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	Connecticut Department of Administrative Services Division of Construction Services Office of Design & Construction – Process Management & QBS Unit – Room 478 165 Capitol Avenue, Hartford, CT 06106						
		Request for Qualifications (RFQ) Web Advertisement For Architect/Engineer (A/E) Consultant Services					
	Adv. No.:	BI-2B-414-DBCA Web Advertisement Date: Wednesday, Dec. 23, 2015					
IN	IPORTANT NOTE:	This RFQ Web Advertisement contains new Quality Based Selection (QBS) Submittal Requirements and QBS Selection Procedures. Please read this RFQ Web Advertisement and all referenced documents carefully.					
1	Selection Type:	Major Capital Project Architect/Engineer Consultant Selection					
2	General Statement:	In accordance with the requirements of CGS §4b-55 through §4b-59, the State of Connecticut, Department of Administrative Services (DAS), Division of Construction Services (DCS), Process Management & QBS Unit advertises for Requests for Qualifications (RFQs) for the Major Capital Project Architect/Engineer (A/E) Consultant Services as specified below.					
3	Consultant Services:	D-B Lead Firm may be either an Engineering Firm or Architectural Firm for Design - Build Projects.					
4	User Agency Name:	Department of Administrative Services					
5	Project Planning Start Date:	13/9/15					
6	Contract No.:	BI-2B-414-DBCA					
7	Project Title:	Capitol Area System (CAS) Thermal Plant					
8	Project Location(s):	Project location will be in the Hartford area					
9	Cost Of The Work:	\$8,000,000					
10	Project Delivery Method:	 Design-Bid-Build (D-B-B): Architect/Engineer (A/E) consultants are selected to develop design and construction documents for the State to publically bid the Major Capital Project. The "lowest responsible and qualified general bidder" is awarded the contract to build the Project. Construction Manager At Risk (CMR) - Guaranteed Maximum Price (GMP): Architect/Engineer (A/E) consultants are selected to develop design and construction documents in cooperation with a CMR for a Major Capital Project. The CMR shall publically bid the project elements to subcontractors and the "lowest responsible and qualified general bidders" will be awarded subcontracts after the CMR enters into GMP contract with the State to build the Project. Design-Build (D-B): A Design-Build Criteria Architect (DBCA) is selected to produce D-B Request for Proposals (RFP) documents for a Major Capital Project. The Design-Builder with the "Best Value Total Cost Proposal" is awarded a contract by the State to design and build the Project. 					



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11	Project Description:	To Design/Build a new Capitol Area System (CAS) N+1 Central Thermal Plant to be located in the Capitol Avenue area of Hartford, exact location to be determined. This Plant will provide Hot and Chilled water to the State Owned CAS Distribution System. The proposed construction costs associated with the design/build is \$8,000,000 and is expected to be online producing chilled water and steam by March of 2019.
12	Designated Services: [RCSA 4-134e4(a)]	 Architectural design and structural Engineering services. Mechanical, Electrical and Fire Protection design services. Site Design and Civil Engineering Services. Building Commissioning Services. Integrated design process inclusive of cost and scheduling components. Experience in Design/Build of Thermal Energy Plants. High Performance Buildings Construction Administration

	Requirements for Affidavits, Certifications, Professional Documents, Business Credentials, and Insurance Documentation:					
13	Selection Document Requirements (Prior to the QBS Submittal	In accordance with the Connecticut General Statutes and Governor Dannel P. Malloy's "Business Friendly Initiative," found in Public Act No. 11-229, each Firm is required to open a BizNet Account on the DAS website and then electronically upload certain Documents to their DAS BizNet Account prior to the due date of their QBS Submittal Booklet ("QBS Submittal Deadline") .				
	Deadline):	For a summary of the Documents that must be electronically uploaded to DAS BizNet prior to the QBS Submittal Deadline:				
		 Go to the DCS Website: <u>www.ct.gov/dcs</u> At the top of the DCS Home Page click on the DCS Library link. Scroll down and click on the following DCS form: 1269.1 - CT DCS Legal Services Unit: Contract Requirements for Consultant Services. 				
		See Division 3 – Selection Document Requirements (Prior To the QBS Submittal Deadline) in "1212 QBS Submittal Booklet Requirements" for additional instructions.				
14	Conditional Selection Document Requirements:	conditional upon completing and submitting, within fourteen (14) calendar days of being notified by				
		For a summary of the Documents that must be either electronically uploaded to DAS BizNet or submitted directly to the CT DCS Legal Services Unit within fourteen (14) days of being Conditionally Selected:				
		 Go to the DCS Website: <u>www.ct.gov/dcs</u> At the top of the DCS Home Page click on the DCS Library link. Scroll down and click on the following DCS forms: 1150 - Credentials and Insurance Requirements; and 1269.1 - CT DCS Legal Services Unit: Contract Requirements for Consultant Services. 				
		See Division 4 – Conditional Selection Document Requirements (Within Fourteen Days of Being Conditionally Selected) in "1212 QBS Submittal Booklet Requirements" for additional instructions.				



