



HOUSTON-GALVESTON AREA COUNCIL

TO: Plans and Projects Review Committee
SUBJECT: May Meeting
FROM: Rick Guerrero, Intergovernmental Relations Director
DATE: May 12, 2020

A handwritten signature in black ink, appearing to be 'Rick Guerrero', is positioned to the right of the 'FROM:' line.

H-GAC's Plans and Projects Review (PPR) Committee meets this month on Tuesday, May 19 at 8:15 a.m. via Zoom Webinar to review six items.

The first three items are Homeland Security self-supporting radio towers, to be located in Manvel, Plum Grove, and the Tri-County area. The Manvel Tower will add public safety radio coverage for Brazoria, Fort Bend, and Harris Counties. The Plum Grove Tower will add public safety radio coverage for Liberty and Montgomery Counties. The Tri-County Tower will add public safety radio coverage for Austin, Wharton, and Colorado Counties.

The fourth item is a project to upgrade the microwave equipment in Walker County to make the system compatible with other systems in the area.

The fifth item is the State Homeland Security Program Priority List. Project applications were submitted within one of these seven eligible activities: critical infrastructure; cybersecurity; intelligence and information sharing; interoperable communications; operational coordination; special response teams and first responder capabilities, including border security; state, regional and local planning.

The sixth item is the Gulf Coast Economic Development District Comprehensive Economic Development Strategy. The Comprehensive Economic Development Strategy analyzes factors impacting the regional economy, population, environment, infrastructure, industry sectors, and workforce. It also identifies economic development goals and strategies, and outlines a plan of action for implementation.

Please call me at 713-993-4598 or email me at rick.guerrero@h-gac.com if you have any questions about the agenda. I hope you can join our May 19, 2020 meeting.

RG/ma
Enclosures



AGENDA
HOUSTON-GALVESTON AREA COUNCIL
PLANS AND PROJECT REVIEW COMMITTEE
May 19, 2020 8:15 AM

Webinar:
[zoom.us/webinar/register/WN_wVatpBPuRw2cJgUvD1WFsQ](https://zoom.us/join/zoom.us/webinar/register/WN_wVatpBPuRw2cJgUvD1WFsQ)

1. Call to Order
2. Action Item
 - a. HOMELAND SECURITY - MANVEL TOWER PROJECT
Request authorization to submit an application for the Manvel Tower Site Project; amount not to exceed \$2,014,167. (Staff Contact: Justin Riley)
 - b. HOMELAND SECURITY - PLUM GROVE TOWER PROJECT
Request authorization to submit an application for the Plum Grove Tower Project; amount not to exceed \$1,739,170. (Staff Contact: Justin Riley)
 - c. HOMELAND SECURITY - TRI-COUNTY TOWER PROJECT
Request authorization to submit an application for the Tri-County Tower Project; amount not to exceed \$1,427,133. (Staff Contact: Justin Riley)
 - d. HOMELAND SECURITY - WALKER COUNTY MICROWAVE UPGRADE PROJECT
Request authorization to submit an application for the Walker County Microwave Update Project; amount not to exceed \$545,483. (Staff Contact: Justin Riley)
 - e. FISCAL YEAR 2020 STATE HOMELAND SECURITY PROGRAM PRIORITY LIST
Request adoption of Fiscal Year 2020 State Homeland Security Program grant projects, as recommended by Regional Homeland Security Coordinating Council. (Staff Contact: Justin Riley)
 - f. GULF COAST ECONOMIC DEVELOPMENT DISTRICT COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY
Request that the Gulf Coast Economic Development District's Comprehensive Economic Development Strategy is found consistent with H-GAC's plans, policies, and review criteria; including Our Great Region 2040. (Staff Contact: Joshua Owens)
3. Other Business
4. Adjournment

In compliance with the Americans with Disabilities Act, H-GAC will provide for reasonable accommodations for persons attending H-GAC functions. Requests should be received by H-GAC 24 hours prior to the function.

