

	CONSTRUCTION REQUEST FOR INFORMATION RFI No: 4		CONTRACTOR COMPANY: G&C Fab-Con LLC	
			RFI REQUESTER: Cole Vettraino	RFI DATE: January 25, 2018
PROJECT NAME: Jacksonville National Cemetery			DESIGN FIRM:	
PROJECT NUMBER: 828CM2036	CONST. PROJECT MANAGER: David "Dave" Martino	RFI RESPONDER: David "Dave" Martino	RFI DATE RESPONDED: February 1, 2018	

Requested Information/Clarification:

1. In the Bridging Document Package, Drawing BD-L-2.0 shows a 3% pitch on all burial sections. According to the VA's NCA Facilities Design Guide, dated 11-2016, the minimum preferred slope for burial sections and lawns is 2%. Pitching the burial sections up at 3% as indicated on the Bridging Document raises the back of the early-turnover crypt field approximately 4' higher than if the section were graded with a 2% pitch. This will increase the cost of the project due to the need for additional fill. Can a 2% pitch on the burial sections be utilized in lieu of the 3% pitch?

Government Response:

The Gradient cannot exceed 3% with a minimum 2%.

2. In the Bridging Document Package, Drawing BD-L-3.0 shows new sod is required on all burial sections. Areas behind the burial sections along the northern property line (including the ETO and adjacent burial sections) do not show a finished ground plane treatment. What is the desired ground plane treatment in those areas? If the intent is that the area be mowed, it is assumed that the grades on the slopes down from the burial sections cannot exceed 4:1 according to the VA's NCA Facilities Design Guideline. Would 3:1 pitch be acceptable?

Government Response:

The Gradient cannot exceed 4:1 and shall be sodded.

3. According to Drawing BD-L-2.0 of the Bridging Documents, the back of the early-turnover section and the adjacent burial section are approximately 34' from the corner of what appears to be the outsourced contractor yard. Assuming that a relatively flat zone will be required at the back of the burial sections for mowers and other cemetery vehicles, that distance is effectively reduced down to 24'. Even if the pitch on the crypt section is reduced down to 2%, the elevation difference between the maintenance yard pavement and the top of the crypt fields will be at least 11'. Can the crypt layout be modified to provide more clearance between the maintenance area and the burial section? If not, a retaining wall will be required between the maintenance area and the back of the crypt section.

Government Response:

The DB Contractor shall provide a design in accordance with min / max gradient requirements.

4. The Water Source Analysis appears to overstate the existing irrigated area. Please confirm the existing irrigated area.

Government Response:

The Irrigated area quantities are approximate and shall be verified by the DB Contractor.

5. The number of zones and/or sprinklers that need to be reworked to separate the watering of turf and shrubs beds is not stated. Please provide direction as to how to bid the tune-up and optimization of the sprinklers without specific quantities.

Government Response:

The quantity of rework required it to be determined by the DB Contractor based on system observation.

6. Who is responsible for programming the new central control system? The D/B Contractor of the Cemetery Staff?

Government Response:

The DB Contractor.