
Owner: Gerald R. Ford International Airport Authority

Project Title: Perimeter Gate Replacements: Gate 4 & 30

Project #: C-353 (2210215) Date of Addendum: July 20, 2021

Notice to Prospective Bidders

In accordance with Article 1 of the General Conditions, this Addendum is hereby issued as part of the Contract Documents.

General Information

1. All excess material resulting from excavations shall be disposed of **on airport property** at the location shown on Sheet 2 of 13 of the Plans. The following table of estimated earthwork quantities is provided for reference only.

Estimated Earthwork Quantities		
	Cut (Cyd)	Fill (Cyd)
Gate 4 Topsoil Stripping	100	
Gate 4 Cut for Cross Section	398	179
Gate 4 Topsoil Placement		69
Gate 30 Topsoil Stripping	80	
Gate 30 Cut for Cross Section	180	25
Gate 30 Topsoil Placement		43
Trenches/structures (incidental)	206	
Total	964	316
Shrinkage and Loss (20%)		193
Waste (Onsite)		455

2. The deadline for questions is close of business (5:00pm local), Thursday, July 22, 2021.
3. Questions and Answers:

Q1. Is there flexibility in the time frame of when the NTP will be issued?

Answer: It is anticipated that lead times will take anywhere from 8 weeks to 12 weeks for some of the proposed items. Per note 1 on sheet 3 of 13, award of the project is anticipated to occur in late July/early August, with a Notice to proceed in September. The contractor is expected to begin procuring materials after award. If lead times of certain items prohibit starting the work in September, there will be flexibility with

when contract times will start. It is anticipated that work will be complete in the Fall of 2021, however if material deliveries delay the start of work to the point where low temperatures and inclement weather may cause adverse effects to the work, consideration will be given to starting the work in spring of 2022.

Q2. Have manufacturers been contacted to determine lead times on items?

Answer: Manufacturers have been contacted throughout design and are aware the project is anticipated to be constructed this fall. It has been conveyed from manufacturers that lead times may take 8-12 weeks for some items. See answer to Q1.

Q3. Is irrigation present in the work areas, and if so, how is it being handled?

Answer: Irrigation lines are not anticipated to be encountered. The airport will field locate and mark irrigation lines through MISS DIG. If the contractor damages a field identified irrigation line, the contractor will be responsible for repairing said line at no cost to the airport. If the contractor damages an unmarked irrigation line, then the contractor shall stub each pipe end above grade and the airport will be responsible for repairing the damaged line.

Q4. Are there pavement markings that will need to be removed/replaced?

Answer: Yes, please see enclosed plans as part of this Addendum.

Q5. Can you clarify that the intent of the Bid Alternate No. 1 – Heated Concrete is to only install heated concrete for four (4) 2'x5' areas and the roughly 5'x5' area under the turnstile?

Answer: Yes, the areas are detailed on sheet 12 of 13 and consist of four (4) 2'x5' areas and one (1) ~5'x5' area.

Q6. The details for the Bid Alternate No. 1 – Heated Concrete show 6" concrete but, the plans call for 4" sidewalk. Will the sidewalk be 4" and only be thickened to 6" if the snowmelt is selected?

Answer: The heated concrete shall be constructed per the details on sheet 12 of 13. The heated concrete shall consist of 6" thick concrete only where the heat system is to be installed. The concrete thickness shall taper back to 4" concrete in the surrounding areas.

Q7. Do any of the drainage structures require boots for storm sewer connection?

Answer: Core and Boots are not required but are an acceptable means for sewer connection. Please refer to section 403.03 of the 2012 MDOT Standard Specifications for Construction for minimum requirements.

Contract Documents

1. Bid Proposal, ADD Line item #41, “Rem Spec Mrkg” with a quantity of 650 and units of “Sft”.
2. Bid Proposal, ADD Line item #42, “Pavt Mrkg, Waterborne, 24 inch, White” with a quantity of 110 and units of “Ft”.

Plans

1. Sheet 2 of 13:
The waste area for all excess spoils has been identified on this sheet.
2. Sheet 4 of 13:
Clarifications have been made regarding Guardrail Type B terminal ends. All ends shall be rounded buffer ends per note 31.
3. Sheets 5 through 8 of 13:
Removal of existing pavement markings, and placement of new pavement markings have been added as shown on the enclosed plans.
4. Sheet 10 of 13:
A detail for reference has been added to this sheet to show the existing glycol insert that will be relocated to the new drainage structure.
5. Sheet 10 of 13:
A concrete sidewalk detail has been added to the enclosed sheet.
6. Sheet 12 of 13:
Cold weather kits have been added to gate controllers per the revised Bi-Fold Gate detail on the enclosed sheet.



Brian Merk, P.E.

Enclosures:

Bid Proposal
Plan Sheets 2, 4, 5-8, 10, 12

c: Planholders
Clint Nemeth
Tom Cizauskas