. M. A

Mayor Patricio H. Ahumada

Environmental Justice Statement

I certify the following:

1. Low income and minority people live in Brownsville.

2. The proposed construction of a dome based structure to serve as a multi-purpose community center and a disaster safe room will benefit people living in Brownsville and will have no adverse impact on low income and minority populations.

3. There are no actions necessary to insure environmental justice for low income and minority populations.

P. M. A

Mayor Patricio H. Ahumada

Date: 3/29/11

NFIP CERTIFICATION LETTER

This letter certifies that Brownsville participates in the National Flood Insurance Program (NFIP) and that the requirements of the management ordinance will be implemented regarding the Community Hurricane Safe Room construction project.

Signature

P. M. C

Mayor Patricio H. Alhumada

Charlie Cabler
City Manager

BROWNSVILLE
On the Border By the Sea

All-America City 2001

March 25, 2011

Jodenna Henneke
Deputy Commissioner
Coastal Resources Program
P.O. Box 12873
Austin, TX 78711-2873

Ms. Henneke:

Through a grant with the Federal Emergency Management Agency (FEMA), the City of Brownsville plans to build a multi-purpose community center, approximately 25,000 square feet. The structure will also be a Community Safe Room to be used by students and residents against high winds and tornadoes. It will be located at 2600 Central Blvd., Brownsville, TX 78520 25.940984° & Longitude -97.509192°).

Our project will have no adverse affects on any cultural, environmental or historical aspects of the community due to the fact this is where the current Central Library is located. In addition, this area is located directly adjacent to medium density population of public housing.

According to the guidelines for this project, a General Land Office review is necessary. We are asking for a review from the General Land Office declaring the project should have no significant adverse impact on the environment or natural resources in the area. Please specify if there are any permits, easements or approvals required. Included are pictures and a map of the current location.

If you have any comments or questions please feel free to contact us:

1. Jerry Hedgecock – Director of Public Information Services Department
   (956) 548-1055; jerry@cob.us
2. Stephanie Garza; Grant Writer
   (956) 548-6148; Stephanie.garza@cob.us

Respectfully

Charlie Cabler,
City Manager

Charlie Cabler
City Manager

BROWNSVILLE
On the Border By the Sea

All-America City 2001

March 25, 2011

Texas Parks and Wildlife
4200 Smith School Road
Austin, TX 78744

To Whom It May Concern:

Through a grant with the Federal Emergency Management Agency (FEMA), the City of Brownsville plans to build a multi-purpose community center, approximately 25,000 square feet. The structure will also be a Community Safe Room to be used by students and residents against high winds and tornadoes. It will be located at 2600 Central Blvd., Brownsville, TX 78520 25.940984° & Longitude -97.509192°).

Our project will have no adverse affects on any cultural, environmental or historical aspects of the community due to the fact this is where the current Central Library is located. In addition, this area is located directly adjacent to medium density population of public housing.

Per FEMA's instructions, the purpose of this letter is to notify you of this potential undertaking, and start the process of early coordination with the resource agencies. We do have a preliminary architectural sketch of the safe room and maps we are including in this letter. We will contact you for any environmental permits that may be needed.

If you have any comments or questions please feel free to contact us:

1. Jerry Hedgecock – Director of Public Information Services Department
   (956) 548-1055; jerry@cob.us
2. Stephanie Garza; Grant Writer
   (956) 548-6148; Stephanie.garza@cob.us

Respectfully,

Charlie Cabler
City Manager

Charlie Cabler
City Manager

BROWNSVILLE
On the Border By the Sea

All-America City 2001

March 25, 2011

Mark Wolfe
State Historic Preservation Officer
P.O. Box 12276
Austin, TX 78711-2276

Mr. Wolfe:

Through a grant with the Federal Emergency Management Agency (FEMA), the City of Brownsville plans to build a multi-purpose community center, approximately 25,000 square feet. The structure will also be a Community Safe Room to be used by students and residents against high winds and tornadoes. It will be located at 2600 Central Blvd., Brownsville, TX 78520 25.940984° & Longitude -97.509192°).

Our project will have no adverse affects on any cultural, environmental or historical aspects of the community due to the fact this is where the current Central Library is located. In addition, this area is located directly adjacent to medium density population of public housing.

According to the guidelines for this project, a Section 106 Review by the Texas Historical Commission is necessary for an environmental assessment. We are asking for a review from the Texas Historical Commission declaring the land as not being a historical site. Included are pictures and a map of the current location.

If you have any comments or questions please feel free to contact us:

1. Jerry Hedgecock – Director of Public Information Services Department
   (956) 548-1055; jerry@cob.us
2. Stephanie Garza; Grant Writer
   (956) 548-6148; Stephanie.garza@cob.us

Respectfully

Charlie Cabler,
City Manager

Charlie Cabler
City Manager

BROWNSVILLE
On the Border By the Sea

All-America City 2001

March 25, 2011

Ms. Glenda Thorn
Water Program Specialist
P.O. Box 13087
Austin, TX 78711-3087

Ms. Thorn:

Through a grant with the Federal Emergency Management Agency (FEMA), the City of Brownsville plans to build a multi-purpose community center, approximately 25,000 square feet. The structure will also be a Community Safe Room to be used by students and residents against high winds and tornadoes. It will be located at 2600 Central Blvd., Brownsville, TX 78520 25.940984° & Longitude -97.509192°).

Our project will have no adverse affects on any cultural, environmental or historical aspects of the community due to the fact this is where the current Central Library is located. In addition, this area is located directly adjacent to medium density population of public housing.

According to the guidelines for this project, we are to notify your agency and obtain approval or an indication that the proposed project is not inconsistent with your environmental concerns, specifically related to debris removal, water contamination and air quality. We will forward your response to the Texas Division of Emergency Management. Included are pictures and a map of the current location.

If you have any comments or questions please feel free to contact us:

1. Jerry Hedgecock – Director of Public Information Services Department
   (956) 548-1055; jerry@cob.us
2. Stephanie Garza; Grant Writer
   (956) 548-6148; Stephanie.garza@cob.us

Respectfully,

Charlie Cabler
City Manager