

National Aeronautics and Space Administration

Ames Research Center
Moffett Field, California 94035



September 6, 2023

Julianne Polanco
State Historic Preservation Officer
Office of Historic Preservation Department of Parks & Recreation
1725 23rd Street, Suite 100
Sacramento, CA 85816

Attn: Mark A. Beason

Subject: Continuing Section 106 Consultation for the Building 20 Rehabilitation Project, NASA Ames Research Center, Moffett Field, Santa Clara County, California
(OHP NASA_2022_0420_001)

Dear Ms. Polanco:

The National Aeronautics and Space Administration (NASA) Ames Research Center (ARC) requests continuing consultation under Section 106 of the National Historic Preservation Act of 1966 (54 United States Code §306108), as amended, for the Building 20 Rehabilitation Project (project or undertaking) at the NASA Ames Research Park at NASA ARC, Moffett Field, Santa Clara County, California. Previously, NASA ARC determined that the project would alter character-defining features of Building 20, but the project would adhere to the Secretary of the Interior's Standards for Rehabilitation. Therefore, NASA ARC made a Finding of No Adverse Effect, and the SHPO concurred with that finding in a letter dated June 3, 2022.

In April 2023, NASA ARC revised the scope of work for Building 20 to include Security and HVAC Improvements. Enclosed for your review is a Section 106 Technical Memorandum, dated September 6, 2023, which includes a description of the additional project scope of work and an assessment of potential effects.

Description of the Undertaking

In addition to the project work previously described, the additional project scope of work involves the installation of [REDACTED] security cameras, [REDACTED] card readers [REDACTED], and two heating, ventilation and air conditioning (HVAC) condensers in the courtyard between the south and west wings at the rear of the building.

NASA ARC proposes repairs and improvements with the intent to comply with the Secretary of the Interior's Standards for Rehabilitation. After rehabilitation, NASA ARC will lease Building 20 as a dormitory and offices for programs appropriate to the NASA Ames Research Park that is

designated as a shared-use research and development and education campus for industry, academia, non-profits, and government use.

Area of Potential Effects

The project APE was not altered as a result of the additional project scope of work and is the same as described in the 2022 memo (see Appendix A – Figure 3, attached).

Affected Historic Properties

Buildings 17, 19, 20, 21, 22, 23, and 25 are listed in the National Register of Historic Places (NRHP) as contributors to the NAS Sunnyvale Historic District and are significant for their Spanish Colonial Revival architecture. Currently undergoing a renovation, Building 20 was the former Bachelor Officers Quarters for the naval installation.

Effects Assessment

The additional work will occur inside and outside Building 20, and exterior alterations will be limited to the installation of security cameras, card readers, and two condenser units. It is not anticipated that the project activities will alter character-defining features of Building 20. The security cameras and card readers will be installed in a manner that will not require the removal of distinctive materials and will be reversible. The condenser units will be installed at the rear of the building. The project activities were assessed and will adhere to the Secretary of the Interior's Standards for Rehabilitation.

Aside from alterations to Building 20, no other contributors to the NAS Sunnyvale Historic District within the APE will be physically impacted by this project. No effects on Buildings 17, 19, 21, 22, 23, and 25 or the district as a whole are anticipated.

The criteria of adverse effect were applied to historic properties in the APE and unanticipated archaeological historic properties that may be present in the APE. The proposed undertaking would not alter, directly or indirectly, any of the characteristics of a historic property that qualify it for inclusion in the NRHP.

Finding of Effect

Based on the assessment of the additional scope of work conducted by qualified cultural resources professionals, NASA ARC affirms the finding that the undertaking will result in No Adverse Effect.

Consultation Efforts

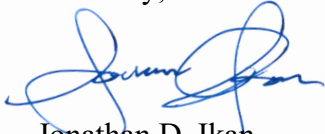
NASA ARC has not identified additional consulting parties for this Section 106 review but is making these findings available to the public via the NASA ARC Historic Preservation Office website (<https://historicproperties.arc.nasa.gov/section106.html>).

NASA ARC requests the State Historic Preservation Officer's concurrence on NASA's finding of No Adverse Effect for this undertaking pursuant to 36 CFR 800.5(b). Please provide a response within 30 days of receipt of this letter, as specified in 36 CFR 800.5(c).

Please feel free to contact me at Jonathan.D.Ikan@nasa.gov or (650) 604-6859 if you have any

questions regarding this matter.

Sincerely,



Jonathan D. Ikan

Cultural Resources Manager NASA Ames Research Center

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Cc:

Ms. Rebecca Klein, NASA Deputy FPO Environmental Management Division NASA

Headquarters

300 E Street, SW Washington, DC 20546-0001

Enclosure: *Supplemental Section 106 Review Memorandum for the Building 20 Rehabilitation Project*. Prepared by AECOM, dated September 6, 2023.