

## **ATTACHMENT E PROPOSED PROJECT DESCRIPTION**

The project at Naval Air Station Corpus Christi (NASCC) is a scalable force protection project to replace approximately 42,000 linear feet deteriorated perimeter fence and 18 manual gates to prevent unauthorized entry into protected areas, and to modernize security fencing to comply with current U.S. Department of Defense (DoD) Antiterrorism and Force Protection (ATFP) standards. Planning and design of perimeter fences are required to be consistent with Unified Facility Criteria (UFC) 4-022-03. The project includes four priority areas in need of replacing rusting, deteriorating, and failing fencing: (1) along the North Gate entry along Corpus Christi Bay up to the base's recently renovated water and wastewater plant, (2) from the commercial truck lane entrance to the Laguna Madre up to Dimmit Point, (3) around NASCC's primary flight training operation at Truax Field, the base's munition storage facility, and (4) along residential and commercial developments areas immediately adjacent to the base, to the primary entry way at the South Gate to the commercial truck lane.

NASCC has one million dollars (\$1,000,000) available from Navy Region Southeast in federal fiscal year 2024 to match any available DEAAAG funds for this project. The City and Navy are proposing a scalable project to address force protection priorities depending on the level of DEAAAG funds available. The City's contribution to the project will be the project administration and financial management of the DEAAAG project.

NASCC's Installation Anti-Terrorism Officer conducted a vulnerability and risk assessment (September 2022) as required by the DoD's UFC 4-022-03 and identified facility or asset vulnerabilities to threats and physical security measures, such as security fences, gates, and Electronic Security Systems. The assessment stated: "...Instructions OPNAVINST F3300.53-Navy Antiterrorism Program, NASCCINST55300.3-NASCC Physical Security Plan, NTTP 3-07.2.3-Antiterrorism, CNIC-M 5530.1-CNIC Ashore Protection Program and few others, describes the necessity of a perimeter fence line." According to the assessment, the fence line is used to assist as a barrier to protect the military and civilians, Assets, and Critical Assets. Without a fence line all personnel military and civilians and all assets would be vulnerable to all Threats. The Anti-Terrorism Officer stated there is a need to replace decaying fencing at NASCC. As an example, in 2022, about 40- to 50- feet of fence line fell adjacent to Ocean Drive approaching the NASCC North Gate in close proximity to Truax Field. His assessment indicated it is only a matter of time before more of that decaying fence line must be replaced.

Existing chain-link perimeter fence and gates are severely corroded, have gaps and openings in some places, and are non-functional. There is a high risk of unauthorized entry into restricted areas with potential terrorist actions. In the past five years (2018 to year-to-date 2023), NASCC has experienced 26 instances of attempted unauthorized access to the base, which illustrates the value of securing the perimeter and protecting mission-critical facilities. The current deteriorated condition of NASCC perimeter fencing does not meet current DoD standards and sends a message of vulnerability to potential perpetrators.

Perimeter fences and gates are required at Department of Defense (DOD) facilities to define the perimeter of protected areas, such as restricted areas, controlled areas, entry control/access

control points, installation perimeters, and to provide a physical and psychological deterrent to entry and preventing unauthorized personnel from entering a protected area.

Both NASCC and the Corpus Christi Army Depot (CCAD) have made advancements in the last decade with force protection initiatives, including a new commercial truck entrance facility at the South Gate, new fencing around the Pass and Tag Building at the South Gate, serpentine traffic barriers at both the North and South gates, and enclave fencing to secure CCAD maintenance and repair facilities.

Because the base is surrounded by Corpus Christi Bay, Oso Bay, and the Laguna Madre, it is important for perimeter fencing to be treated to withstand the wind, moisture, and corrosive marine environment.

The mission of NASCC is to provide the best possible service and facilities to its customers with pride. Its primary function is to maintain and operate facilities, and provide service and material, to support operations of aviation facilities and units of the Naval Air Training Command and other tenant activities and units. NASCC consists of more than 75 buildings spread out over more than 2,800 acres housing 29 tenant commands, including CCAD, the Defense Logistics Agency (DLA), Department of Homeland Security, Chief of Naval Air Training (CNARA), and Morale Welfare and Recreation (MWR).