



Department of Veterans Affairs
Office of Construction & Facilities Management
Washington, DC 20001

LA National Cemetery Columbarium Expansion
Solicitation Number: VA101-17-R-0319

Answer to RFI Question's

Q1: CLIN 001 – LANC Phase 1B Columbarium

Can the following items be removed from the breakdown as these do not exist?

11 Equipment

12 Furnishings

13 Temporary Trailers

VA RESPONSE: Contractor needs to show zero dollars on the list if there are no items in those divisions. Contractor needs to look again at temporary trailers.

Answer to RFI Question's

Q2: CLIN 001 – LANC Phase 1B Columbarium

Item 02 Existing Conditions

Does this pertain to demo of existing structures?

VA RESPONSE: Answer is yes, and also other things. There is also lead and asbestos abatement in DIV 2.

The contractor should look at all specification sections associated with these divisions are what they should be pricing in conjunction with work indicated on the drawings.

Answer to RFI Question's

Q3: Specifications Construction Document CD-2 Submittal Volume 1

On page 2, please clarify that the following should read '04 72 00' Cast Stone

Masonry

VA RESPONSE: 07 72 00 SHOULD READ 04 72 00

Answer to RFI Question's

Q4: Committal Shelter

Drawing Number A4, Key Notes 1 and 2:

| KEY NOTES | |
|--------------------------------|---------|
| 1 STONE CLAD CONCRETE COLUMN | ST 1 |
| 2 STONE CLAD SOFFIT AND FASCIA | ST 1 |

Assuming these items are covered under section '04 72 00 Cast Stone Masonry', please clarify.

VA RESPONSE: CONFIRMED THIS IS COVERED IN THIS SECTION

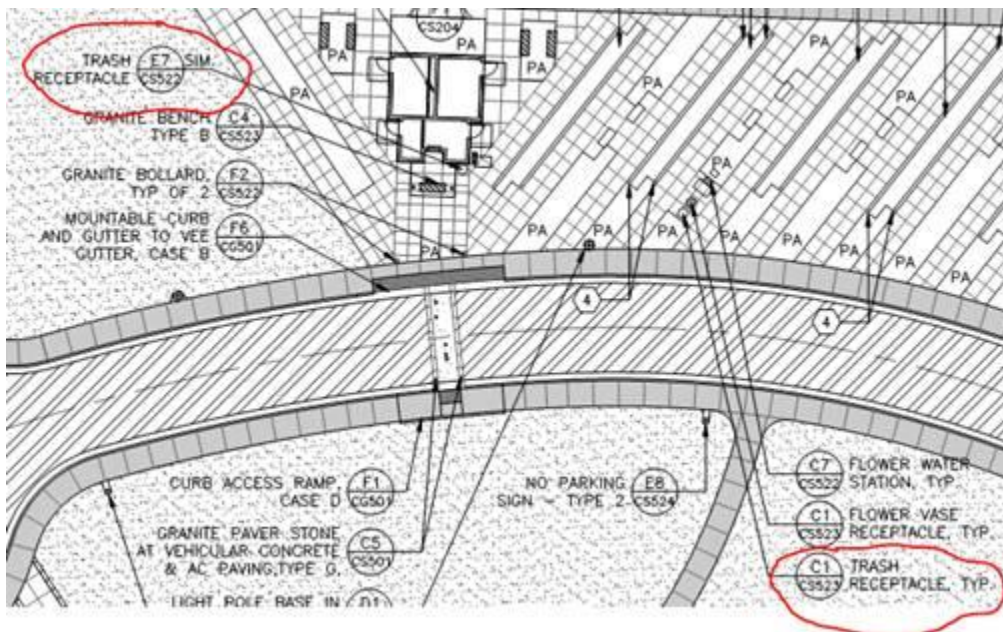
Answer to RFI Question's

Q5: Can attachment #1 be submitted with the bid on June 27th, attachment #2 being submitted 24 hours later? This will dramatically assist in preparing this particular bid.

VA RESPONSE: NO MUST BE SUBMITTED SAME DAY WITH THE BID

Answer to RFI Question's

Q6: Please clarify the difference between E7/CS522 and C1/CS523. Both are listed as "Trash Receptacle" on C-101.



VA RESPONSE:Both installations highlighted call for the same trash receptacle to be installed, and both details E7/CS522 and C1/523 apply to both installations. The difference being that the receptacle being installed immediately adjacent to the restroom building is a “stand alone” receptacle and is not paired with a flower vase receptacle as in the other installations along the roadway, and therefore the information relating to the flower vase receptacles shown on details E7/CS522 and C1/523 would not apply to this specific installation location.