HOMELAND SECURITY - MANVEL TOWER PROJECT

Background:

The Homeland Security Grants Division solicited applications from Regional Councils of Government for projects supporting efforts to improve or sustain interoperable emergency radio infrastructure. State funds for these projects are authorized under the Texas General Appropriations Act, Article I, Rider 26 for Trusteed Programs within the Office of the Governor. As funding for this competitive program is not expected to be renewed, H-GAC worked with the Regional Homeland Security Council and county radio system managers to develop and submit multiple project applications.

Current Situation:

H-GAC applied for funding to construct a self-supporting radio tower in Brazoria County. If funded, the project would add additional public safety radio coverage for Brazoria, Fort Bend, and Harris Counties.

Proposed Budget

Equipment and Construction	\$1,999,997.00
Personnel	\$14,170.48
Total	<u>\$2,014,167.48</u>

Funding Source:

Homeland Security Grants Division, Office of the Governor

Budgeted:

No

Action Requested:

Request authorization to submit an application for the Manvel Tower Site Project; amount not to exceed \$2,014,167. (Staff Contact: Justin Riley)

HOMELAND SECURITY - PLUM GROVE TOWER PROJECT

Background:

The Homeland Security Grants Division solicited applications from Regional Councils of Government for projects supporting efforts to improve or sustain interoperable emergency radio infrastructure. State funds for these projects are authorized under the Texas General Appropriations Act, Article I, Rider 26 for Trusteed Programs within the Office of the Governor.

Current Situation:

H-GAC applied for funding to construct a self-supporting radio tower in Liberty County. If funded, the project would add additional public safety radio coverage for Liberty and Montgomery Counties.

Proposed Budget

Equipment and Construction	\$1,725,000.00
Personnel	\$14,170.48
Total	<u>\$1,739,170.48</u>

Funding Source:

Homeland Security Grants Division, Governor's Office

Budgeted:

No

Action Requested:

Request authorization to submit an application for the Plum Grove Tower Project; amount not to exceed \$1,739,170. (Staff Contact: Justin Riley)

HOMELAND SECURITY - TRI-COUNTY TOWER PROJECT

Background:

The Homeland Security Grants Division solicited applications from Regional Councils of Government for projects supporting efforts to improve or sustain interoperable emergency radio infrastructure. State funds for these projects are authorized under the Texas General Appropriations Act, Article I, Rider 26 for Trusteed Programs within the Office of the Governor. As funding for this competitive program is not expected to be renewed, H-GAC worked with the Regional Homeland Security Council and county radio system managers to develop multiple project applications.

Current Situation:

H-GAC applied for funding to construct a self-supporting radio tower in Austin County. If funded, the project would add additional public safety radio coverage for Austin, Wharton, and Colorado Counties.

Proposed Budget	
Equipment and Construction	\$1,412,962.73
Personnel	\$14,170.48
Total	<u>\$1,427,133.21</u>

Funding Source:

Homeland Security Grants Division, Governor's Office

Budgeted:

No

Action Requested:

Request authorization to submit an application for the Tri-County Tower Project; amount not to exceed \$1,427,133. (Staff Contact: Justin Riley)

HOMELAND SECURITY - WALKER COUNTY MICROWAVE UPGRADE PROJECT

Background:

The Homeland Security Grants Division solicited applications from Regional Councils of Government for projects supporting efforts to improve or sustain interoperable emergency radio infrastructure. State funds for these projects are authorized under the Texas General Appropriations Act, Article I, Rider 26 for Trusteed Programs within the Office of the Governor. As funding for this competitive program is not expected to be renewed, H-GAC worked with the Regional Homeland Security Council and county radio system managers to develop and submit multiple project applications.

Current Situation:

H-GAC applied for funding to upgrade the microwave equipment in Walker County to make the system compatible with other systems in the area.

