



Bill Perkins, P.E., Executive Director

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Designer Selection Board | One Ashburton Place, Room 1018A, Boston, MA 02108

Commonwealth of Massachusetts

Designer Selection in Massachusetts

March 24, 2021 8:15 a.m.







Agenda

Kate Murphy, Co-Chair & Sandy Kane, Co-Chair, BSA Marketing/PR Network

Simone Early, Architect, Asst. Director AESU, DHCD

Elise Woodward, AIA, Vice Chair, DSB

Bill Perkins, PE, Executive Director DSB

DSB Designer Selection Portal - Bill Perkins

Firm Profile Discussion - Bill Perkins

Registration and Disclosure

Evaluations and References

Autocene Report

Public Records

Application Discussion - Elise Woodward

Walkthrough of Application Steps

Application Suggestions

Application Review

DHCD Participation - Simone Early

Pipeline of Projects

Capital Funding

Use of Autocene for Designer Selection



Massachusetts Designer Portal



Key System Features

Common Content Across All Agencies

- ✓ Listing of Public Notices of Design Projects
- ✓ Designer and Subconsultant Database
- ✓ Design Firm Reports
- ✓ Affirmative Marketing and other Project Reports
- ✓ Evaluations and References
- ✓ Content Management System
- ✓ Document Repository: Paperwork Reduction

Customized Content

- ✓ Online Application Process
- ✓ Online Selection and Voting
- ✓ Specialized Forms and Approvals
- ✓ Specialized Evaluations



Applications by Role

Available to All

- Add New User
- Public Notice Search (Database of Projects)
- Firm & Project Reports (Database of Firm Information)
 - o Firm Disclosures
 - o Applications Submitted
 - Firm Evaluations

Designer Community Specific

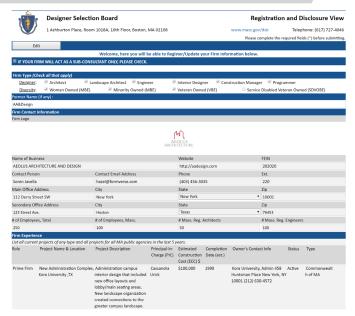
Registration & Disclosure (Firm Information, Projects, Ownership)

DCAMM/DSB Specific

- Submit a New Public Notice
- Submit References (DSB Only)

Public Agencies Specific

Submit Evaluations
 (Ability to enter evaluations for projects whether they are Public Notices chosen by the DSB or not)



Designer Firm Screenshot of Registration & Disclosure



Firm Profile Discussion – Bill Perkins

- Registration and Disclosure
- Autocene Report
- Evaluations and References





Registration & Disclosure



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	1 Ashburton Place, Room 101	.8A, 10th Floor, Boston, MA 0	www.mass.gov/dsb Telephone: (617) 727-40				
Please complete the required fields (♠) before submitting ■					Edit		
· ·		/-l bill bb-l	e to Register/Update your Firm info				
	v	veicome, nere you will be abi	e to Register/Opdate your Firm init	rmation below.			
If your firm wil	ll act as a Sub-Consultant only, the	n please check below.					
☐ I Confirm.	,,,						
	eck all that apply)						
<u>Designer</u> :	Architect		scape Architect	Engineer			
	☐ Interior Designer		truction Manager	_	Programmer		
<u>Diversity</u> :	Woman Owned (WBE)		Minority Owned (MBE)		Veteran Owned (VBE)		
	Service Disabled Veteran Ow	ned (SDVOBE) Disa	dvantaged Business Enterprise (DBE)	☐ Disab	Disability Owned Business Enterprise (DOBE)		
	LGBT Business Enterprise (LG	BTBE) Porti	Portuguese Business Enterprise (PBE)		Small Business Purchasing Program (SBPP)		
Former Name	(if any) :						
AA&Design							
Firm Contact Ir	nformation						
Firm Logo							
			Aeolus				
			Architecture & Design				
Name of Busine			Website		FEIN		
	ITECTURE AND DESIGN		http://aeolusdesign.com		212020		
		tact Email Address					
Contact Person			Phone		Ext.		
Penny Foussek		ussekis@autocene.com	(403) 456-3035		220		
Main Office Ad	,		State Massachusetts		Zip		
112 Derry Stre		ton		·	10001		
	Secondary Office Address City		State		Zip		
123 Street Ave.		ıston	Texas	~	76453		
# of Employees		Employees, Mass.	# Mass. Reg. Architects		# Mass. Reg. Engineers		
250	100		50		100		



