

	<b>CONSTRUCTION REQUEST FOR INFORMATION</b>  <b>RFI No: 6</b>		<b>CONTRACTOR COMPANY:</b> Blue Cord Design & Construction	
			<b>RFI REQUESTER:</b> Blue Cord Design & Construction	<b>RFI DATE:</b> January 26, 2018
<b>PROJECT NAME:</b> Jacksonville National Cemetery		<b>DESIGN FIRM:</b>		
<b>PROJECT NUMBER:</b> 828CM2036	<b>CONST. PROJECT MANAGER:</b> David "Dave" Martino	<b>RFI RESPONDER:</b> David "Dave" Martino	<b>RFI DATE RESPONDED:</b> February 5, 2018	

**Requested Information/Clarification:**

1. Amendment 2 describes a "Design Concept Presentation" which would have been made around October 1, 2017. A Presentation is not described in the Original Solicitation and is not currently described in Amendment A00005 Bridging Documents. Is the presentation still required?

**Government Response:**

A Design Concept is not required provided the the DB Contractor is proposing to utilize the layout depicted in the Bridging Documents. Should an alternate layout be proposed then this Alternate Design Concept/ layout shall be submitted with the Phase II response.

2. Will the presentation be formatted as a formal presentation followed by Q&A or will it be more of a casual interactive discussion? Is a Power Point presentation required? If we choose to do a presentation is still required what are the "Presentation" requirements and parameters? How much time will we be allowed to present? How much time will we be allowed to setup our presentation materials prior to beginning Power Point Presentation, will we need to bring our own projector and screen? How many of our team members will be allowed to attend and participate? Will all presentations be held on the same day?

**Government Response:**

See response to RFI 1.

3. Page 96 of 112 paragraph n) requires "Evaluate existing cemetery buildings and retrofit/ incorporate Guiding Principles for High Performance and Sustainable Buildings MOU, Renewable Energy Initiatives and Energy Reduction improvements". Has the requirement to evaluate the existing buildings for sustainable, renewable energy initiatives and energy reduction improvements been eliminated from the scope of work by Amendment A00005 Bridging Documents Narrative page 8-3 under Energy Efficiency? The work required there requires replacing existing exterior lighting that does not have fluorescent lamps with LED fixtures and adding occupancy sensor switching in the Administration building. Do these items eliminate the original requirement to evaluate the existing buildings for energy efficiency improvements?

**Government Response:**

The Bridging Documents describe the work associated with the Guiding Principles requirements.

4. If an Energy Evaluation is still required on the buildings, for our Scope of Work, are we to simply include an "evaluation" and perform none of the recommended work? If we are to include an evaluation and the work recommended by that evaluation, without having the evaluation to work from, how can we know what work is required to be included now?

**Government Response:**

See response to RFI 3.

5. In the Original Solicitation Statement of Work, page 94 of 112, under 2.1, a Memorial Wall is required. There is already an existing Memorial Wall on site. Has this requirement been eliminated by Amendment A0005 Bridging Documents? Are we required to expand/extend the existing Memorial Wall or build an entirely new one? If an expansion or new wall is required can a required size or square footage be provided?

**Government Response:**

The Memorial wall design and construction are not included in this project.

6. In the Original Solicitation Statement of Work, page 94 of 112, under 2.1, an Ossuary is required. There is already an existing Ossuary on site. Has this requirement been eliminated by Amendment A0005 Bridging Documents? Are we required to build a new one? If a new one is required, can a size or square footage be provided?

**Government Response:**

The Ossuary design and construction are not included in this project.

7. In the Original Solicitation Statement of Work, page 94 of 112, under 2.1, a Memorial Walkway is required. There is already an existing Memorial Walkway on site. Has this requirement been eliminated by Amendment A0005 Bridging Documents? Are we required to provide another one, or add to the existing one? If a new or expanded Memorial Walkway is required can a size or square footage be provided?

**Government Response:**

The Memorial walkway design and construction are not included in this project.

8. In the Original Solicitation Statement of Work, page 94 of 112, under 2.1, a new Cortege Lane is required. There is already an existing 6 lane wide Cortege Lane on site and space is too limited along a pond bank to add another lane. Has this requirement been eliminated by Amendment A0005 Bridging Documents? Is a new Cortege Lane required? If an additional Cortege Lane is required, can a sketch be provided indicating where it is to be located and what the government general design intent is?

**Government Response:**

The design and construction of additional or expanded Cortege lanes are not included in this project.

9. In the Original Solicitation Statement of Work, page 96 of 112, under (d) Security Perimeter Fencing. There is no perimeter fencing currently at the site. There is no fencing required in Amendment A00005 Bridging Documents. What extent of fencing is required? Should we also fence the existing cemetery complete? How would the fencing completely enclose a site with so much undeveloped future phases unfenced unless the fencing encloses just the developed phases?

**Government Response:**

The perimeter fencing is not required.

