

DEPARTMENT OF THE ARMYCORPS OF ENGINEERS, MOBILE DISTRICT

P.O. BOX 2288 MOBILE, ALABAMA 36628-0001

CESAM-PD-EI 8 July 2021

U.S. ARMY CORPS OF ENGINEERS MOBILE DISTRICT

NOTICE OF AVAILABILITY FOR THE

PERIMETER BERM IMPROVEMENTS R.M. CLAYTON WATER RECLAMATION CENTER

CITY OF ATLANTA, FULTON COUNTY, GEORGIA

TO ALL INTERESTED PARTIES:

The U.S. Army Corps of Engineers (USACE), Mobile District requests your review and comment on the proposed perimeter berm improvements R.M. Clayton Water Reclamation Center, city of Atlanta, Fulton County, Georgia. A copy of the draft environmental assessment is located on the following website:

https://www.sam.usace.army.mil/Missions/Planning-Environmental/Environmental-Assessments/. The document is being circulated to resource agencies and interested members of the public for a 15-day comment period.

The Proposed Action of the design and construction contract consists of tree removal, placing additional earthen fill, security fence installation, storm drain piping and culvert outlet modifications, Bolton Access Road modification, removal of abandoned guard station, and raising of the berm by either earthen fill or structural of three segments, two of which are along the Chattahoochee River approximately 1,550 linear feet (approximately 1,000 linear feet upstream of Marietta Boulevard, and approximately 550 linear feet downstream of Marietta Boulevard) and the third along Bolton Road approximately 1,250 linear feet. The design elevation for the berm shall be the greatest of either the modeled 0.01 annual exceedance probability (AEP) water surface elevation at the upstream extent of the existing berm, plus 3 feet, or 778 feet-North American Vertical Datum of 88 (NAVD 88). The crest of the existing perimeter berm averages approximately 4 feet in height. As part of the design effort, the contractor shall complete a risk assessment on the design at the 35% percent submittal.

The design and construction consists of raising the existing perimeter berm of two segments along the Chattahoochee River and the backflow prevention for five stormwater outfalls, along with all associated site work including, but not limited to; clearing, grubbing, tree removal, fill material, site grading, berm and/or floodwall construction, pavement replacement, and sod and landscaping. Construction staging areas (laydown areas) will utilize existing lots in the main plant area and the secondary plant area in close proximity to the berms.

The third existing perimeter berm segment is an option to construct located along Bolton Road. This option consist of raising the existing berm, along with all associated site work including, but not limited to; clearing, grubbing, tree removal, fill material, site grading, berm and/or floodwall construction, pavement replacement, and sod and landscaping.

The existing Bolton gate access road located on the R.M. Clayton Water Reclamation Center property will be modified by raising to meet design flood elevation requirements. The roadway must meet the current roadway width and roadway features that include curb and gutter and storm drainage modifications. The roadway shall be raised and designed to allow a new automatic access control gate to be installed. The new roadway grade must be level to allow for delivery style pickup trucks to access this location while on grade. The roadway modifications and raising will impact an existing abandoned guard station and it will be removed as part of the roadway modifications. The roadway modifications will also impact an adjacent plant parking lot that will be re-graded as necessary to provide for smooth transitions from the parking lot to the roadway area. Coordination with the U.S. Fish and Wildlife Service, Georgia Department of Natural Resources, Georgia State Historic Preservation Officer and Tribal Nations is ongoing.

Correspondence concerning this draft Environmental Assessment should be directed via email to Ms. Velma Diaz at velma.f.diaz@usace.army.mil or via mail to U.S. Army Corps of Engineers, Mobile District, CESAM-PD-EI, Attention: Ms. Velma Diaz, Post Office 2288, Mobile, Alabama 36628-0001. Comments must be received within 15 days of date of this notice.

Jeremy M LaDart Date: 2021.07.08 12:55:37 -05'00'

Jeremy M. LaDart Chief, Planning and Environmental Division

Enclosures