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15	QBS Selection		Number of QBS Se	election Panel Members	Per Cost of Work:	
	Panels: Cost of the Work	QBS Sele	ction Panel Members			
		Cost of th	Cost of the Work	DAS Employees (Appointed By DAS Commissioner)	Agency Employees (Appointed By Agency Commissioner)	Total
		\boxtimes	\$5,000,000 or Greater (Major Capital Project)	4	1	5
			\$5,000,000 or Less (Minor Capital Project)	2	1	3
			CHEFA Projects	3	2	5

16	QBS Selection Procedure Steps:	Step	**NEW** QBS Selection Procedures
		1	RFQ Web Advertisement [RCSA 4-134e-2, 4-134e-3, & 4-134e-4(a through e)]:
			Prospective Consultants shall submit their QBS Submittal Booklets in response to this RFQ Web Advertisement by the QBS Submittal Deadline stated in Section 23 of this RFQ Web Advertisement.
		2	Longlist Procedure (Pre-Screening) [RCSA 4-134e-7 & 4-134e-8(e)]:
			The QBS Selection Panel Chair Person shall review all prospective Consultant Firm's QBS Submittal Booklets for "proper form" and compliance with 1212 QBS Submittal Booklet Requirements.
			The QBS Unit shall (1) determine if the prospective Consultant Firm meets or exceeds contract limitations as specified in 1210 QBS - Guidelines for Selection and Contract Limits; and (2) create a "Longlist" of Consultant Firms that shall be Screened and Shortlisted for the Selection Interviews.
			NOTE: If a prospective Consultant Firm exceeds the contract limitations as specified in 1210 QBS - Guidelines for Selection and Contract Limits , they shall not be considered any further for the specific "Project".
		3	Shortlist Procedure (Screening) [RCSA 4-134e-7 & 4-134e-8(a through e)]:
			The QBS Selection Panel shall evaluate and "rate" each of the Firms on the Longlist in accordance with "Screening Shortlist Rating Criteria Categories".
			The QBS Unit shall create a "Screening Approval Memorandum" of the recommended Shortlisted Firms rated "most highly qualified" that shall be furnished to the DCS Director of Project Management for approval.
		4	Selection Interview Procedure [RCSA 4-134e-9 & 4-134e-10]:
			The QBS Selection Panel shall conduct Selection Interviews with the Shortlisted Firms rated by the DCS Director of Project Management as the "most highly qualified". At the end of all of the Selection Interviews, the QBS Selection Panel shall "rate" each of the Firms in accordance with the "Selection Interview Rating Criteria Categories" and shall evaluate the "Total Volume of Work Awarded By *DAS" to each of the five (5) Firms in the previous five (5) years.
			The QBS Unit shall create a "Certified List" of the three (3) "most highly qualified Firms" and shall include on the "Certified List" a summary of the "Total Volume of Work Awarded By *DAS" to the Firm in the previous five (5) years .
			* DAS includes the former DPW and DCS.
		5	Selection [RCSA 4-134e-8(e), 4-134e-10, 4-134e-11, & 4-134e-12]:



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it shall furnish the Certified List with the "rating point scores" and the "Total Vork Awarded By *DAS" of each of the three (3) remaining, most qualified sional Firms to the DCS Director of Project Management.	Volume of Wor	
achieve an equitable distribution of contracts, the DCS Director of Project may utilize the "Total Volume of Work Awarded By *DAS" to determine the of the most qualified Firm, provided, however, that the principle of selection of ily qualified Firms is not violated.	Management ma final selection of	
It shall send the Selected Firm a "Conditional Selection Notification Letter " provide instructions regarding additional certificates, affidavits, and other nat must be submitted for the processing of its contract by the DCS Legal	which shall pro	
es the former DPW and DCS.	* DAS includes	

