



Addendum No.: 2

Date Of Addendum: June 09, 2017

CT DAS • Construction Services • Process Management and Procurement Unit

Capitol Area System (CAS) Extension
101 Lafayette Street
Hartford, CT 06106
BI – 2B – 393

Original Bid Due Date / Time:

June 21, 2017

1:00 PM

Previous Addendums: Addendum #1 dated May 31, 2017

TO: Prospective Bid Proposers:

This Addendum forms part of the "Contract Documents" and modifies or clarifies the original "Contract Documents" for this Project dated 05/02/2017. Prospective Bid Proposers **shall** acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form.

Failure to acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form **shall** subject Bid Proposers to disqualification.

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1:

Attached is the Pre-Bid Conference sign in sheet. If a perspective bidder's representative did not sign in on this sheet, the bidder is not eligible to bid this project.

Item 2:

Attached is the Pre-Bid Conference Agenda distributed to all attendees.

Item 3:

All questions must be submitted formally in writing to Sarah.Tierney@ct.gov. Any requests made to any other individual from the Judicial Branch, DAS, the consultants, property managers, etc. will be directed to Sarah.Tierney@ct.gov. No informal communication is allowed. All bidders must have equal knowledge of the project and any clarifications need to be made by an addendum.

Item 4:

There are no future-scheduled site visits for this project. If one is needed by any of the perspective bidders, please notify Sarah.Tierney@ct.gov to coordinate a date and time for a site visit.

Item 5:

The entire project shall be constructed in one phase as identified in the specifications. Work shall be substantially complete and ready for occupancy within 150 Calendar Days of commencement of the Work as identified in the specifications. The duration captures lead times recommended by specified manufacturers to the designers for this project. If lead times proposed by distributors are not realistic to the 150 Calendar Day time period, Bidders are advised to issue a clarification request to Sarah.Tierney@ct.gov.

Item 6:

The Energy Transfer Station (ETS) and sole sourced piping, valves, and equipment should be provided by the awarded Bidder as an early submittal. This material and equipment is expected to have the longest lead times and will require an approval by the Engineer as quickly as possible.

Item 7:

Any language within the project documents referencing text for specified manufacturers or products such as "or approved equal" is considered a substitution. The deadline for all substitution requests is June 12, 2017, and must be provided on DAS Form 7001 Equal or Substitute Product Request provided with the specifications. There will be no approvals of substitution requests after the project bids, unless a situation is encountered such as a product being discontinued.



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Item 8:

All requirements for work within City of Hartford streets must be abided by per City of Hartford requirements. This includes, but is not limited to City of Hartford Permitting, Notifications to City of Hartford Departments, Meetings with City of Hartford Officials, City of Hartford Approved Contractor Certifications, etc. The City of Hartford has been notified of this upcoming project and they are expected to approve the work with a limitation of operation – that no construction activities are to occur between 6:00am-9:00am and 3:00pm-6:00pm Monday through Friday; permit will be valid between 9:00 am through 3:00 pm, Monday through Friday, there are no restrictions on the weekends expected, there may be restrictions on holidays, and there are to be no construction activities at night in City of Hartford streets per residential ordinances.

Item 9:

For this specific project, Judicial is waiving the criminal history background check process for all contractors working on this project. All other requirements as part of Specification Section 01 10 00 will apply. Contractors can omit the background check form included with the specifications.

Item 10:

All contractor projected night, weekend, and work on holidays must be included with the Contractor's Construction Schedule – and be approved prior to starting work. Work inside of 101 Lafayette Street, Hartford, CT and in Judicial parking lots occurring off hours will need to be coordinated by the Contractor with Judicial and approved, prior to starting work in these areas.

Item 11:

Judicial shall provide space within 101 Lafayette Street, Hartford, CT adjacent to the area of work for the contractors' office space and small tools storage. An up to date as built drawing and specification are to be in this area so that they can be made readily available to any consultant, owner, inspector, etc. visiting the site. The contractor is to maintain this space until acceptance of the work and return to as found condition. Site access and storage is very limited. The contractor shall be responsible for offsite storage and transportation of all materials and equipment required for the project. There is no on-site parking for contractors nor their employees' vehicles permitted within Judicial parking areas. Refer to the specification for additional information concerning field offices and material staging.

Item 12:

Johnson Controls is responsible for the existing building control system at 101 Lafayette Street, Hartford, CT Courthouse and is involved with an upgrade of controls project. Johnson Controls will be involved in the control wiring of the Energy Transfer Station (ETS).