Proposed Budget

Equipment	\$442,145.00
Contractual and Professional Services	\$89,168.00
Personnel	<u>\$14,170.48</u>
Total	<u>\$545,483.48</u>

Funding Source:

Homeland Security Grants Division, Office of the Governor

Budgeted:

No

Action Requested:

Request authorization to submit an application for the Walker County Microwave Update Project; amount not to exceed \$545,483. (Staff Contact: Justin Riley)

FISCAL YEAR 2020 STATE HOMELAND SECURITY PROGRAM PRIORITY LIST

Background:

The H-GAC region is expected to receive an allocation of the Fiscal Year 2020 State Homeland Security Program grant; however, due to the changes in the Fiscal Year 2020 Homeland Security Grant Program Notice of Funding Opportunity the current regional allocation is unknown. The United States Department of Homeland Security has instructed each state to proceed with drafting investment justifications for proposed Fiscal Year 2020 projects in accordance with last year's guidelines. As in previous years, prospective projects were prioritized by the Regional Homeland Security Coordinating Council and approved based on alignment with state, national and regional priorities (see eligible activities below), project quality, sustainability and potential impact on multiple jurisdictions and/or multiple capability gaps.

Project applications were submitted within one of seven eligible activities as listed in the Fiscal Year 2020 Request for Applications:

- Critical Infrastructure
- Cybersecurity
- Intelligence and Information Sharing
- Interoperable Communications
- Operational Coordination
- Special Response Teams and First Responder Capabilities (including Border Security)
- State, Regional and Local Planning

Current Situation:

The Regional Homeland Security Coordinating Council reviewed the eligible Fiscal Year 2020 State Homeland Security Program grant applications and made funding recommendations for 37 projects on March 26, 2020. The Regional Homeland Security Coordinating Council drafted and approved a scoring methodology over the course of several meetings in Calendar Year 2019. The Regional Homeland Security Coordinating Council's priority list and funding recommendations can be found in the table on page 2 of this item (the red line denotes the Fiscal Year 2019 allocation amount; however, the Fiscal Year 2020 allocation is unknown).

Funding Source:

Homeland Security Grants Division, Office of the Governor

Budgeted:

Yes

Action Requested:

Request adoption of Fiscal Year 2020 State Homeland Security Program grant projects, as recommended by Regional Homeland Security Coordinating Council. (Staff Contact: Justin Riley)

Table 1 – FY 2019 State Homeland Security Program Grant Priority List, Prioritized by the Regional Homeland Security Coordinating Council on March 26, 2020

Rank	Applicant	Project Title	Recommended Funded
1	Houston-Galveston Area Council	FY 2020 H-GAC Regional Homeland Security Planning Initiative	\$179,275.67
2	Wharton County	Dispatch Console Replacement	\$60,529.36
3	Houston, City of	Building CBRNE Capabilities for a Type I SRG Team - Emerging Threats	\$64,000.00
4	Austin County	Interoperable Communications - APX Radios	\$116,346.42
5	Houston, City of	Houston Police Department Bomb Squad Enhancements - Emerging Threats	\$115,400.00
6	Waller County	Waller County Office of Emergency Management Radio Program	\$57,347.28
7	Houston, City of	City of Houston - Continued Support for RCPI Planning	\$127,164.12
8	Houston, City of	Decontamination Prime Mover for a Type I Hazmat team - Emerging Threat	\$92,406.00
9	Waller Harris ESD200	Communications Grant	\$90,392.96
10	Dayton Volunteer Fire Department	Interoperable Communication Expansion	\$83,288.14
11	Baytown, City of	BPD: Sustain Type I Regional SWAT	\$121,500.00