17	QBS Screening Shortlist	in acc	BS Selection Panel shall evaluate and rate all prospective Consultant's QBS Submittal B ordance with the "Screening Shortlist Rating Criteria Categories" table below and st of the "most highly qualified Firms" that shall be invited to a Selection Interview:	
Cinteria		ltem No.	Screening Shortlist Rating Criteria Categories:	Max. Rating Points
			Proposed <u>Key Personnel's</u> Specialized Design Experience & Technical Competence for the "Designated Services" Required for this Project [RCSA 4-134e-8(a)]	
		1	(Key Personnel have Specialized Design experience & Technical Competence in relevant Projects, i.e., similar scope, complexity, and budget).	40
			(See RFQ Web Advertisement for "Project Description" & "Designated Services", and 1212 QBS Submittal Booklet Requirements – Division 7 – CT 330 Part I, Sections D, E, F, & G)	
			Proposed <u>Team's</u> Capacity & Capability To Perform The Work, Including Any "Designated Services" Required For This Project, Within The Time Limitations [RCSA 4-134e-8(b)]	
		2	(The Proposed Team has experience in relevant Projects of similar scope, complexity and budget, has previously worked together, and is capable of performing the work within the time limitations)	30
			(See RFQ Web Advertisement for "Project Description" & "Designated Services", and 1212 QBS Submittal Booklet Requirements – Division 7 – CT 330 Part I, Sections F, G, & J, and Division 8 – CT 330 Part II, Sections 8, 9, & 10)	
			Prime Firm's Geographic Proximity To The Project's Geographic Location & Familiarity With The Area Where The Project Is Located [CGS 4b-57(b) (2) & RCSA 4-134e-8(d)]	20
		3	(See 1212 QBS Submittal Booklet Requirements – Division 5 – Additional Criteria Considerations)	
			Proposed Team's CT Code Expertise Required For This Project [CGS 4b-57(b) (1)]	
		4	(Both Licensed CT Building Official <u>and</u> relevant CT Code Expertise for this "Project") (See 1212 QBS Submittal Booklet Requirements –	10
			Division 5 – Additional Criteria Considerations)	
			Maximum Total Possible Rating Points per Selection Panel Member:	100



_			Three (3) Member Selection Panel- Maximum Total Possible Rating Points:	300
			Five (5) Member Selection Panel Maximum Total Possible Rating Points:	500
18	B QBS Selection Interview Rating Criteria	of all of the " Se the thre	S Selection Panel shall conduct Selection Interviews with the Shortlisted Firms. At the Selection Interviews, the Selection Panel shall "Rate" each of the Firms in accordan lection Interview Rating Criteria Categories " table below and create a " Certified se (3) "most highly qualified Firms" to be submitted to the DCS Director of Project Mana sideration.	nce wi List"
	Categories:	ltem No.	Selection Interview Rating Criteria Categories:	Max Ratin Poin
			Proposed Team's Experience with Projects of Similar Size & Scope as this Project	
		1	(See 1212 QBS Submittal Booklet Requirements – Division 1 – Letter of Interest & Narrative, Division 7 – CT 330 Part I, Sections D, E, F, & G, and Division 8 – CT 330 Part II, Sections 8, 9, & 10; and the Team's Selection Interview Presentation)	30
		2	Proposed Team's Approach to the Work Required for this Project (See 1212 QBS Submittal Booklet Requirements – Division 1 Letter of Interest & Narrative; and the Team's Selection Interview Presentation)	30
			Proposed Team's Organizational Structure for this Project	
		3	(See 1212 QBS Submittal Booklet Requirements – Division 7 – CT 330 Part I, Sections D, E, F, and G; and the Team's Selection Interview Presentation)	20
		4	Prime Firm's Past Performance Record with State & Other Clients [RCSA 4-134e-8(c)] (Including, but not limited to, Control of Costs, Quality of Work, Conformance with Program, Cooperation with Client, and Supervision of Construction) (See 1212 QBS Submittal Booklet Requirements – Division 7 – CT 330 Part I, Sections E, F, I, & J; Active (past 5 years) DCS Consultant Performance Evaluations; Prime Firm's Reference Checks; and the Team's Selection Interview Presentation)	20
			Maximum Total Possible Rating Points per Selection Panel Member:	10
			Three (3) Member Selection Panel - Maximum Total Possible Rating Points:	30
			Five (5) Member Selection Panel - Maximum Total Possible Rating Points:	50
19	QBS Contract Limitations:	Selection meet of allowab	phly recommended that prospective Consultant Firms review "1210 QBS - Guideli on and Contract Limits" prior to completing a QBS Submittal Booklet to determin r exceed Contracts Limitations for this specific Project. If a Firm exceeds the nu le Contracts as described in "1210 QBS - Guidelines for Selection and Contract Lim omits a QBS Submittal Booklet, then the Firm shall not be considered any further	e if the mber its" ai



