


REQUEST FOR ENVIRONMENTAL IMPACT ANALYSIS

INSTRUCTIONS: Section I to be completed by Proponent; Sections II and III to be completed by Environmental Planning Function.
Continue on separate sheets as necessary and reference appropriate item number(s).

SECTION I - PROPONENT INFORMATION

1. TO (Environmental Planning Function) 20 CES/CEIA	2. FROM (Proponent organization and functional address symbol) 20 CES/CEN	2a. TELEPHONE NO. 965 - 9635
3. TITLE OF PROPOSED ACTION Improve/increase walking paths at Shaw AFB, SC.		
4. PURPOSE AND NEED FOR ACTION (Identify decision to be made and need date) The Proposed Action is needed because adding additional pedestrian walkways away from vehicular traffic increases safety and accessibility for Shaw AFB pedestrians, cyclists, and Airmen living in dorms to travel around the base without a motor vehicle. This Proposed Action is a part of the larger Shaw AFB Pedestrian and Bike Network Expansion effort, as part of the Shaw AFB Base Comprehensive Plan. The intention of this project's execution is to improve and promote the Shaw AFB's overall pedestrian path interconnectivity.		
5. DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES (DOPAA) (Provide sufficient details for evaluation of the total action) Proposed Action (Preferred Alternative) – The Proposed Action includes extending the current pedestrian path between the existing asphalt trail towards the existing concrete sidewalk along Shaw Drive (please see map). The addition would be 6 feet wide, tapering to meet the existing trail, which is 10 feet wide. New trail extension is 958 linear feet (LF) total, and end seamlessly at the sidewalk at Recreation Street. The ground/surface for asphalt paving will be prepared to be paved by removing 3" of topsoil. Hydro-seed will be applied to disturbed areas after construction is completed. This work will be conducted by a contractor, and the contractor will take into account the special treatment of hazardous waste, as well as the environmental implications related to building. Every effort shall be made to recycle eligible materials used in construction of this asphalt trail (as applicable), and those not suitable, shall be disposed of off base in accordance with all (SCDES) South Carolina Department of Environmental Services. The overall trajectory of the trail will follow the path of least resistance without impacting any existing softscape or Shaw AFB infrastructure (manholes, transformers, storm drains etc). The finished product will be an asphalt trail that runs parallel to Shaw Drive for pedestrian use. Trees may be removed as a part of this project; consultation will occur with Base Forester (Todd Douglass) and T&E Species Biologist (Sharna Tolfree) to ensure compliance with base tree removal policies and all migratory/protected bird treaty obligations. Continue on next page.		
6. PROPONENT APPROVAL (Name and Grade) ZAID T. QUMHIYEH	6a. SIGNATURE QUMHIYEH.ZAID.T.1549661 269  Digitally signed by QUMHIYEH.ZAID.T.1549661269 Date: 2025.05.23 11:37:58 -04'00'	6b. DATE 05.23.2025

SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY (Check appropriate box and describe potential environmental effects including cumulative effects) (+ = positive effect; 0 = no effect; - = adverse effect; U = unknown effect)

	+	0	-	U
7. AIR INSTALLATION COMPATIBLE USE ZONE/LAND USE (Noise, accident potential, encroachment, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. AIR QUALITY (Emissions, attainment status, state implementation plan, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. WATER RESOURCES (Quality, quantity, source, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SAFETY AND OCCUPATIONAL HEALTH (Asbestos/radiation/chemical exposure, explosives safety quantity distance, bird/wildlife aircraft hazard, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. HAZARDOUS MATERIALS/WASTE (Use/storage/generation, solid waste, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BIOLOGICAL RESOURCES (Wetlands/floodplains, threatened or endangered species, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. CULTURAL RESOURCES (Native American burial sites, archaeological, historical, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. GEOLOGY AND SOILS (Topography, minerals, geothermal, Installation Restoration Program, seismicity, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. SOCIOECONOMIC (Employment/population projections, school and local fiscal impacts, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. OTHER (Potential impacts not addressed above.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SECTION III - ENVIRONMENTAL ANALYSIS DETERMINATION

17. ☒ PROPOSED ACTION QUALIFIES FOR CATEGORICAL EXCLUSION (CATEX) # 32 CFR part 651, Apx B. (c)(3) ; OR

☐ PROPOSED ACTION DOES NOT QUALIFY FOR A CATEX; FURTHER ENVIRONMENTAL ANALYSIS IS REQUIRED.

18. REMARKS

20 FW/JA Concurrence with the Environmental Analysis Determination in Block 17 received on 11 June 2025. The proposed project is substantially similar to CATEXable actions under 32 CFR part 651, Apx B. (c)(3), and there are no extraordinary circumstances as described by the Department of the Army (DOA). This determination will be available as a public notice on Shaw AFB website for 30 days (forth coming).

19. ENVIRONMENTAL PLANNING FUNCTION CERTIFICATION
(Name and Grade)

Laura Junge, GS-12

19a. SIGNATURE



Digitally signed by
JUNGE.LAURA.ANNE.158854346
0
Date: 2025.06.12 08:24:38 -04'00'

19b. DATE

12 June 2025

AF IMT 813, SEP 99, CONTINUATION SHEET

Continue Section 5.

Alternative 2: This alternative proposed that the asphalt trail extension maintain the same 10 foot wide through out the 958 linear extension, and place the end of the trail on the back side of Building 1411 before meeting with Recreation Street Sidewalk. This alternative was discussed in planning meetings.

Alternative 3. This alternative proposed other pedestrian improvements at Shaw AFB, including a Rhodes Avenue improvement to connect the Airman dorms with the base exchange (please see slide 7 of the attached power point).