Item 13:

Contractors are directed to pay particular attention to the GZA Soil & Materials Management Plan for this project provided with the specifications. Stockpiling of material, clean fill information, etc. information is included with supporting submittal requirements.

Item 14:

No temporary line striping in the Judicial parking areas, such as where a trench is protected with steel plates, is required for this project.

Item 15:

Refer to the drawings for access into 101 Lafayette Street and paths for installation within City of Hartford Streets, Judicial parking lots, and inside of 101 Lafayette Street.

Item 16:

The bid opening date will not be extended. Bids are due prior to 1:00 pm on June 21, 2017.



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All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (AI Engineers, Inc. – John Lloyd via Fax (860) 635-7312) with copies sent to the DAS Project Manager (Sarah Tierney via email to sarah.tierney@ct.gov or fax to (860) 622-2965).

End of Addendum 2

Mellahee Walton, Associate Fiscal Administrative Officer
State of Connecticut
Department of Administrative Services, Construction Services
Process Management and Procurement Unit
450 Columbus Boulevard, Suite 1302
Hartford, CT 06103



Bid Phase Meeting Attendance Log

DAS Project No.:	BI-2B-393 CAS Lafayette Street Extension	Meeting Purpose:
Date:	June 07, 2017	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	2:00 PM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	101 Lafayette Street, Main Court Entrance, Hartford, CT 06106	<input type="checkbox"/> Other:

Name:	Sarah Tierney	Title:	Project Manager
Company/Department:	CT DAS / Division of Construction Services	E-mail:	sarah.tierney@ct.gov
Street:	450 Columbus Boulevard, Suite 1201	Phone:	(860) 713-5822 / Mobile - (860) 712-1730
City/State/Zip	Hartford, CT 06103	FAX:	(860) 622-2965

Name:	Rahul Abraham	Title:	Assistant Project Manager
Company/Department:	CT DAS / Division of Construction Services	E-mail:	Rahul.Abraham@ct.gov
Street:	450 Columbus Boulevard, Suite 1201	Phone:	(860) 713-5752
City/State/Zip	Hartford, CT 06103	FAX:	

Name:	Brian Dillon	Title:	Director State Properties Review Board & Facility Planning & Services
Company/Department:	Connecticut Department of Administrative Services	E-mail:	Brian.Dillon@ct.gov
Street:	450 Columbus Boulevard, Office Suite NO 0227	Phone:	(860) 713-6403
City/State/Zip	Hartford, CT 06103	FAX:	(860) 713-7391

Name:	Michael Rice	Title:	Program Manager I, Chief Court Admin
Company/Department:	State of Connecticut Judicial Branch	E-mail:	Michael.Rice@jud.ct.gov
Street:	90 Washington Street	Phone:	(860) 706-5262
City/State/Zip	Hartford, CT 06106	FAX:	(860) 706-5093

Name:	Patrick O'Brien	Title:	Deputy Director of Facilities
Company/Department:	State of Connecticut Judicial Branch	E-mail:	Patrick.O'Brien@jud.ct.gov
Street:	90 Washington Street	Phone:	(860) 706-5269
City/State/Zip	Hartford, CT 06106	FAX:	

Name:	Greg Ennis	Title:	Building Supervisor IV (Supreme Court)
Company/Department:	State of Connecticut Judicial Branch	E-mail:	Gregory.Ennis@jud.ct.gov
Street:	231 Capitol Avenue	Phone:	(860) 757-2266
City/State/Zip	Hartford, CT 06106	FAX:	



Bid Phase Meeting Attendance Log

DAS Project No.:	BI-2B-393 CAS Lafayette Street Extension	Meeting Purpose:
Date:	June 07, 2017	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	2:00 PM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	101 Lafayette Street, Main Court Entrance, Hartford, CT 06106	<input type="checkbox"/> Other:

Name: Jeff Davis <i>JD</i>	Title: Vice President, Property Management
Company/Department: RM Bradley Property Management	E-mail: jdavis@rmb Bradley.com
Street:	Phone: (860) 278-2040
City/State/Zip:	FAX:

Name: Robert DeMorro	Title: Senior Mechanical Engineer
Company/Department: AI Engineers, Inc. <i>MD</i>	E-mail: RDeMorro@aiengineers.com
Street: 919 Middle Street	Phone: (860) 635-7740 x144
City/State/Zip: Middletown, CT 06457	FAX: (860) 635-7312

Name: Pete Pare	Title: Vice President
Company/Department: All State Construction	E-mail: ppare@allstateconstructioninc.com
Street: 449 Cooke St	Phone: 860 678 678 x 3057
City/State/Zip: Farmington, CT. 06032	FAX: 860 676 8910