Affirmative Marketing

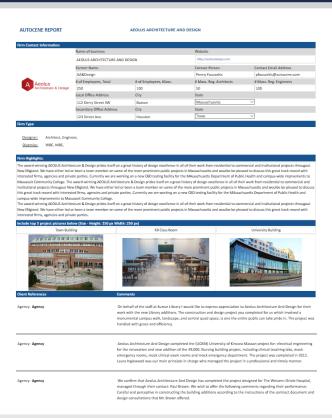
Current diversity categories (more can be added):

- Minority-Owned Business (MBE)
- Women Owned Business (WBE)
- Disadvantaged Business Enterprise (DBE)(federal designation)
- Veteran Owned Business (VBE)
- Disability Owned Business Enterprise (DOBE)
- LGBT Business Enterprise (LGBTBE)
- Portuguese Business Enterprise (PBE)

CERTAK Auto-Certification link provides regular updates



Autocene Report



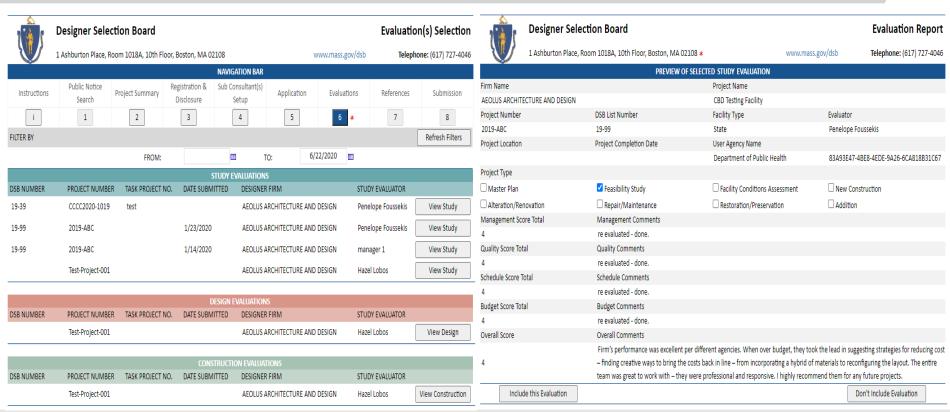
Purpose:

- "Elevator Pitch" information about a particular firm
- This is what will appear first when a firm is searched
- Firm selects a few references, photos, and provides a narrative
- Can be shared as *.pdf



Evaluations for Prime Firm

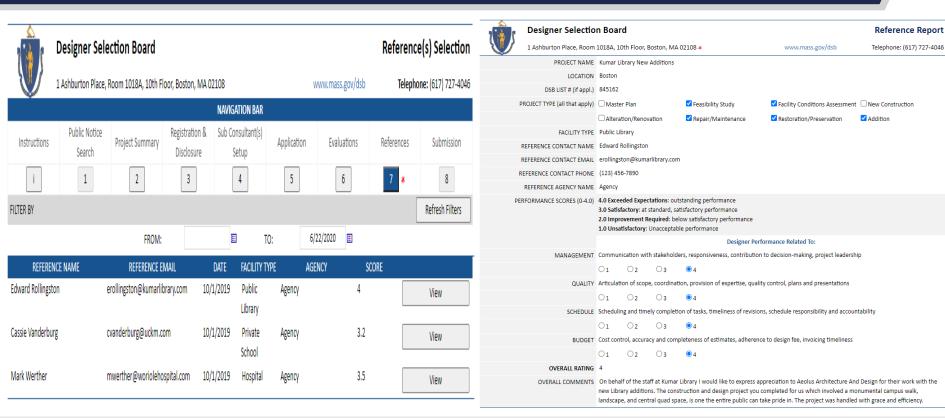






References for Prime & Subconsultant Firms







New Evaluation and Reference Request Tool

Planned features

- Prime Firms enter projects where evaluations are due
- Basic agency and project information submitted
- DSB notified and upon approval, email is sent to agency contact
- If no response, agency contacted untill evaluation is submitted





Public Records – Bill Perkins

- Searches of Viewable Files
- Records Request Form



Public Records



Searches:

