



**FACT SHEET**

October 2019

**NATIONAL AERONAUTICAL AND SPACE ADMINISTRATION – PLUM BROOK SITE  
Disposal Areas 2A/2B; SANDUSKY, OH  
Interagency and International Services (IIS)**

**Location**

- 6100 Columbus Ave, Sandusky, OH 44870

**Project Description**

- Debris removal of construction and miscellaneous debris at the National Aeronautical and Space Administration (NASA)'s Glenn Research Center (GRC) Plum Brook Station, Disposal Areas 2A and 2B, in order to access the area to complete site characterization and remedial activities if necessary. NASA is cleaning the site in order to obtain a No Further Action agreement from the Ohio Environmental Protection Agency.
- The project encompasses:
  - Debris removal of various construction debris from across the Plum Brook Site located in areas 2A East, 2A West, and 2B, including the demolished Waste Water Treatment Plant 2 (WWTP 2), located in Area 2A East. Removal of debris will provide access to complete site characterization.
- The project will be accomplished with the following tasks:
  - Task 1: Contract Award for Debris Removal - Complete
  - Task 2: Construction Oversight of Debris Removal Fieldwork - Underway
  - Task 3: Contract Award for Site Characterization
  - Task 4: Complete Site Characterization
  - Task 5: Determine remedial action path, if necessary

**Project Capabilities**

- Prepare scope to complete debris removal at Disposal Areas 2A and 2B.
  - In-house labor: \$100K
  - Debris Removal Contract: \$1.25M, up to \$1.9M with optional tasks
  - Construction Oversight of Debris Removal Fieldwork: \$150K

Project Task	Estimated Cost of Task	Funding Thru FY18*	FY19 Requirement	FY19 Budget	FY20 Requirement	FY20 Budget
Task 1	\$1.25M	\$1.25M	\$325K	\$325K	\$0K	\$0K
Task 2	\$250K	\$200K	\$50K	\$50K	\$100K	\$100K
Task 3	\$800K	\$0K	\$0K	\$0K	\$800K	TBD
Task 4	\$200K	\$0K	\$0K	\$0K	\$200K	TBD
Task 5	TBD	\$0K	\$0K	\$0K	\$0K	\$0K

**Importance**

- NASA needs to complete site restoration of these areas to meet CERCLA residential screening criteria. NASA may plan to excise the western area of the Plum Brook Station, which encompasses these two areas.

## Consequences

- Without completion of the cleanup actions, NASA will remain responsible for the debris and any related contamination, and will be unable to excess the property.

## Assumptions/Risks

- The debris is densely scattered around both Disposal Areas 2A (east and west) and 2B, and in some areas is buried. We are making assumptions as to the amount of time it will take to complete the debris removal without knowing the potential full extent of debris, which could impact the contract and cost to complete the project.
- Due to numerous changes early in the scoping phase, as well as heeding requirements to protect endangered Indiana and Long-Eared bats, the schedule has been lengthened and there is risk that the project may not be completed in the timeframe requested by NASA.

## Project Customer

- The customer is the National Aeronautics and Space Administration (NASA), Glenn Research Center, which is responsible for the Plum Brook Station.

## Congressional Interests

- Representative Marcy Kaptur D-OH-09
- Senator Sherrod Brown D-OH
- Senator Robert Portman R-OH

## Current Status

The contract was awarded in March 2019 for the first phase of debris removal of the three main areas. Mobilization will begin in October 2019 to complete debris removal activities.

## Issues

- None.

**Project Manager:** Natalie Watson, (716) 879-4422, [natalie.l.watson@usace.army.mil](mailto:natalie.l.watson@usace.army.mil)

