

SECTION A. Project Title: Upgrade CITRC Pad D Access

SECTION B. Project Description and Purpose:

This scope of this project is upgrading the access to CITRC Pad D. Current conditions do not allow for use of the test pad in inclement weather. A gravel road is needed in lieu of the current two-track dirt road going into the Pad D to provide general year-round access to stage equipment, park vehicles, and allow for customer testing.

The proposed scope of work includes grubbing and de-vegetating the access road and the Pad D parking area, placing/compacting a gravel pad for parking and placing/compacting gravel along the access road from the southwest edge of the concrete apron of PBF-613 to the Pad D parking area. The proposed gravel placement is intended to be about 12 inches thick and will mitigate rutting in the access road and keep the parking area for Pad D free of mud. Additionally, a 30-foot buffer around the parking area and the access road is needed to accommodate mowing of vegetation for a fire "Defensible Space" (see attached email).

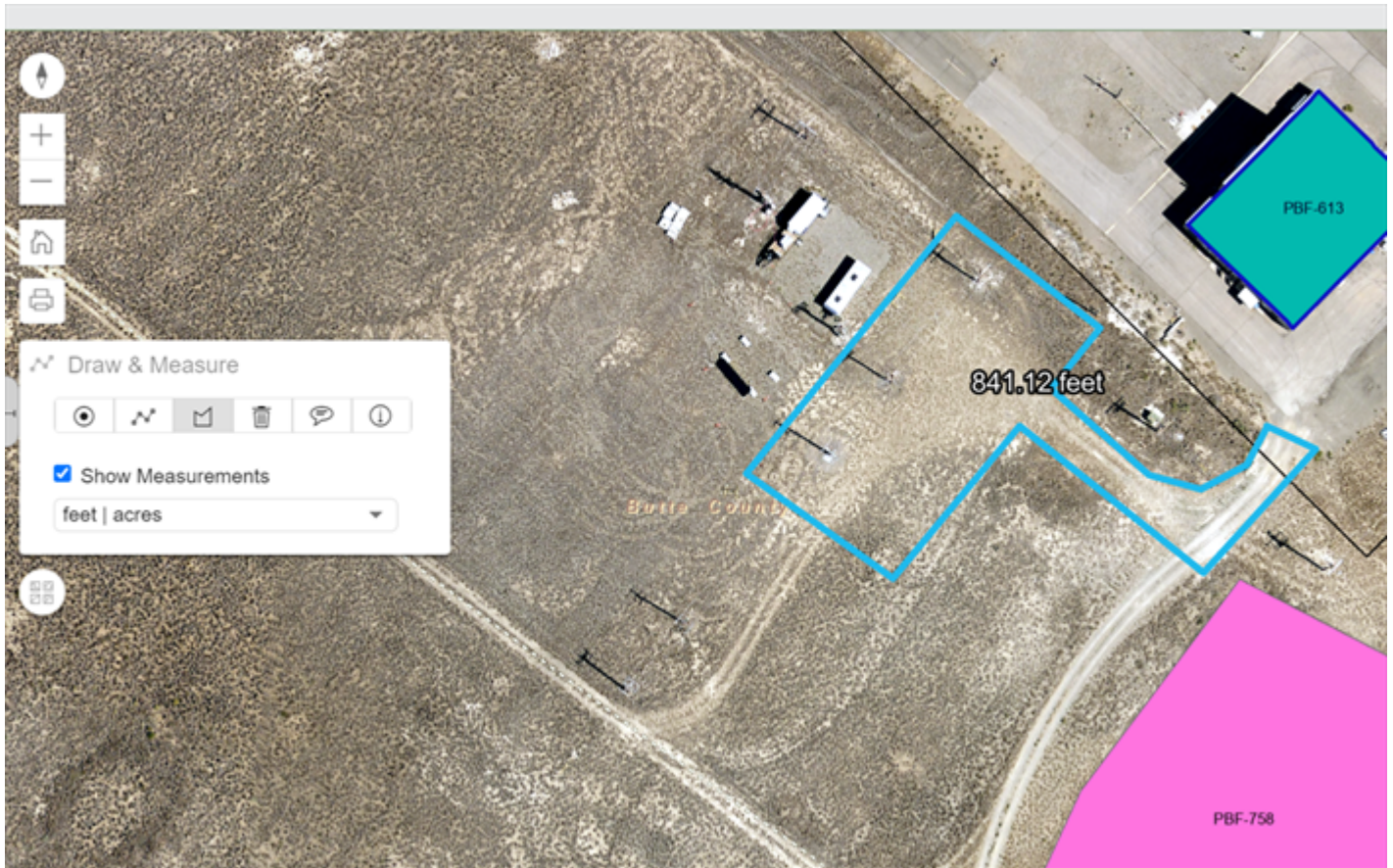


Photo 1: Location of requested gravel road and parking area.



Photo 2: View of the road entrance to Pad D.



Photo 3: Current conditions of the two-track dirt road to Pad D.



Photo 4: Overgrown areas to access to Pad D.



Photo 5: View of two-track dirt road entering Pad D area.

SECTION C. Environmental Aspects or Potential Sources of Impact:

Air Emissions

Fugitive dust may be generated during ground disturbance activities.

Discharging to Surface-, Storm-, or Ground Water

NA

Disturbing Cultural or Biological Resources

There is the potential for this work to impact vegetation and for project personnel to interact with various wildlife species. A Biological Resource Review will be arranged within two weeks prior to the initiation of any activities that might disturb soil or vegetation and again following completion of project activities. A nesting bird survey is included with the Biological Resource Review for actions occurring between April 1 -

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October 1 per compliance with the Migratory Bird Treaty Act. Bat surveys are also included with the Biological Resource Review in accordance with the INL Bat Protection Plan.

Cultural: A Section 106 review was completed under CRMO project number (BEA-23-22) and resulted in No Historic Properties Affected. Please refer to the Cultural Resource Review (CRR) (BEA-23-22) for details or Hold Points and Project Specific Instructions of the ECP.

Generating and Managing Waste

NA

Releasing Contaminants

When chemicals are used during the project there is the potential for spills that could impact the environment (air, water, soil).

Using, Reusing, and Conserving Natural Resources

Project description indicates materials will need to be purchased or used that require sourcing materials from the environment. Being conscientious about the types of materials used could reduce the impact to our natural resources.

Environmental Justice

NA

SECTION D. Determine Recommended Level of Environmental Review, Identify Reference(s), and State Justification: Identify the applicable categorical exclusion from 10 Code of Federal Regulation (CFR) 1021, Appendix B, give the appropriate justification, and the approval date.

For Categorical Exclusions (CXs), the proposed action must not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environmental, safety, and health, or similar requirements of Department of Energy (DOE) or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment or facilities; (3) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources (see 10 CFR 1021). In addition, no extraordinary circumstances related to the proposal exist that would affect the significance of the action. In addition, the action is not "connected" to other action actions (40 CFR 1508.25(a)(1) and is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1608.27(b)(7)).

References: B1.13 "Pathways, short access roads, and rail lines"

Justification: B1.13 Pathways, short access roads, and rail lines. Construction, acquisition, and relocation, consistent with applicable right-of-way conditions and approved land use or transportation improvement plans, of pedestrian walkways and trails, bicycle paths, small outdoor fitness areas, and short access roads and rail lines (such as branch and spur lines).

Is the project funded by the American Recovery and Reinvestment Act of 2009 (Recovery Act) Yes No

Approved by Robert Douglas Herzog, DOE-ID NEPA Compliance Officer on: 2/13/2024