10. In the Original Solicitation Statement of Work, page 96 of 112, under (p), a Facility Condition Assessment (FCA) is referred to that lists "infrastructure deficiencies" needing correction. We do not have this FCA. Has this required work been eliminated by Amendment A00005 Bridging Documents and reduced to the exit corridor corrections needed at the Maintenance Building as described on page 7-3 of the Bridging Document Narrative in Amendment A00005?

**Government Response:**

All FCA corrections required for this project are described in the bridging documents.

11. If the infrastructure corrections required by the FCA are still required, can we be provided a list of the “infrastructure deficiencies” needing correction?

**Government Response:**

See response to RFI 10.

12. The Original Solicitation required 750 Oversized Traditional Gravesites. Amendment A00005 Bridging Documents now require only 250 Oversized Preplaced Crypts. Is the requirement for the 750 Oversized Traditional Gravesites deleted and replaced by the 250 Oversized Preplaced Crypts in Amendment A00005?

**Government Response:**

The bridging documents provide the correct project requirements.

13. The Original Solicitation required 650 Traditional Gravesites. Amendment A00005 Bridging Documents now requires only 250 In Ground Traditional Gravesites. Is the requirement for the 650 Traditional Gravesites deleted and replaced by the 250 In Ground Traditional Gravesites in Amendment A00005?

**Government Response:**

The bridging documents provide the correct project requirements.

14. The Original Solicitation required 6600 Columbarium Niches. Amendment A00005 Bridging Documents now requires only 5760 Columbarium Niches. Is the requirement for the 6600 Columbarium Niches deleted and replaced by the 5760 Columbarium Niches in Amendment A00005?

**Government Response:**

The bridging documents provide the correct project requirements.

15. In the Original Solicitation Statement of Work, page 96 of 112, under (b) Parking is required. Amendment A00005 Bridging Document does not describe any required parking nor is any parking shown on Bridging Document drawings. Is any separate parking area required?

**Government Response:**

The bridging documents provide the correct project requirements.

16. For any contradiction between the Original Solicitation and Amendment A00005, will Bridging Documents in Amendment A00005 always supersede the Original Solicitation?

**Government Response:**

The Bridging documents will supersede the Original solicitation - the bridging documents provide the correct project requirements.

17. On page 102 of 112, under 9.0, it states: “VA will provide a separate funding obligation to be used for crypts to be installed by the construction contractor”. What does this mean? Who pays for the crypts?

**Government Response:**

This statement describes how the Crypts are funded as a Veterans Benefit. Crypts are provided by the DB Contractor and paid for by the VA.

**18.** In the Original Solicitation Statement of Work, page 96 of 112, under (q) we are required to preserve existing habitat and wetlands through acceptable engineered mitigation methods. It is our understanding that existing wetlands will be reduced by about 6.7 acres in the proposed Phase 2 development. This reduction will require mitigation by replacement with 2.5 acres of newly engineered wetlands to be created outside the boundaries of the current development and Phase 2. The creation of 2.5 acres of wetlands will involve two feet of over excavation and replacement of existing soils to create the correct hydrology. St Johns River Water Management District (SJRWMD) will require 5 years of monitoring and maintenance of the 2.5 acres of new wetlands. Will the cost of 5 years monitoring and maintenance be required to be included in our pricing proposal as well as the work required to create 2.5 acres of new wetlands?

**Government Response:**

Wetland permitting and mitigation requirements are described in the posted response to RFI's and Supplemental Information. Maintenance will commence following installation, Monitoring and Maintenance will commence at time of acceptance of the wetlands by the St. Johns Water Management District and will continue for one year following project acceptance by the VA.

**19.** Amendment A00005 Bridging Document narrative on page 4-1 under 4.2.1 states "Fill for the expansion of the Cemetery will be borrowed from on-site and Bridging document drawing page BD-L-1.0 shows a proposed borrow area in the NW corner of the property. Are we free to bring quality import fill materials from off-site and not use the on-site borrow fill?"

**Government Response:**

It is the Contractor's option to utilize on-site borrow amended as required by the contract or off site material. Should off site material be utilized the contractor shall be responsible for providing complete soil analysis to document the source is free of all contaminants and the material meets all contract requirements. Additionally no material excavated from the stormwater management ponds shall be stockpiled and any excess excavated material not utilized due to importation of fill shall be removed from the site.

**20.** In Amendment A00005 Bridging Documents, what is the meaning of the blue hi-lighting on Exhibit 5.2.1.3? It occurs on only 12 Columbarium ends. Is the first row of CMU to be removed and replaced beneath the cast concrete caps at 48 locations (all columbarium ends), 12 locations or some other quantity? The numbering occurs on all ends (48).

**Government Response:**

The only CMU to be removed and replaced is at locations not consistent with Detail 5/L-5.1 as noted on Exhibit 5.2.1.3.

**21.** Amendment A00005 Bridging Document narrative page 1-1 indicates "incremental submittals will not be required if we adhere to the Master Plan in the Bridging documents". How many design submittals will be required if we conform to the Bridging drawings, four? Is the design time period shortened accordingly? Please specify the number of design iterations required if we follow the Bridging Document drawings.