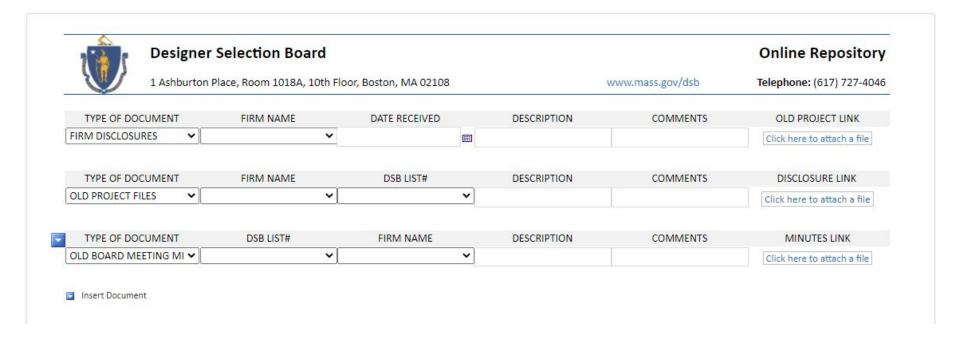
- Most documents saved 1-6 years will be available by simple search
- Some documents do not need to be saved like rejected applications

Request Form:

- Hidden firm information linked to form
- Broader searches
- Public requests

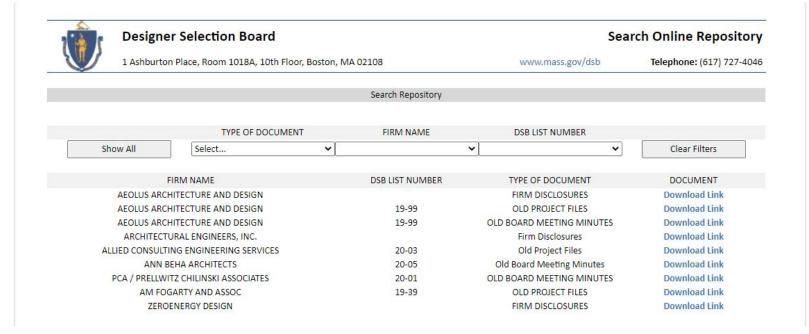


Document Storage





Document Search & Retrieval





Application Discussion - Elise Woodward

- Walkthrough of Application Steps
- Application Suggestions
- Application Review Form



Public Notice Search: Process



Welcome, here you will be able to view all available project postings.

For more information, please click on the Instructions button above, in the navigation bar.

Show Filters

PROJECT TITLE	DSB LIST #	PROJECT NO.	NOTICE DATE	DEADLINE DATE	PRIME SERVICE	AWARDING AGENCY	
Study, Planning, Design, Management & Construction for MEP/F, Building and Site Renovations, Repairs & Upgrades	20-21	2021-05	11/11/2020	12/2/2020	Engineer	Westfield State University	VIEW
Study, Design, Management & Construction for General Building Renovations, Repairs & Upgrades	20-20	2021-006	11/11/2020	12/2/2020	Architect	Westfield State University	VIEW
GLCPS Convent Renovation Project	20-18	CP-DS-2020-001	11/4/2020	12/2/2020	Architect	Global Learning Charter Public School (GLCPS)	VIEW
Study and Design for General Building Renovations, Repairs and Upgrades	20-17	DCR20A/E07	10/7/2020	11/18/2020	Architect	Department of Conservation and Recreation (DCR)	VIEW
Study and Design for Mechanical, Electrical, and Plumbing Renovations, Repairs and Upgrades	20-16	DCPSPT-MEP20	10/7/2020	11/4/2020	Engineer	Division of Capital Asset Management & Maintenance (DCAMM)	VIEW



Public Notice Search: Project Summary





Designer Selection Board

Public Notice Project Summary

1 Ashburton Place, Room 1018A, 10th Floor, Boston, MA 02108 www.mass.gov/dsb Telephone: (617) 727-4046

NAVIGATION BAR									
Instructions	Public Notice Search	Project Summary	Registration & Disclosure	Sub Consultant(s) Setup	Application	Evaluations	References	Submission	
i	1	2 *	3	4	5	6	7	8	

Please Click Here to Download and View the Full Project Listing

DSB LIST #	20-21
DSB PUBLIC NOTICE DATE:	2020-11-11
LAST DATE FOR FILING APPLICATION IS:	12/2/2020 02:00 PM
PROJECT NUMBER:	2021-05
PROJECT TITLE:	Study, Planning, Design, Management & Construction for MEP/F, Building and Site Renovations, Repairs & Upgrades
PROJECT LOCATION:	Westfield
CONTRACT TYPE:	House Doctor
PRIME FIRM REQUIRED:	Engineer
USER AGENCY:	Westfield State University
AWARDING AGENCY:	Westfield State University
PROJECT SUMMARY:	Westfield State University is seeking the services of House Doctor Engineers to provide a Facility Condition Assessment of its current

