



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

August 20, 2024

Cathy Kendall
Director, Office of Technical Services
Federal Highway Administration
3500 Financial Plaza, Suite 400
Tallahassee, Florida 32312

Re: State Specifications Office
Section: 120
Proposed Specification: **1200102 Excavation and Embankment**

Dear Ms. Kendall:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Bishoy Hanna to be consistent with language in other Specifications and for clarification.

Please review and transmit your comments, if any, within two weeks (10 business days). Comments should be sent via email daniel.strickland@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at (850) 414-4130.

Sincerely,

Signature on File

Daniel Strickland, P.E.
State Specifications Engineer

DS/dh

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

EXCAVATION AND EMBANKMENT (REV 8-20-24)

SUBARTICLE 120-1.2 is deleted and the following substituted:

120-1.2 Unidentified Areas of Contamination: When encountering or exposing any abnormal condition indicating the presence of potentially contaminated materials, cease operations immediately in the vicinity and notify the Engineer. The presence of storage tanks or barrels drums; observations of discolored discolorations or sheens on earth, metal, wood, ground water, etc.; visible fumes; abnormal odors; excessively hot earth; smoke; or other conditions that appear abnormal may indicate the presence of contaminated materials and must be treated with extreme caution.

~~Make every effort~~ Once determined safe, take measures if needed, to minimize the spread of contamination into uncontaminated areas. Immediately provide for the health and safety of all workers at the job site and make provisions necessary for the health and safety of the public that may be exposed ~~to any potentially hazardous conditions. Ensure provisions adhere to all applicable laws, rules or regulations covering potentially hazardous conditions and will be in a manner commensurate with the gravity of the conditions.~~

The Engineer will notify the District Contamination Impact Coordinator (DCIC) who will coordinate selecting and tasking the Department's Contamination Assessment/Remediation Contractor (CAR). Provide access to ~~the~~ any potentially contaminated area. Preliminary investigation by the CAR Contractor will determine the course of action necessary for site security and the steps necessary under applicable laws, rules, and regulations for additional assessment and/or remediation work to resolve the contamination issue.

The CAR Contractor will ~~delineate the contamination areas, any staging or holding area required; and, in cooperation with the Prime Contractor and Engineer,~~ develop a response work plan in cooperation with the Contractor, DCIC and Engineer. The response work plan will include ~~that will provide~~ the CAR Contractor's operations schedule with projected completion dates for the final resolution of the contamination issue.

~~The CAR Contractor will maintain jurisdiction over activities inside any outlined contaminated areas and any associated staging holding areas. The CAR Contractor will be responsible for the health and safety of workers within the delineated areas.~~ Provide continuous access to these areas for the CAR Contractor and representatives of regulatory or enforcement agencies having jurisdiction. The CAR Contractor will maintain jurisdiction over the work activities inside the designated contaminated areas and associated equipment and materials staging areas.

Both Contractors will use the response work plan schedule as a basis for planning the completion of both work efforts. The Engineer may grant the Contract Time extensions according to the provisions of 8-7.3.2.

Cooperate with the CAR Contractor to expedite integration of the CAR Contractor's operations into the construction project. The response work plan will inform the contractor of the construction activities that can be accommodated without exposure to contamination. The Prime Contractor is not expected to engage in routine construction activities, such as excavating, grading, or any type of soil manipulation, or any construction processes required. ~~If~~ handling of contaminated soil, surface water or ground water is involved, ~~a~~ All routine construction activities requiring the handling of contaminated soil, surface water or

groundwater will be by the CAR Contractor. Adjustments to quantities or to Contract unit prices will be made according to work additions or reductions on the part of the ~~Prime~~ Contractor in accordance with 4-3.

The Engineer will direct the ~~Prime~~ Contractor when normal operations may resume in the affected area.

SUBARTICLE 120-6.1 is deleted and the following substituted:

120-6 Borrow.

120-6.1 Materials for Borrow: Do not open borrow pits until the Engineer has approved their location.

Prior to the purchase or use of any borrow pit materials, provide the Engineer with a written certification of borrow pit compliance meeting the requirements of Section 337.0262, Florida Statutes.

Do not import, stage, or provide borrow materials that are contain ~~polluted~~ ants as defined in Chapter 376 of the Florida Statutes (oil of any kind and in any form, gasoline, pesticides, ammonia, chlorine, and derivatives thereof, excluding liquefied petroleum gas) in concentrations above any local, State, or Federal standards.

Prior to placing any borrow material that is the product of soil incineration, provide the Engineer with a copy of the Certificate of Materials Recycling and Post Burn Analysis showing that the material is below all allowable pollutant concentrations.

EXCAVATION AND EMBANKMENT (REV 8-20-24)

SUBARTICLE 120-1.2 is deleted and the following substituted:

120-1.2 Unidentified Areas of Contamination: When encountering or exposing any abnormal condition indicating the presence of potentially contaminated materials, cease operations immediately in the vicinity and notify the Engineer. The presence of storage tanks or drums; observations of discolorations or sheens on earth or other conditions that appear abnormal may indicate the presence of contaminated materials and must be treated with extreme caution.

Once determined safe, take measures if needed, to minimize the spread of contamination into uncontaminated areas. Immediately provide for the health and safety of all workers at the job site and make provisions necessary for the health and safety of the public that may be exposed.

The Engineer will notify the District Contamination Impact Coordinator (DCIC) who will coordinate selecting and tasking the Department's Contamination Assessment/Remediation Contractor (CAR). Provide access to any potentially contaminated area. Preliminary investigation by the CAR Contractor will determine the course of action necessary for site security and the steps necessary under applicable laws, rules, and regulations for additional assessment and/or remediation work to resolve the contamination issue.

The CAR Contractor will develop a response work plan in cooperation with the Contractor, DCIC and Engineer. The response work plan will include the CAR Contractor's operations schedule with projected completion dates for the final resolution of the contamination issue.

Provide continuous access to these areas for the CAR Contractor and representatives of regulatory or enforcement agencies having jurisdiction. The CAR Contractor will maintain jurisdiction over the work activities inside the designated contaminated areas and associated equipment and materials staging areas.

Both Contractors will use the response work plan schedule as a basis for planning the completion of both work efforts. The Engineer may grant the Contract Time extensions according to the provisions of 8-7.3.2.

Cooperate with the CAR Contractor to expedite integration of the CAR Contractor's operations into the construction project. The response work plan will inform the contractor of the construction activities that can be accommodated without exposure to contamination. If handling of contaminated soil, surface water or ground water is involved, all routine construction activities requiring the handling of contaminated soil, surface water or groundwater will be by the CAR Contractor. Adjustments to quantities or to Contract unit prices will be made according to work additions or reductions on the part of the Contractor in accordance with 4-3.

The Engineer will direct the Contractor when normal operations may resume in the affected area.

SUBARTICLE 120-6.1 is deleted and the following substituted:

120-6 Borrow.

120-6.1 Materials for Borrow: Do not open borrow pits until the Engineer has approved their location.

Prior to the purchase or use of any borrow pit materials, provide the Engineer with a written certification of borrow pit compliance meeting the requirements of Section 337.0262, Florida Statutes.

Do not import, stage, or provide borrow materials that contain pollutants as defined in Chapter 376 of the Florida Statutes (oil of any kind and in any form, gasoline, pesticides, ammonia, chlorine, and derivatives thereof, excluding liquefied petroleum gas) in concentrations above any local, State, or Federal standards.

Prior to placing any borrow material that is the product of soil incineration, provide the Engineer with a copy of the Certificate of Materials Recycling and Post Burn Analysis showing that the material is below all allowable pollutant concentrations.