Name: Greg Schrier	Title: Estimator
Company/Department: All State Const.	E-mail: gschrier@allstateconstructioninc.com
Street: 449 Cooke St.	Phone: 860-678-0678
City/State/Zip: Farmington, CT 06032	FAX:

Name: Holzner Construction	Title: electrician
Company/Department: Art Kibey	E-mail: fmastriano@holzner-electric.com
Street: 596 John St.	Phone: 203-335-4204
City/State/Zip: Bridgeport, CT	FAX: 203-368-3425

Name: John Dige #1	Title: President
Company/Department: John Dige #1 Inc	E-mail: dige1@gmail.com
Street: 264 Main St	Phone: 860-558-3535
City/State/Zip: Rockfall, CT	FAX: 860-344-1400



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DAS Project No.:	BI-2B-393 CAS Lafayette Street Extension	Meeting Purpose:
Date:	June 07, 2017	<input checked="" type="checkbox"/> Pre-Bid Meeting
Meeting Start Time:	2:00 PM	<input type="checkbox"/> Post Bid Review Meeting
Meeting Location:	101 Lafayette Street, Main Court Entrance, Hartford, CT 06106	<input type="checkbox"/> Other:

Name: Erik Sanderson	Title: PM
Company/Department: Colozzale Concrete Inc	E-mail: eci.sanderson@jnet.net
Street: 510 Christian Ln	Phone: 860 223-3179
City/State/Zip: Berlin CT 06037	FAX: 860-223-6898

Name: Mike Dufe	Title: PM
Company/Department: Diversity Construction Group LLC	E-mail: Estimating@diversitycg.com
Street: 531 Cortland Circle	Phone: 203-699-8387
City/State/Zip: cheshire CT 06410	FAX:

Name: Emory Allaire	Title: Project Manager
Company/Department: Tucker Mechanical	E-mail: emory_allaire@emcorgroup.com
Street: 367 Research Pkwy	Phone: (203) 630-7218
City/State/Zip: Meriden, CT 06450	FAX:

Name: Lew Parker	Title: estimator
Company/Department: Tucker Mechanical	E-mail: lew_parker@emcorgroup.com
Street: 367 Research Pkwy	Phone: (203) 630-7235
City/State/Zip: Meriden, CT 06450	FAX:

Name: Ark Nowak	Title: Building Supervisor
Company/Department: R.M. Bradley	E-mail: RNowak@RMBradley.com
Street: 101 Lafayette St.	Phone: 860-951-8713
City/State/Zip: Hartford Ct. 06103	FAX:

Name: Ed Howell	Title: PM Coordinator
Company/Department: R.M. Bradley	E-mail: ehowell@rmbradley.com
Street:	Phone: 860-278-2040
City/State/Zip:	FAX:



Bid Phase Meeting Attendance Log

DAS Project No.:	BI-2B-393 CAS Lafayette Street Extension	Meeting Purpose:	
Date:	June 07, 2017	<input checked="" type="checkbox"/>	Pre-Bid Meeting
Meeting Start Time:	2:00 PM	<input type="checkbox"/>	Post Bid Review Meeting
Meeting Location:	101 Lafayette Street, Main Court Entrance, Hartford, CT 06106	<input type="checkbox"/>	Other:

Name:	CHEZ PACE	Title:	ESTIMATOR
Company/Department:	PARAMOUNT CONSTRUCTION	E-mail:	CPACE@PARAMOUNTCONC.COM
Street:	49 HOLLOW TREE LANE	Phone:	860-233-6333 EXT. 707
City/State/Zip	NEWINGTON, CT 06111	FAX:	860-436-4810

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	

Name:		Title:	
Company/Department:		E-mail:	
Street:		Phone:	
City/State/Zip		FAX:	



**6025
Pre-Bid
Conference Agenda**

Project Number:	BI-2B-393
Date:	06/07/2017
Meeting Start Time:	2:00 PM
Meeting Location:	101 Lafayette Street – Main Court Entrance Hartford, CT 06106

Meeting Objective: Pre-Bid Conference for BI-2B-393 –
Capitol Area System (CAS) Lafayette Street
Extension - 101 Lafayette St., Hartford, CT