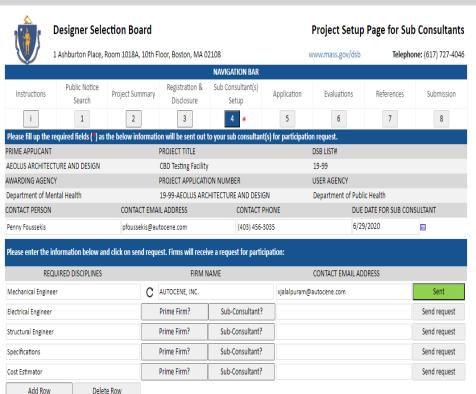
Westfield State University is seeking the services of House Doctor Engineers to provide a Facility Condition Assessment of its current MEP/F systems and to develop an MEP/F Master Plan that provides a strategic framework for the University's future use. Services desired include evaluation of the existing conditions, determinations & solutions on how they may be repaired, upgraded or modernized, estimation of associated costs, and prioritization of deferred maintenance and capital repair needs. The University additionally seeks House Doctor Engineers for building and site renovations, repairs and upgrades. Services desired may include, but not be limited to: high priority MEP/F repairs & upgrades (determined by the future Master Plan), electrical system testing & upgrades, fire alarm & security systems upgrades, technology system upgrades, elevator upgrades, existing roadway, sidewalk & parking area upgrades, water & sewer upgrades, regulatory & environmental site work, accessibility compliance improvements, retro-commissioning and energy efficiency improvements, and on-call services for emergencies. The University is also looking for project management services on other projects.

Continue



Select and Notify Subconsultants







Designer Selection Board

Notice to Participate

1 Ashburton Place, Room 1018A, 10th Floor, Boston, MA 02108

www.mass.gov/dsb

Dear AUTOCENE, INC.,

AEOLUS ARCHITECTURE AND DESIGN intends to submit an application to provide design services to the Massachusetts Designer Selection Board for the following project:

Project Title: CBD Testing Facility

Awarding Agency: Department of Mental Health

User Agency: Department of Public Health

DSB List #: 19-99

We would like to include your firm in the role of: Mechanical Engineer

Please indicate acceptance or rejection of this invitation using the Click here to take action button above.

For additional questions or to discuss further, please contact me at pfoussekis@autocene.com.

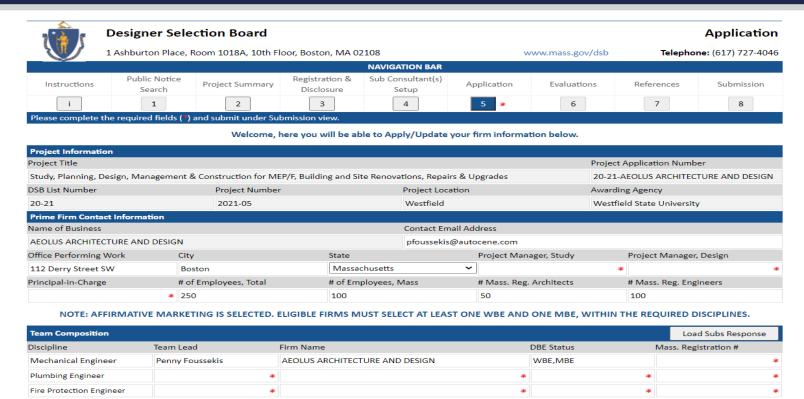
Thank you in advance for your consideration.