Answer to RFI Question's

Q7: At the pre-bid conference a full-time safety officer was mentioned. Unable to locate in specifications, please clarify.

VA RESPONSE: Referred to in spec 01-00-00 1.1.F on page 2

(Prior to commencing work, general contractor shall provide proof that An OSHA certified “competent person” (CP) as defined in 29 CFR 1926.20(b)(2) will maintain a presence at the work site whenever the General contractor or subcontractors are present.)

Answer to RFI Question's

Q8: Hello, I have interest in bidding for above stated project on June 27, 2017, 10:00 am EST. Please verify that bidder has to be SDVOSB to submit proposal.

VA RESPONSE: yes this is s total SDVOSB set aside. This is the new law pertaining to the Kingdomware ruling as of August 15, 2016

Answer to RFI Question's

Q9: On page 18 there is a wiring detail that doesn't look correct. It shows all the cameras with separate power runs (which is correct) but then the video signal is all daisy chained together with a single cable going home (which in Not correct). They call out “RG” cable so I can only assume that it is RG59 or RG6 coax and therefore is an analog system.

VA RESPONSE: INSTEAD OF ANALOG CAMERA, USE DIGITAL THERMAL IMAGING CAMERA AND CAT5 CABLE INSTEAD OF RG59 AND SEPARATE 24 VAC POWER SUPPLY.

Answer to RFI Question's

Q10: These 4 cameras will require separate runs home to where ever they go.

VA RESPONSE: PROVIDE 4 CAT5 CABLE, ONE FOR EACH CAMERA.

Answer to RFI Question's

Q11: Not sure of the distance but this will drive which cable you use 59 or 6. RG6 goes farther and is thicker which impacts the conduit size.

VA RESPONSE: PROVIDE A NETWORK EXTENDER FOR CONNECTION OF THE TWO CAMERAS NEXT TO THE GATE, TO OVERCOME DISTANCE LIMITATION.

Answer to RFI Question's

Q12: It looks like the Video Terminal Unit (VTU) also requires an RG cable. I'm not sure if that's in your scope or not.

VA RESPONSE: INSTEAD OF (VTU AND POWER SUPPLY) USE A NETWORK POE SWITCH, THE SWITCH WILL INTERFACE WITH CAMPUS NETWORK

Answer to RFI Question's

Q13: This is going underground so you should probably spec underground rated cable.

VA RESPONSE: USE CAT5 UNDERGROUND CABLE.

Answer to RFI Question's

Q14: The mount on the top of the poles looks pretty straight forward. I don't have any spec but on page 17 general note 1 lists some specs for the camera's performance

VA RESPONSE: USE A DIGITAL THERMAL IMAGING CAMERA WITH ENOUGH RESOLUTION SUITABLE FOR DETECTING HUMANS AT 500'.(CAMERA SPECIFICATION SIMILAR TO AXIS COMMUNICATION MODEL Q1942-E)

Answer to RFI Question's

Q15: Depending on the height of the poles you may need a lift. 3 locations

VA RESPONSE: DEPENDING ON THE DIRECTION OF THE CAMERA AND THE 65° FIELD, PROVIDE ADDITIONAL MOUNTING HARDWARE SO THE LIGHT FIXTURE ON THE POLE IS NOT INSIDE THE FIELD OF VIEW.

Answer to RFI Question's

Q16: You will need a separate mount possibly at the canopy soffit. No details given at this location.

VA RESPONSE: USE A CEILING MOUNT CAMERA FOR UNDER CANOPY

Answer to RFI Question's

Q17: Please clarify the difference between E7/CS522 and C1/CS523. Both are listed as "Trash Receptacle" on C-101.

VA RESPONSE: BOTH INSTALLATIONS HIGHLIGHTED CALL FOR THE SAME TRASH RECEPTACLE TO BE INSTALLED, AND BOTH DETAILS E7/CS522 AND C1/523 APPLY TO BOTH INSTALLATIONS. THE DIFFERENCE BEING THAT THE RECEPTACLE BEING INSTALLED IMMEDIATELY ADJACENT TO THE RESTROOM BUILDING IS A "STAND ALONE" RECEPTACLE AND IS NOT PAIRED WITH A FLOWER VASE RECEPTACLE AS IN THE OTHER INSTALLATIONS ALONG THE ROADWAY, AND THEREFORE THE INFORMATION RELATING TO THE FLOWER VASE RECEPTACLES SHOWN ON DETAILS E7/CS522 AND C1/523 WOULD NOT APPLY TO THIS SPECIFIC INSTALLATION LOCATION.

