

**CHATHAM AREA TRANSIT AUTHORITY IFB 2012-04, ADDENDUM NO.2**

DATE: January 24, 2012  
ORIGINAL IFB NUMBER: 2012-04  
PROJECT: REHABILITATION AND CONSTRUCTION OF THE CHATHAM AREA  
TRANSIT AUTHORITY OPERATIONS AND MAINTENANCE FACILITY

This Addendum forms a part of the Invitation for Bids 2012-04.

**Revisions and Additions**

1. Additional language added to Part I., Section 1.1, Instruction to Bidders – Scope, to require apparent lowest responsive, responsible bidder to be present for negotiation discussions:

The lowest responsive, responsible bidder is required to attend negotiation discussions beginning on Thursday, February 2, 2012 at 9:30 a.m.

**Responses to Request for Information from Bidders**

Bidder Request for Information and Responses are included in attached schedule.

END OF ADDENDUM NO. 2

CAT OPERATIONS AND MAINTENANCE FACILITY RENOVATION - RESPONSES TO BIDDER QUESTIONS

<b>Chatham Area Transit O&amp;M Facility Renovation</b>		<b>Responses to Bidder Questions</b>	
<u>No.</u>	<u>Bidder Question</u>	<u>Question Author</u>	<u>Design Team Response</u>
1	Regarding bids 2012-3 and 2012-4, is part of these bids for the vehicle wash bays/systems?	Kathy Heron/Industrial Solutions of the Carolinas	No, vehicle wash bay equipment/systems are not part of either Bid. This equipment will be part of a forthcoming O&M Equipment and FF&E RFP
2	PDQ Enterprises is interested on bidding the helical pier portion of the transit and operations facility renovation project. We are certified to install the A B Chance piers . Can you tell me where to find the geotech info? Thanks in advance for your time.	Chuck Sensabaugh/PDQ	The Geotechnical Report Document was provided with the Bid Documents. Clayton Digital Reprographics advises the bidder inquiring to check in the Support Documents folder for this project on their website. The .pdf file name is CAT O&M Facility Renovation – Geotech Report
3	Who is responsible to costs associated with building commissioning? The Owner or GC.	Andrew Verenakis/ Choate Construction Co.	Owner is responsible for costs for services of a Building Commissioning Agent.
4	Is the GC responsible for purchasing and installing the 15,000 Gallon Fuel Vault shown on the civil drawings. If so, please provide specs on this system. It is unclear in the bid documents on who is responsible for this system.	Andrew Verenakis/ Choate Construction Co.	This equipment will be part of a forthcoming O&M Equipment and FF&E RFP
5	Are cast iron downspout boots required where the downspouts tie into the storm drain system?	Andrew Verenakis/ Choate Construction Co.	No. High Density Polyethylene boots are acceptable.
6	Who is responsible for costs associated with the water meters?	Andrew Verenakis/ Choate Construction Co.	The G.C. is responsible for the water meter.
7	Are there any tap fees / impact fees that the GC is responsible for?	Andrew Verenakis/ Choate Construction Co.	Tap fees and impact fees will be the responsibility of the Owner.
8	Are the recycling containers show on C-1 in our scope?	Andrew Verenakis/ Choate Construction Co.	This equipment will be part of a forthcoming O&M Equipment and FF&E RFP
9	Does the marker board surface in room 111 supposed to be integral with the demountable partition scope of work, and supplied by that sub? Also, please confirm that this partition is part of the demountable partition scope of work, or is it a separate operable partition?	Andrew Verenakis/ Choate Construction Co.	Yes, marker board surface is to be integral with the demountable partition and is part of the demountable subcontractor's scope of work.
10	Is the cement board shown installed over the existing EIFS required at the thin brick?	Andrew Verenakis/ Choate Construction Co.	G.C. may submit a brick veneer system without the use of a sheathing if it can be securely anchored over existing EIFS without puncturing/affecting integrity of existing EIFS system. The design team will review/consider for this project as part of the normal shop drawing review process.
11	Are the book shelves in room 212 to be part of the millwork package, or demountable partitions?	Andrew Verenakis/ Choate Construction Co.	These bookshelves will be part of a forthcoming O&M Equipment and FF&E RFP