**Government Response:**

Provided the design concept delineated in the bridging documents is utilized the contractor will be required to submit DD-1 – Construction Documents as described in AE Submission Standards PG 18-15D. Should an alternate design concept be proposed then submittals MP-1 –MP-5 will be also required. The project duration is fixed by the project requirements contained in the RFP.

22. Amendment A00005 Bridging Document narrative page 8-1 indicates to perform load calculations and T&B on Administration Building, then the next paragraph states to add dampers to balance systems in the Administration and Maintenance Buildings. Are load calculations, T&B and HVAC corrections needed in the Maintenance Building as well as the Administration Building?

**Government Response:**

No HVAC work is required at the Maintenance Building unless specifically described in the bridging documents.

23. Amendment A00005 Bridging Document narrative page 8-2 requires new fire alarm systems in 3 buildings. The 5th paragraph states "The fire reporting portion of the system shall be compatible with the existing base fire reporting system". Is there a fire alarm system already there? What is the existing base fire reporting system?

**Government Response:**

It is the DB Contractor's responsibility to access the existing fire alarm system and provide all necessary modifications and equipment required to comply with the requirements stated in the bridging documents.

24. Amendment A00005 Bridging Document Attachment 2.2 Commissioning Specification 01 91 00, starting at page 11, lists systems to be commissioned including domestic water & sewer utilities, building exterior closure, fire suppression, domestic plumbing systems, non- applicable HVAC systems, and many other systems that are not part of the scope of work for this project.

**Government Response:**

Commissioning will be limited to systems installed or modified by this project.

25. Amendment A00005 Bridging Document narrative, attachment 6.3, Irrigation Study, page 2 states "Currently JNC has approximately 78 acres of irrigated turf and/or plant material installed as part of Phase 1A and 1B. JNC Looks to add an additional 30 acres....". The St Johns River Water Management District Permit (SJRWMD) #122640 for this property currently permits only 46 acres of irrigation. Based on our area takeoffs only approximately 30 acres are currently irrigated in Phase 1A & 1B with 18 more acres being added to it per Amendment A00005 Bridging Documents in Phase 2 for a total of 48 acres to be irrigated through the completion of the proposed Phase 2 development. This is only 2 acres over what SJRWMD has currently permitted through Phase 2. Are there other areas to be irrigated that we are not aware of that are in excess of the 48 acres we do know about that get to a total of "78 acres with an additional 30 acres" as stated on page 2 of the Irrigation Study?

**Government Response:**

Area information provided in the bridging documents is approximate. The DB Contractor is responsible for determining any area information necessary to submit their proposal and to design and build the project.

26. Amendment A00005 Bridging Document narrative, page 6-1, requires Contractor to make repairs and adjustments and to improve spacing & coverage to the existing system in Phase 1A & 1B per the Amendment A00005 Bridging Document Attachment 6.3 Irrigation Study. The Attachment 6.3 Irrigation Study does not contain specific amounts of heads needing adjustment or repair. A complete survey will be needed to determine how many heads will need repair before a price can be established for the work. We will include the cost of this survey in our pricing, however until this survey is completed, how can we know the extent and cost of this work until the survey is completed?

**Government Response:**

The DB contractor is responsible to perform any necessary site inspections or system evaluations necessary to submit their proposal and to design and build the project.

27. Does the Maintenance Yard need Security surveillance and/or access control?

**Government Response:**

Security requirements are contained the Physical Security Design Manual for VA Life-Safety Protected Facilities as referenced in the bridging documents 10.1.2.

28. At the Administration Building- Are the screened lobby and the public restrooms entrances to have intrusion detection?

**Government Response:**

The screened lobby and public restrooms are not required to have an intrusion detection system.

29. Do intercom devices need to be provided where card readers are installed? Are remote door activation buttons needed?

**Government Response:**

Intercom devices and remote door activation buttons are not required.

30. Is there a preferred location for the Head end devices for fire alarm and security systems in all 3 buildings?

**Government Response:**

The fire alarm system shall meet the requirements stated in the bridging documents section 8.2.

31. There is a request for Hose Bibb at the canopy for "Wash Down". Will detergents be used where the waste water would need to be collected and disposed of in the Sanitary system?

**Government Response:**

Detergents will not be used.

32. Amendment A00005 Bridging Document narrative, page 4-5, for the GIS/GPS gravesite locator system, requires "Contractor to provide full GPS coverage for the Phase 1 and proposed Phase 2 areas." And "Contractor shall capture all existing cemetery data points excluding existing headstones and existing gravesites." We understand the Trimble system equipment can establish the GPS position of any existing gravesite without a land surveying effort by holding the device over the gravesite. For future gravesites in Phase 2 where there is no existing location in the field to go to, will a land surveying effort be required to establish coordinates on paper for all Phase 2 gravesites, or can the locations be established after each gravesite is physically established in the field with the Trimble equipment?

**Government Response:**

The Phase 2 Gravesite location will be established from the as-built CAD files for the project.