Answer to RFI Question's

Q18: Per specification section 01 00 00-3 paragraph 1.4.C Guards, can you please confirm unarmed guards are not required at the project site 24/7 after construction hours? We will install construction fencing with locked gates per the drawings and specs.

VA RESPONSE: UNARMED GUARDS NOT REQUIRED

Answer to RFI Question's

Q19: Per specification section 01 00 00-25 paragraph 1.18.C Availability & Use of Utility Service, can you please confirm if we are to include in our bid to install electricity meters to track monthly usage

VA RESPONSE: YES, INSTALL METER TO TRACK USAGE



Answer to RFI Question's

Q20: Per specification section 01 00 00-32 paragraphs 1.26.B Construction Digital Images, are photos required to be taken by a commercial photographer or can the Prime Contractor use their own personnel to capture images per the specifications

VA RESPONSE: PHOTOS SHALL BE TAKEN BY PROFESSIONAL PHOTOGRAPHER



Answer to RFI Question's

Q21: Per specification section 01 00 00-32 paragraph 1.26.G Construction Digital Images, will aerial photographs be required on this project?

VA RESPONSE: YES, AERIAL PHOTOGRAPHS ARE REQUIRED



Answer to RFI Question's

Q22: Per specification section 01 45 00-4 paragraph 1.5.1.1 Duties, can you please confirm the Superintendent and QCM must be two separate individuals and are required to maintain presence at all times during construction?

VA RESPONSE: YES, MUST BE TWO SEPARATE INDIVIDUALS AND PRESENT AT ALL TIMES



Answer to RFI Question's

Q23: There is mention in the drawings of spec section 22 08 00 Commissioning of Plumbing but the section is missing from the book. Can you please confirm if Commissioning of Plumbing is required on this project?

VA RESPONSE: COMMISSIONING OF PLUMBING IS NOT REQUIRED

Answer to RFI Question's

Q24: Is there a preferred type of CCTV System used by the VA?

VA RESPONSE: SEE QUESTIONS 6 – 13 ABOVE

Answer to RFI Question's

Q25: There is mention of Commissioning of HVAC System per specification section 23 08 00 and to follow specification section 01 91 00 General Commissioning Requirements although that section is missing. Can the VA provide the missing Commissioning section?

VA RESPONSE: COMMISSIONING OF HVAC IS NOT REQUIRED; JUST TAB UNDER 23 05 93

Answer to RFI Question's

Q26: There is no specified brand of CCTV mentioned in the specification. Is there a preferred type of CCTV System used by the VA?

VA RESPONSE: SEE QUESTIONS 6 – 13 ABOVE

Answer to RFI Question's

Q27: Per Sheet E7, Electrical Demo Note #34 states to remove existing distribution board feeding existing parking lot lights. Are the existing parking lot lights to remain operational? If so, can you please show where the existing lights are to be powered from?

VA RESPONSE: ELECTRICAL DWGS INDICATE HOW TO BACKFEED LIGHTS

Answer to RFI Question's

Q28: Per Sheet E3, Keynote 10 is So Cal Edison responsible to install the 5" conduit with trenching, encasement, backfill, compaction and finish from existing power pole to pull box X5490965? If so are we to include that cost in our bid?

VA RESPONSE: ALL WORK ASSOCIATED WITH NEW ELECTRIC SERVICE TO COLUMBARIUM SITE SHALL BE PERFORMED UNDER THIS CONTRACT. THIS INCLUDES INTERCEPT AND RE-FEED OF EXISTING CEMETERY SERVICE TO EAST SIDE OF INTERSTATE 405. ALL WORK SHALL BE PERFORMED PER SCE STANDARDS AND GLAHS STANDARDS, WHICHEVER IS MORE STRINGENT.

Answer to RFI Question's

Q29: Per Sheet E3, Keynote 10 is So Cal Edison responsible to install the 5" conduit with trenching, encasement, backfill, compaction and finish from existing pull box X5490965 to new So Cal Edison transformer? If so are we to include that cost in our bid.

VA RESPONSE: SEE NUMBER 28 ABOVE

Answer to RFI Question's

Q30: Per Sheet E3, will So Cal Edison be responsible for providing the new SCE transformer along with installation?

VA RESPONSE: SEE NUMBER 28 ABOVE

Answer to RFI Question's

Q31: For all underground conduit, is it required to be encased in concrete? If so, can you please provide a detail

VA RESPONSE: SEE NUMBER 28 ABOVE.

TERANCE CRAWLEY

SENIOR CONTRACTION OFFICER