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12	Is the oval shaped partition in the public lobby supposed to be a metal stud / drywall partition?	Andrew Verenakis/ Choate Construction Co.	For oval-shaped partition in between Receptionist HR/Fin. Admin. Asst 103 and Vestible 101, bidders should price a non-fire rated glass block assembly with basis of design Pittsburgh Corning 8x8 glass black units; contact :Ron Clelland of Eastern Glass Block for additional information: 800.635.1226, egbman@aol.com
13	Is an abrasive stair nosing required at the new metal pan stairs. Not clear on drawings.	Andrew Verenakis/ Choate Construction Co.	Yes, for safety.
14	Is a new finish coat to be applied to the existing EIFS system that will remain exposed, or we to leave alone?	Andrew Verenakis/ Choate Construction Co.	Bidders are to assume existing EIFS to remain is to be left alone with no new finish coat.
15	What type of waterproofing membrane is required beneath the new EIFS and thin brick?	Andrew Verenakis/ Choate Construction Co.	There is no new EIFS required for this project. New two-story addition has a stucco exterior finish system. G.C. may submit a brick veneer system without the use of a sheathing if it can be securely anchored over the new stucco system without puncturing/affecting integrity of the new addition. The design team will review/consider for this project as part of the normal shop drawing review process.
16	Per the finish schedule, is it the intent to have 1 sided glazed CMU within the noted rooms?	Andrew Verenakis/ Choate Construction Co.	No. Please refer to General Project Note No. 8 on Sheet G-102 which supersedes the glazed cmu call-out. As indicated by the note, this design revision was part of a value-engineering directive.
17	Please confirm that there is no thin brick being applied to the existing fence. The 3D views still show this.	Andrew Verenakis/ Choate Construction Co.	There is no thin brick to be applied to the existing fence. This revision from prior bid package was part of a value-engineering directive.
18	Per note #8 / S-126, sprayed on fireproofing is to be applied. Please confirm that this is required as it is not shown on the architectural.	Andrew Verenakis/ Choate Construction Co.	Bidders are to disregard Note No. 8 on Sheet S-126. Fireproofing is not required for structural steel as indicated on Sheet A-011 Summary of Code Requirements.
19	Is the GC responsible for purchasing and installing the maintenance liquid storage tanks?	Andrew Verenakis/ Choate Construction Co.	This equipment will be part of a forthcoming O&M Equipment and FF&E RFP
20	Please confirm that no new generator is required.	Andrew Verenakis/ Choate Construction Co.	Correct. The existing emergency generator is to continue service for this project.
21	The previous bid had an allowance of \$50,000 for signage. Are we to include on this bid as well?	Andrew Verenakis/ Choate Construction Co.	Yes. Please refer to General Note No. 3 on Sheet G-102.
22	Is the builders risk policy to be purchased by the Owner or GC?	Andrew Verenakis/ Choate Construction Co.	G.C. is responsible for purchasing builders risk policy.

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23	The specifications for this project calls for polished dyed concrete in Section 098713 as well as Section 030510. The dye spec'd in each Section is different. Section 09 indicates Ameripolish and in Section 03 its Scofield. In Section 030510 it does appear to allude to SCON on the finish schedule, but its not definitive. The Finish Schedule and the legend does not have any reference to Polished/Dyed Concrete. Need to get clarification on which product and if the floor is to be dyed or not.	Andrew Verenakis/ Choate Construction Co.	Please refer to General Note No. 7 on Sheet G-102 clarifying concrete floors, where exposed, are to be sealed only. As indicated by the note, this design revision was part of value-engineering directive.
24	The finish schedule calls for Epoxy Paint for the Floor. Unfortunately, the Specifications does not have anything called out for Epoxy Floors. Section 099500, Interior Epoxy Coatings relate only to the Gypsum Board. Section 099600 High Performance Coatings is primarily focused on the Ferrous and Galvanized Metal. On page 4, it references Precast Tees which I have no idea about but nothing for the concrete floors. Regarding those tees, can you tell me where I can find the details for them?	Andrew Verenakis/ Choate Construction Co.	Please refer to General Note No. 7 on Sheet G-102. Disregard reference to tees which are not part of this project.
25	Is there any interior signs required, such as ADA for restroom, room signs etc.	Gregory Futch / Paul S Akins Co.	Yes. Please refer to Sheet G-102, General Project Note #3 regarding signage allowance for bidding
26	It was unclear in the last set of spec and unclear to me now, who pays the cost for the listed in spec section 013300 "submittal procedures", paragraph 2.11.2	Gregory Futch / Paul S Akins Co.	Submittal Procedure costs are the responsibility of the G.C.
27	Please find attached the Haworth Enclose brochure. Haworth Enclose moveable walls are an industry wide accepted competitor to DIRT walls. We respectfully request to be added to the list as an approved product substitution to DIRT as we were in the first round of the bid process.	Kristina Vanderbrink / Modern Business	The proposed Haworth Enclose system does not meet the specifications and therefore is not approved as a substitute.
28	Spec section 012100 "Allowances", paragraph 1.5 reads as if there is a "testing and inspection" allowance but there is no dollar amount listed.	Gregory Futch / Paul S Akins Co.	The \$100,000 allowance is identified in the Instructions to Bidders document, Paragraph 1.3, Program Management and Quality Assurance.
29	Spec section 012300 "Alternates", paragraph 1.4D states there is a "schedule of alternates" included at the end of this section, there is not a schedule included.	Gregory Futch / Paul S Akins Co.	There are no alternates for the O&M Renovation Project.