Facilitator: Sarah Tierney

Pre-Bid Conference Agenda Topics	Notes
<p>1.0 General:</p> <ul style="list-style-type: none"> • The purpose of the Pre-Bid Conference is to provide an “Informal” forum for the Prospective Bidders to ask questions on the design and construction Scope of Work identified in the Bidding Documents. • All answers by Owner’s and Agency’s Representatives to Prospective Bidders questions are considered Informal and non-binding on the State. • All Prospective Bidders requiring a Formal answer to their questions must submit their questions in writing to the DAS Project Manager (PM). • DAS PM Email Address: Sarah.Tierney@ct.gov • All Formal answers to written questions shall be via the issuance of an Addendum by the DAS PM to all perspective bidders. • Registration: Prospective Bidders who do not properly register at the Mandatory Pre-Bid Conference may cause their Bids to be rejected as non-responsive. All attendees of the Mandatory Pre-Bid Conference will be required to register. Proper registration means that the Bidder’s representative has signed their name to the official roster and listed the name and address of the company they represent on the official roster no later than the designated start time of the Pre-Bid Conference. Prospective Bidders are advised to register early as no attendee will be allowed to register after the advertised start time of the pre-proposal conference. • Please do not make any Site Visits to 101 Lafayette Street, Hartford, CT 06106 without notifying Sarah Tierney prior to your visit. <p>IMPORTANT NOTE: In accordance with DAS Regulations all participants in any selection, proposal or bidding process, including user agency representative(s), shall not communicate with any potential Offeror prior to, during, or upon conclusion of the entire Selection, Proposal, or Bidding procedure, with the exception of information necessary to complete the administrative steps of the selection process.</p>	
<p>2.0 Introduction of Participants:</p> <ul style="list-style-type: none"> • A/E: AI Engineers, Inc. – Robert DeMorro, Senior Mechanical Engineer 919 Middle Street, Middletown, CT 06457 RDemorro@aiengineers.com / (860) 635-7740 x144 • Agency Representattives: CT DAS / Division of Construction Services – Sarah Tierney, Project Manager 450 Columbus Boulevard, Suite 1201, Hartford, CT 06103 (860) 713-5822 / sarah.tierney@ct.gov 	



Project Number: BI-2B-393

<p>Rahul Abraham, Assistant Project Manager 450 Columbus Boulevard, Suite 1201, Hartford, CT 06103 (860) 713-5752 / Rahul.Abraham@ct.gov</p> <p>CT DAS – Brian Dillon, Director State Properties Review Board & Facility Planning & Services 450 Columbus Boulevard, Office Suite NO 0227, Hartford, CT 06103 (860) 713-6403 / Brian.Dillon@ct.gov</p> <p>State of CT Judicial Branch – Michael Rice, Program Manager I 90 Washington Street, Hartford, CT 06106 (860) 706-5262 / Michael.Rice@jud.ct.gov</p>	
<p>3.0 Project Summary: (General Requirements - 01 11 00 Summary of Work)</p> <ul style="list-style-type: none">Project Description: An existing water cooled 480V single speed 120 ton chiller on the ground floor of the building will be replaced with a new Energy Transfer Station (ETS). The ETS will be connected with new buried insulated chilled water piping to the existing Capitol Area System (CAS) chilled water loop located in Oak Street. New buried insulated hot water piping for future connection to the CAS district heating loop and the existing building heating system will also be provided. The work includes but is not limited to, the following:<ol style="list-style-type: none">The chillers are located in a dedicated mechanical room at the ground floor level. Equipment access to the room is on grade from the adjoining parking garage. However, clearances are restricted. Demolition will require disassembly of the existing chiller in place. Certain components shall be delivered to the owner for his use.The ETS will have to be delivered in modules for assembly within the mechanical room.The chilled water piping shall be installed in two city streets: Russ and Oak. The hot water piping will be installed in Russ Street only.All work in Russ and Oak Streets must comply with the City of Hartford requirements and must be provided by City of Hartford licensed and approved contractors.The hot and chilled water piping that is not installed in the city street shall be installed on state property and must comply with the state requirements.All excavations shall be covered or backfilled to a safe and useable condition suitable for pedestrian and vehicle traffic purposes upon completion of each days' work. No excavation shall be left open outside of the contractor active work area under any circumstances. All open excavations shall be barriered and protected at all times.Hot water piping shall be valved and capped in the mechanical room for future connection to the building heating system. Hot water piping shall extend from the mechanical room to Russ Street. Piping terminations in Russ Street shall be valved and capped for future connection to the CAS district hot water loop.Connections to the CAS system must comply with CAS requirements. This includes using the approved sole source piping (Perma-pipe) and valves (Naval).The facilities and parking areas are operated by the State Department of Justice. All work shall comply with their requirements and working hours. Work, including shutdowns, will be required on weekends and after hours.	