Penny Foussekis (403) 456-3035



Application View







Electrical Engineer

Design Team Application



1. Cover Page

Prime Applicant Name



					ONE EIGHT		
Project Title				Awarding Agency: XYZ Ag	ency		
DSB List#	DSB Project #	Project Location:		User Agency Name:			
Prime Firm Information							
Headquarter Address Address Line 1		# MA licensed architects: # MA licensed engineers		Principal-in-Charge First Last			
Address Line 2 City, ST ZIP		# Total employees: XX		Project Manager(s)			
Office Performing the Work Address Line 1 Address Line 2 City, ST ZIP		# MA based employees: XX		First Last First Last	First Last First Last		
Disiplines Provided By Pr	rime			Prime DBE Status			
Architect Landscape Architect Engineer Interior Designer Construction Manager Programming Masterplanning	☐ Mechanical Engineer ☐ Electrical Engineer ☐ Plumbing Engineer ☐ Fire Protection ☐ Civil Engineer ☐ Specifications ☐ Security	Code Consultant Historic Preservation Other: Other: Other: Other:		Minority Owned Business (MBE) Women Owned Business (WBE) Veteran Owned Business (VBE)			
Project Activity		Team Composition	Firm Name	Registration	MBE WBE VBE		
# of Active Projects: XX Total ECC of Active projects: \$XXX,XXX # of Active MA State Projects: XX Total ECC of Active MA Projects: \$XXX,XXX		Discipline	Firm Name	Registration Number Registration Number			
Commonwealth of Massachuse DSB Application Form	etts				Prime Applicant Name Pg. #		



Design Team Application

3. Resumes

Firm Name

First Name Last Name

Project Role: YXZ

MA Registration Type and # Architect, 12346575

Years w/ Firm: XYZ Total Years Experience: ZYZ

Additional registrations / certifications: XYZ, XYZ, XYZ

Availability: X%

Applicant Office Address: Address Line 1 Address Line 2 City, ST ZIP



Commonwealth of Massachusetts DSB Application Form

Discipline Provided (e.g. Architecture)

Experience and Qualifications Relevant To The Proposed Project



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RUTGERS UNIVERSITY: SCHOOL OF NURSING AND SCIENCE BUILDING

Programming and design for 100,000 sf building for the Nursing School in downtown Camden. Facility includes simulation center, teaching labs, and research space as well as active learning classrooms and faculty offices for the Nursing and



94,000 sf new state-of-the-art Gateway Science Complex for research and instruction in biomedical and health sciences. The building features teaching and research laboratories, faculty offices and multi-use space. The program includes a gross anatomy lab, teaching and research vivarium and roof-top research greenhouse.



GEORGE MASON UNIVERSITY: PETERSON FAMILY HEALTH SCIENCES HALL

New 160,000 sf building includes general university classrooms, medical simulation suites, department offices, research labs and student services. The University intends it to be a campus flagship in terms of sustainability, student accommodation, progressive office planning, and visual design.



KUWAIT UNIVERSITY: HEALTH SCIENCES CAMPUS

The 10.000,000 sf Health Sciences Campus is an essential component of the Sabah Al Salem University City-Kuwait University campus. The project is divided into three components: Part 1 addresses the infrastructure and the overall master plan: Part 2 focuses on the educational components of HSC; and Part 3 includes the research building, the hospital, staff housing and mosques.

Prime Applicant Name

Experience

Firm Name

Principal In Charge, Project Manager, other key team members:

First Last First Last First Last

Date Completed: XX/XX/XXXX

Location: City, State

Construction Cost: \$X,XXX,XXX

Client Contact Info: Name Phone

Address Line 1 Address Line 2 City, ST ZIP

This 290,000 sf facility provides a range of 21st Century science teaching spaces while upgrading the existing 1970s academic center and adding a greenhouse. With a fully carbon neutral campus. Mount Wachusett is a leader in applied sustainablity in higher education. The campus is heated with renewable biomass and two 1.65 MW wind turbines supplying 97% of the annual electric demand. The design matches the campus' dedication to energy performance standards and due to the energy savings earned from the Haley Center renovation, the design does not add to the campus energy load, exceeding the demands of the new science center.

The project includes significant renovation of the outdated building including the science laboratories, multi-purpose rooms, and campus entrance.



- · Health Science program
- · High performance building Anatomy laboratory
- · Industry-leading research labs
- · Flexible, multi-use classrooms







Commonwealth of Massachusetts DSB Application Form

Prime Applicant Name



Application Suggestions

Question 1: Self Generated Cover Sheet

- Office: Change from Headquarters to Local Office
- Project Activity: numbers are sourced from Disclosure so make sure it is accurate
- Team Lead: right now does not have to be licensed but could change
- Subconsultant Acknowledgement: Email provides evidence of participation

Question 2: References and Evaluations

- Add up to five (5) of each that are most appropriate very important to DSB
- Refer to memo online under Q & A for ways to get into system