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	1	Go to the DCS Website: www.ct.gov/dcs
	2	At the top of the DCS Home Page click on the DCS Library link.
	3	Scroll down and click on the 1210 QBS - Guidelines for Selection and Contract Limits link.
20	QBS Submittal Booklets Requirements:	All prospective Consultant Firms must submit QBS Submittal Booklets in accordance with the "1212 QBS Submittal Booklet Requirements" , which can be accessed and downloaded from the DCS Library as follows:
	[RCSA 4-134e-4	1 Go to the DCS Website: www.ct.gov/dcs
	(a through b)]	2 At the top of the DCS Home Page click on the DCS Library link.
		3 Scroll down and click on the 1212 QBS Submittal Booklet Requirements link.
21	QBS Email Registration:	The "1211 QBS Email Registration" is referenced in the "1212 QBS Submittal Booklet Requirements" . The QBS Email Registration is required to be completed and submitted with your QBS Submittal Booklet for this Project and is accessible in the DCS Library as follows:
		1 Go to the DCS Website: <u>www.ct.gov/dcs</u>
		2 At the top of the DCS Home Page click on the DCS Library link.
		3 Scroll down and click on the 1211 QBS Email Registration link.
22	CT 330 Part I & CT 330 Part II: [RCSA 4-134e-4 (c through e)]	The two (2) forms, "1213 CT 330 Part I" (a Firm's qualifications for the specific project) and "1214 CT 330 Part II" (general qualifications of a Firm or specific branch office of a Firm), are referenced in the "1212 QBS Submittal Booklet Requirements" . The two (2) forms are required to be completed and submitted with your QBS Submittal Booklet for this Project and are accessible in the DCS Library as follows:
		1 Go to the DCS Website: www.ct.gov/dcs
		2 At the top of the DCS Home Page click on the DCS Library link.
		3 Scroll down and click on the 1213 CT 330 Part I link.
		4 Scroll down and click on the 1214 CT 330 Part II link
23	QBS Submittal	Deadline for the receipt of the QBS Submittal Booklets is:
	Deadline:	3 p.m. Wednesday, January 20, 2016
24	QBS Submittal Location:	QBS Submittal Booklets shall be submitted to the following address: Randy Daigle, DCS Process Management Unit Department of Administrative Services (DAS)/ Division of Construction Services (DCS) Room 478 165 Capitol Avenue, Hartford, Connecticut 06106
		IMPORTANT NOTE: Failure to submit properly formatted QBS Submittal Booklets with all of the required contents by the designated deadline and location may result in the Firm's submittal being deemed deficient for consideration for this Contract.



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25	QBS Contacts:	For General QBS Submittal Questions:	For Specific Project Questions:	
		DCS Process Management Unit:	DCS Project Management Unit:	
		Randy Daigle DCS Process Management Unit Room 478, 165 Capitol Avenue Hartford, Connecticut 06106	Tom Surprenant DCS Project Management Unit Room 460, 165 Capitol Avenue Hartford, Connecticut 06106	
		Email: <u>randy.daigle@ct.gov</u>	Email: Thomas.surprenant@ct.gov	
IMPORTANT NOTE: Responses to requests for more specific Project information contained in this Advertisement shall be limited to information that is available to all Firm is necessary to complete this QBS process. All requests for more specific Project in must be sent in writing (email acceptable).				

END RFQ Web Advertisement For A/E Consultant Services