Project Number: BI-2B-393

<ul style="list-style-type: none"> • Work Phases: The entire Project shall be constructed in one phase. • Calendar Days: Work shall be substantially complete, ready for occupancy within 150 Calendar Days of commencement of the Work. This duration is mainly due to the lead time of the Energy Transfer Station (ETS) – this should be one of the early submittals in the project so that materials and equipment are approved and released as quickly as possible. Note that the piping and associated valves and materials / equipment are sole sourced and also have a lead time. These should be early submittals as well. 	
<p>4.0 Important Agenda Topics:</p> <ul style="list-style-type: none"> • Substitution Procedures: (General Requirements 01 25 00 & General Conditions, Article 15) Substitution of Materials and Equipment before Bid Opening. The Owner will consider requests for Equals or Substitutions, if made prior to the receipt of the Bid. The information on all materials shall be consistent with the information herein. Any language within the project documents referencing text such as "or approved equal" is considered a substitution. Deadline: All requests for substitution are to be issued ten (10) calendar days prior to the date of the openings of the bids; June 12, 2017 and must be on the DAS Form 7001 Equal or Substitute Product Request. Substitution of Materials and Equipment After Bid Opening: Subject to the Architect or Engineer's determination, if the material or equipment is Equal to the one specified or pre-qualified and the DAS Project Manager's approval of such determination, Substitution of Material or Equipment may be allowed after the Letter of Award is issued only: 	
<p>5.0 Written Questions Deadline: All requests are to be issued ten (10) calendar days prior to the date of the openings of the bids; June 12, 2017.</p>	
<p>6.0 Bid Opening: June 21, 2017, 1:00 pm</p>	

Other Agenda Topics	Notes
<ul style="list-style-type: none"> • PMWeb Project Management: The General Contractor is required to utilize PMWeb for the duration of this project and shall provide all project information via this program management software. This includes, but is not limited to, contracts, applications for payment, change orders, change order proposals, requests for information, etc. • Coordination with Occupants: Full Agency Occupancy During Construction. The Agency will occupy the site and existing building during the entire construction period. Cooperate with Agency during construction operations to minimize conflicts and facilitate Owner usage. The Agency reviews the right to occupy and place and install equipment in completed areas of the building prior to Substantial Completion, provided such occupancy does not interfere with completion of the Work. Building and parking lots in use through the duration of construction. Both courthouses are in operation M-F full time. Contractors are to carefully at specifications on how to leave construction areas each day. • An addendum is to be issued to clarify SS 01 22 16 Unit Price Schedule – Miscellaneous. A unit price description is included with this section, but also stated to be not used for the "...Sawcut & remove approximately 1500 SF of noncontiguous 	



6025
Pre-Bid
Conference Agenda

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portions of damaged parking area pavement identified by the owner and separate from the work shown. Provide new pavement to original base dimensions.”

- City of Hartford requirements for Work within City Streets must be abided by. The City of Hartford has been notified of the project and is expected to approve the work with a limitation of operation – no construction activities between 6-9am and 3-6pm M-F (permit will be valid between 9am through 3pm, no restrictions on weekends, no night work in street areas).
- Judicial will waive the criminal history background check process. This clarification will be included with an addendum. There will be no special security processes per Judicial specific only to this project. The standard requirements only per the General Conditions (SS 01 10 00) apply. Contractors can omit the form included with the specifications.
- Contractors may work holidays within Judicial parking lots provided they request approval from Judicial in advance. When submitting the construction schedule, all work days must be reflected and Judicial will advise whether they approve or disapprove. This clarification will be included with an addendum.
- Field Offices & Material Staging: The owner shall provide a space within 101 Lafayette Street adjacent to the area of work for the contractors office space and small tools. The contractor is to maintain this space until acceptance of the work and return to as found condition. Site access and storage is very limited – the contractor shall be responsible for offsite storage and transportation of all materials and equipment required for the project. No on site parking of contractors or their employees' vehicles will be permitted within Judicial parking areas.
- Johnson Controls is responsible for the existing building control system at 101 Lafayette Courthouse and is currently involved in an upgrade of controls. Johnson Controls will be involved in the control wiring of the Energy Transfer Station. This information will be included in an addendum.
- Contractors to pay attention to the GZA Report included with the specifications. Stockpiling of material, clean fill information, etc. information is included with supporting submittal requirements.
- One Addendum has been has already been issued. Make sure to check the DAS Website for all addendum posting.

Additional Notes

END