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12	Matagorda County	First Responder Radios	\$143,235.15
13	Montgomery County	MC CBRN PPE	\$60,000.00
14	Harris County	HCSO Bomb Unit Detection Equipment	\$78,000.00
15	Harris County	HCSO SWAT Unit Training and Tactical Equipment	\$73,000.00
16	Colorado County	Colorado County Communications Sustainment and Encryption Project	\$32,608.56
17	Baytown, City of	BFD: Sustain Type II Regional HazMat Team	\$47,810.30
18	Harris County	HCSO Air Operations Section UAS Detection and Mitigation	\$200,000.00
19	Montgomery County	MC OTAR AES	\$100,000.00
20	West Columbia Police Department	Handheld Radio replacement and upgrade	\$74,766.84
21	Harris County	Pct 7 Portable Radio Equipment	\$46,813.00
22	Patton Village, City of	Regional Strategic Response Team Equipment Project	\$34,970.00
23	League City, City of	EOD Response Vehicles	\$130,580.00
24	Harris County	Harris County Marine Unit ROV	\$101,700.00
25	Harris County	Mobile Radiograph System for Mass Fatality Incidents	\$21,722.54
26	Huntsville, City of	Cybersecurity Software Solution	\$31,500.00
27	Missouri City, City of	EOC Enhancement	\$47,069.80

28	League City, City of	Command Center and Investigations Trailer	\$64,000.00
29	Houston, City of	HPD's HSU - Critical Infrastructure Assessment Tools; Information and Intelligence Sharing	\$128,178.00
30	Pasadena, City of	Pasadena Mobile Command Trailer	\$107,944.00
31	Pasadena, City of	Pasadena Cyber Security Project	\$73,746.00
32	Mont Belvieu, City of	Unmanned Aircraft System	\$35,814.45
33	Montgomery County	MC Intel Analyst	\$156,390.00
34	Waller County	Homeland Security in an Adversarial Justice System (Courts and Courthouses)	\$64,900.00
35	Jacinto City, City of	Jacinto City Fixed Facility Protection and Soft Target Program	\$93,415.21
36	Montgomery County	MC Cybersecurity Network Management and Application Control Software	\$140,000.00
37	Southside Place, City of	Deployment of a Security Tower & Street Barricades to Protect Soft Targets	\$169,868.60

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GULF COAST ECONOMIC DEVELOPMENT DISTRICT COMPREHENSIVE ECONOMIC DEVELOPMENT STRATEGY

Background:

The Gulf Coast Economic Development District's Comprehensive Economic Development Strategy provides a regional framework for economic development and is a vehicle through which federal agencies such as the Economic Development Administration evaluate requests for grant assistance.

The Comprehensive Economic Development Strategy analyzes factors impacting the regional economy, population, environment, infrastructure, industry sectors, and workforce. It also identifies economic development goals and strategies, and outlines a plan of action for implementation.

Current Situation:

The Comprehensive Economic Development Strategy is updated every three to five years to include the latest data and revised goals and strategies. The goals identified in 2020-2024 Comprehensive Economic Development Strategy update are:

- 1) Our region is resilient and adaptive to economic downturns, natural disasters, and new opportunities.
- 2) Our region has a diverse economy and skilled workforces that support businesses, innovation, and entrepreneurship.
- 3) Our region's residents have access to education, training, jobs, and business opportunities that support a good quality of life and financial stability.
- 4) Our region's transportation and infrastructure promote effective goods movement and is well connected to national and global destinations.
- 5) Our region's local governments and economic development organizations have access to data, tools, and solutions that facilitate informed decisions on funding and investment decisions.
- 6) Our region's residents live in safe, healthy communities with transportation options and have access to services and amenities that support a high quality of life.
- 7) Our region's water and waste-water infrastructure support current and future demands, while promoting the growth of healthy, resilient, and economically dynamic communities.
- 8) Our region values its unique ecosystems and understands the ecological, economic and cultural benefits they provide.

The update also incorporates guidance on the use of Opportunity Zone investments in the region. The Gulf Coast Economic Development District adopted the updated 2020-2024 Comprehensive Economic Development Strategy at their April 3, 2020 board meeting.

Funding Source:

The Economic Development Administration with local in-kind match funding

Budgeted:

N/A

Action Requested:

Request that the Gulf Coast Economic Development District's Comprehensive Economic Development Strategy is found consistent with H-GAC's plans, policies, and review criteria; including Our Great Region 2040. (Staff Contact: Joshua Owens)