No Action Alternative. Under the No Action Alternative, no new construction of extension to the Shaw Street pedestrian path would be built.

Alternatives Eliminated from Further Consideration: While Alternatives 2 and 3 still improve pedestrian access at Shaw AFB, they are not being considered at this time. Alternative 2 would potentially interfered with existing roadside ditch and drain system due to the increase in width (10 feet), required the removal of additional trees, and put pedestrians in way of potential stray golf-balls from the golf course behind Building 1411. Alternative 3 is still under consideration as a potential future project at Shaw AFB, but would not improve pedestrian connectivity along Shaw Drive in the Northwest side of base. The No Action Alternative would limit the ability of residents and visitors to Shaw AFB to walk and bike safely in the Northwest side of Shaw AFB.

The DAF is aware of the November 12, 2024 decision in Marin Audubon Society v. Federal Aviation Administration, No. 23-1067 (D.C. Cir. Nov. 12, 2024). To the extent that a court may conclude that the Council on Environmental Quality (CEQ) regulations implementing NEPA are not judicially enforceable or binding on this agency action, the DAF has nonetheless elected to follow those regulations at 40 C.F.R. Parts 1500– 1508, in addition to the DAF's procedures/regulations implementing NEPA at 32 CFR 989, to meet the agency's obligations under NEPA, 42 U.S.C. §§ 4321 et seq.

AICUZ/Land Use: POC - Ashley Nichols (20 CES/CEN): 0 = No effect. The subject request identified in Section I has been reviewed and evaluated for impact to Shaw's existing AICUZ, noise contours, natural and cultural resources, and installation and off-installation land uses, and no impact is anticipated. The proposed expansion is consistent with installation planning efforts to identify gaps, further expand transportation network connectivity, and provide additional pedestrian connectivity between mission essential and community support facilities throughout Shaw AFB. Additionally, the expansion of the existing pedestrian trail does not require Facilities Board review or approval.

Air Quality: POC - Jamal Lewis (20 CES/CEIEC): 0 = No Effect. No effect for Air Quality. Sumter County is in an attainment area due to the 2015 Ozone National Ambient Air Quality Standards. Digging and construction vehicles can impact air quality in the work area. These can be reduced by dust suppression and reducing vehicle idling time.

Water Resources: POC - Candler Mathews (20 CES/CEIEC): 0 = No Effect. No effect on Shaw AFB water or wastewater systems.

Occupational Health/Bioenvironmental: POC - TSgt Toledo (20 MDG) or Capt. Rataj (20 MDG): 0 = No Effect. Contractors will comply with applicable OSHA standards to include but not limited to:

29 CFR § 1926.52, Occupational noise exposure

29 CFR § 1926.101, Hearing Protection

29 CFR § 1926 Subpart E, Personal Protective Equipment

29 CFR § 1926.103, Respiratory Protection (refers to 1910.134)

29 CFR § 1926.51, Sanitation

29 CFR § 1926.1203, General requirements.

29 CFR § 1926.55, Gases, vapors, fumes, dusts, and mists. Appendix A, Threshold limit values of airborne contaminants for construction
Silica See 1926.55, Appendix A

29 CFR § 1926.1153, Respirable crystalline silica

29 CFR § 1926.59, Hazard Communication (refers to 1910.1200)

Compliance with the above is expected to result in no effect to government employees.

Safety: MSgt McNeese (or other POC) (20 FW/SE): 0 = No Effect. Contracting office will ensure workers comply with all applicable requirements as outlined in OSHA Standards CFR 29 Part 1910, 1926, National Electric Code and the National Fire Codes. Use only qualified and properly licensed operators for powered construction equipment. (Ref: 29 CFR 1910.178(1)(1)(ii)). Ensure employees use and are trained as necessary on the proper use of Personal Protective Equipment (29 CFR 1910.132).

Hazardous Materials/Waste: POC - Tyler West (20 CES/CEIEC): 0 = No Effect. The project presents minimal risk concerning hazardous materials and hazardous waste. Please ensure that all hazardous materials and waste are managed in accordance with SAFB Plan 32-7002 A/C. Contractors are required to submit a list of all hazardous materials to CEIEC for installation records. Additionally, hazardous waste must be disposed of following state and federal regulations.

Biological Resources: Wetlands/Floodplain POC - Laura Junge (20 CES/CEIEA): 0 = No Effect. No wetland in the project area. Minimal impermeable surface being created.

Threatened or Endangered Species POC: Sharna Tolfree (20 CES/CEIEA): 0 = No Effect. Call Threatened and Endangered Species Biologist (803-895-9993) prior to any tree removal to inspect for nests if work in the breeding season (March- September).

Cultural Resources: POC - Laura Junge (20 CES/CEIEA): 0 = No Effect. Minimal soil disturbance, no Cultural Resources known in the area: all of Shaw AFB has had a Phase I study and that area is not known to have Cultural Resources. However, inadvertent discoveries can always happen. If any cultural resources/remains are found during construction, contractors will follow protocol found in the Installation Cultural Resources Management Plan (ICRMP).

Geology and Soils: Chris Wargo (20 CES/AFCEC/CZOE): 0 = No Effect. There is no existing restoration system infrastructure or groundwater monitoring wells in the proposed area. While groundwater contamination exists at depth greater than 30 feet below land surface, the likelihood of encountering groundwater as a result of the proposed action is considered very low.

Socioeconomic: POC - Ashley Nichols (20 CES/CEN): 0 = No Effect. No adverse socioeconomic impact is anticipated with the subject project identified in Section I.

Other: Todd Douglass (20 CES/CEIEA): 0 = No Effect. Call Base Forester (803-895-9995) prior to any large tree removal.