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30	Are the CCTV, Intrusion Detection, and Access Control systems part of the scope of this bid? The electrical legend, as well as the notes on the drawings reference coordination with the "owner's vendor"; yet Access Control and Intrusion Detection systems are included with the specifications.	Mike Proctor, Brewer Technology Solutions	The CCTV system is part of a forthcoming ITS Technology RFP. The Access and Intrusion Control are part of this O&M Renovation project as included in the specifications. For clarification, the G.C. is required to coordinate installation of the access and intrusion control systems during construction with the Owner's assigned quality-control representative.
31	If the access control is part of this bid package, please consider accepting the Schlage SMS system for this project. I am attaching data sheets as well as an engineering specification for your review.	Mike Proctor, Brewer Technology Solutions	Access control systems proposed by Bidders that closely meet the specifications as listed in the Solicitation will be considered. The proximity cards/smartcard specifications need to be adhered to fully.
32	Lastly, we need clarification. Div 3 indicates the specs for the sealed concrete floor, but has application instructions for polished concrete not "sealed". Are they in the wrong place? Or, are they wanting polished concrete without Dye/Stain sealed.	Andrew Verenakis / Choate	Please refer to General Note No. 7 on Sheet G-102 clarifying concrete floors, where exposed, are to be sealed only. As indicated by the note, this design revision was part of value-engineering directive.
33	Also, they call out in DIV 9 for Ameripolish DYE but reference Stain. Is it dye or stain? It needs to be one or the other unless they want both which still would require clarification and specs clearly separated out	Andrew Verenakis / Choate	Please refer to General Note No. 7 on Sheet G-102 clarifying concrete floors, where exposed, are to be sealed only. As indicated by the note, this design revision was part of value-engineering directive. Basis of Design: Ashford Formula by Curecrete, <a href="http://www.ashfordformula.com">www.ashfordformula.com</a>
34	1) The General Submittal Requirements call for the Fire Alarm shop drawings to be prepared by a NICET Level IV fire alarm technician. System Note 4.n calls for the shop drawings to be signed and sealed by a professional engineer with a state license. Meeting both of these requirements will result in a duplication of effort at a significant additional cost. Will you allow shop drawings prepared by the manufacturer's Fire Safety Group and signed by a NICET Level IV fire alarm technician to suffice?	Mike Proctor, Brewer Technology Solutions	No. Both requirements must be met for this project.
35	Section 283111-1.3 calls for the interfacing / integration of the existing fire alarm control panel with the new fire alarm system. Is it still your intention that "there will not be an existing fire alarm control panel to coordinate with. We are providing a new fire alarm system overall."?	Mike Proctor, Brewer Technology Solutions	Provide a complete, new Fire Alarm system. Tying into an existing system is not required, as none will exist after demolition phase.

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36	Section 283111-2.3 C.1-d. Calls for no more than 50 addressable devices on each SLC. On page E-502 under Fire Alarm System General Notes, Note 7 says to provide two spare signal circuits minimum. The Gamewell-FCI panels support up to 98 addressable sensors as well as up to 99 monitor modules and/or control points per SLC. As a cost saving measure, will you allow more than 50 devices per SLC and waive the requirement for two spare (empty) circuits provided we allow for 100 additional address points?	Mike Proctor, Brewer Technology Solutions	Provide a Fire Alarm system as designed and specified. If the Owner wishes to entertain cost-savings recommendations for the Fire Alarm system, obtain written authorization and direction from the Owner for the design team to review and respond.
37	Spec Section 017419 "Construction Waste Management & Disposal", paragraph 3.7 list several attachments. I have not found them in bid documents, please provide them.	Gregory Futch / Paul S Akins Co.	Bidders are to disregard Paragraph 3.7 of Spec Section 017419. These were intended to be sample forms. The G.C. may submit construction waste i.d., demolition waste i.d. and work plans on their own forms.
38	We are very interested in bidding the two CAT projects but would like to know how stringent the requirement for completion of 2 LEED projects will be applied. We recently completed Effingham Career Academy, which received LEED Certified Gold status last year. However, that is our only LEED project. We also do not have a LEED AP currently on staff. Will this effectively disqualify our bid?	Eddie Potts, Lavender & Associates	If you were to contract with a LEED AP and that contractor had a minimum experience of two LEED projects, you would qualify. Thank you for your interest.