Application Suggestions

Question 3: Résumé's

- Versions: Single and Three-up versions at your option
- Layout: Overall appearance meant to be standardized except for boxed area

Question 4: Experience

- Versions: Single and Three-up versions at your option
- Layout: Overall appearance meant to be standardized except for boxed area
- Project Relevance: Make sure they show relevance with evaluation factors



Application Suggestions

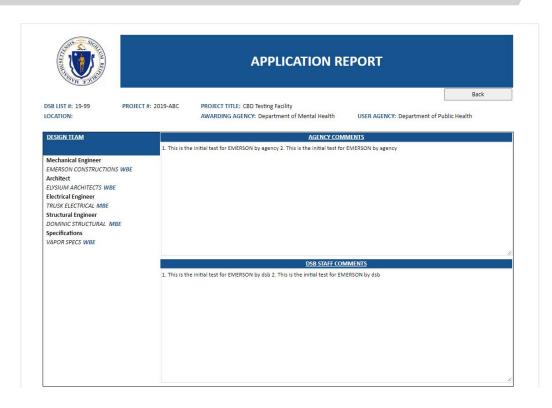
Question 5: Supplemental Response

- Purpose: Use six (6) pages wisely to bring it all together!
- Team: Explain why you put this team together
- Evaluation Factors: Must answer Evaluation Factor questions in public notice
- Diversity Statement: Really important new factor to show diversity approach
- Brochure: This is NOT a place to put boiler plate information about your firm
- Optional: Chart of how team experience fits with project? Unique skills and experience? Table of similar projects?



Application Review

- Applications received are reviewed by staff & agency
- They are then discussed at a public meeting
- Finalists are selected for interviews
- Final ranking and voting are in the portal





DHCD Participation – Simone Early

- Pipeline of DHCD Projects
- Capital Funding
- Use of Autocene in DHCD Selection



DHCD Participation – Project Pipeline

Pipeline

- We have a large pipeline of about 1,800 active projects statewide at any given time.
- Estimated construction costs from \$50k-over \$10M
- 63 House Doctor Firms
- Approx. 24 RFS solicited Firms/year

CAPITAL FUNDING: ~\$110M Annually





DHCD Participation — Coordination in Autocene

Use of Autocene for the DHCD Designer Selection Committee (DSC)

- Applications for RFSs submitted through Autocene
- Review of Applications by our staff and LHAs for submittal to DSC
- Review by the DSC with Reporting in Autocene, and
- Archive of entire process in Autocene
- Metrics and Outreach



Contact Information and Future Events

DSB Staff Contacts

Bill Perkins, PE, Executive Director DSB <u>willard.perkins@mass.gov</u> (857) 360-3658

Claire Hester, Administrator, DSB claire.hester@mass.gov (617) 680-3306

Roberto Melendez, Program Coordinator, DSB <u>roberto.melendez@mass.gov</u> (617) 680-2931

DHCD Contact

Simone Early Assistant Director AESU <u>simone.early@mass.gov</u>

Autocene Contacts

Kirk Deininger, Autocene KDeininger@autocene.com

Vikram Jalalpuram@autocene.com

Upcoming Events

MFAA Spring Virtual Conference April 1, 2021 9:00 a.m. - presenting evaluation process to municipalities

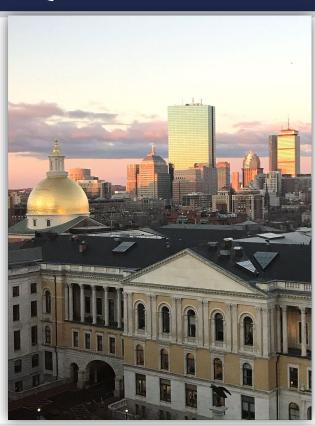
DSB Autocene Subcommittee Meeting - April 7, 2021 9:00 a.m. - presenting evaluation process to municipalities

DCAMM/DSB Virtual Designer Partnership Sept. 9, 2021 - continuing series to develop partnerships

Small Group Autocene Discussions – upon request generally 2-10 firms take part



Questions & Answers



Autocene Virtual Office

- ✓ Users assigned specific roles
- √ Searchable designer database
 - ✓ Designer evaluations
 - ✓ Designer references
- ✓ Detailed firm demographics
- ✓ Secure Public notice procedures
 - ✓ Online application submittal
- ✓ Online review of applications
 - ✓ Live voting and ranking
- ✓ Docs searchable and viewable
 - ✓ System user notifications



