

Today's Presentation

- EID Background
- Current Work in the City
- Comprehensive Plan
- RFI – Key Points
- Next Steps
- Notes and Tips
- Q&A

EID Background

- Hartford's Energy Improvement District (the "EID") was created in August of 2016 by City ordinance.
- The ordinance requires the EID Board to promote a more reliable grid, make energy costs more predictable, deploy renewable technology, and increase the energy supply.
- The EID Board has interpreted this charge to mean that it must seek to ensure that energy projects get underway in the near term.
- These projects are identified in the Comprehensive Plan, which is available online, at hartfordclimate.org.

Current Work in the City

Energy Efficiency

- Dashboard
- ECMs and reduction in energy consumption of some public buildings
- Retrofit street lights citywide

Renewable Energy

- Installation of a 1MW solar array on the Hartford landfill
- Construction of one of the first public-private microgrids in the country
- Designation as one of the first SolSmart Gold cities
- Participation Solarize CT
- Current contracts for LRECs and virtual net metering
 - Two fuel cells in municipal facilities

Current Work in the City

Resilience

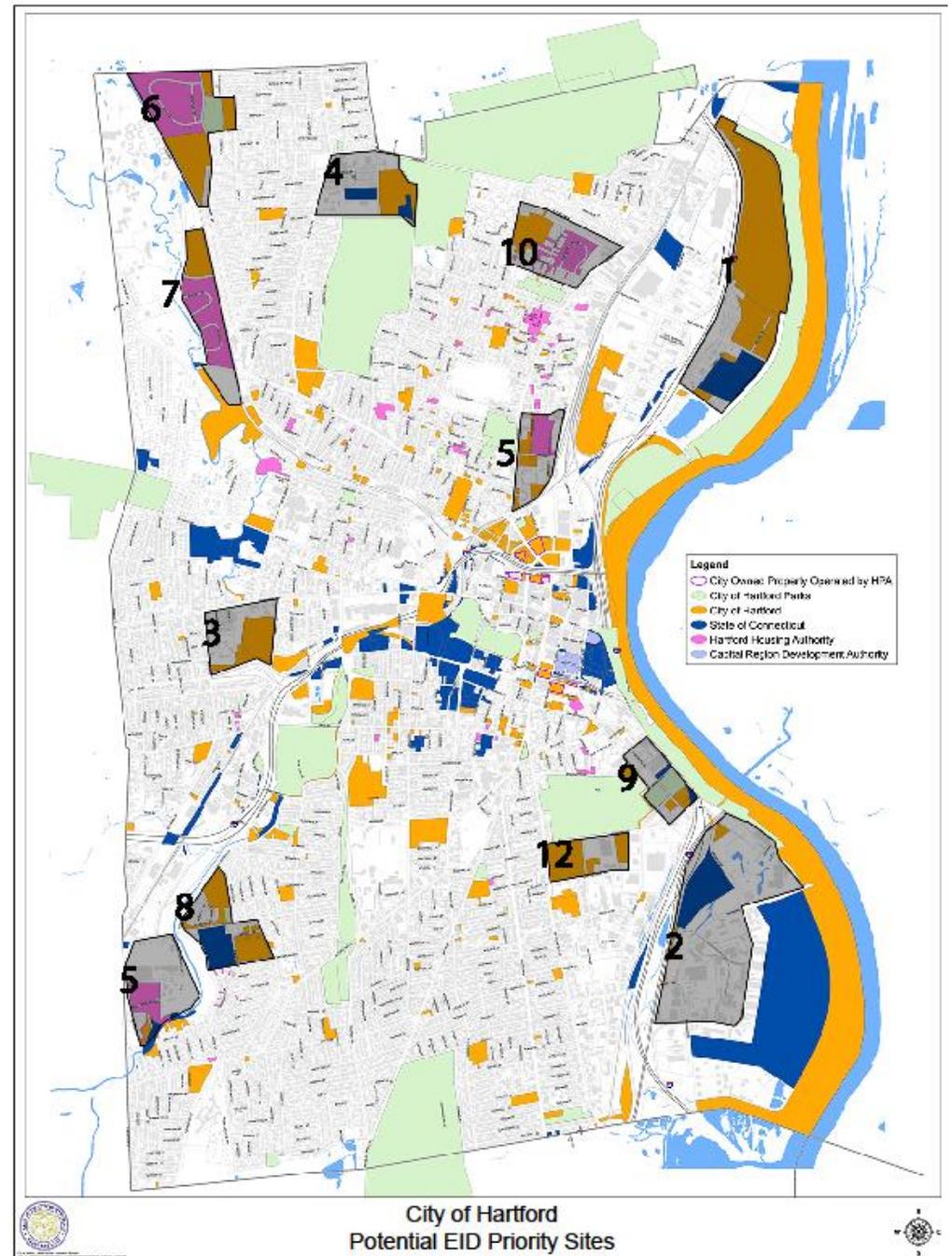
- Existence of three large district energy systems (in Downtown, the Hospital/South End, and the Capitol Area)

Policy

- Adoption of an energy-friendly zoning code
- Adoption of historic preservation guidelines promoting solar
- Lobbying for the expansion of shared solar

EID Comprehensive Plan

- In February 2018, the EID Board adopted a statutorily required Comprehensive Plan, online at <http://bit.ly/EIDPlan>.
- Identifies 14 general priority locations throughout Hartford.



Request for Expression of Interest

Key Points

- Deadline for submission: September 14th, 2018
 - Responses are due at 5 pm to: Shubhada.Kambli@Hartford.gov
- Responses should include:
 - Project Sites
 - Project Proposal (no more than 15 pages per site, 5 pages for each additional)
 - Respondent Qualifications
 - Project Governance and Structure
 - Financing Strategy

Next Steps

- Q&A will be posted on hartfordclimate.org and the DAS website.
- Proposals will be reviewed by the EID Board at the next meeting, which is September 19th.
- Evaluation criteria include:
 - Experience (particularly the ability to attract an array of project financing)
 - Cost
 - Viability of the governance and finance strategies
 - Siting
 - Environmental impact (with preference for Class I renewable resources)
 - Potential benefits to the City and to socioeconomically disadvantaged groups

Notes and Tips

- Confidential information must be separated, enclosed in a different envelope, and labeled CONFIDENTIAL.
- Current City of Hartford vendors are not excluded from consideration.
- Creative financing arrangements are anticipated and encouraged.
- Projects related to shared solar or virtual net metering should include information related to recent, relevant legislation.

Questions

- Is it possible to share a map or Google.kmz files of potential project sites?
- Is it possible to meet individually with the EID Board or Office of Sustainability in advance of the RFI deadline?
- What is the intent of the RFI? What is the advantage of going through the EID Board?
- Are there incentives available through the EID?

Questions

- Under Respondent Qualifications, “previous experience working with a Connecticut EID” – is this a minimum requirement, or would you consider working with a partner who has done projects with other municipalities but not necessarily CT EIDs?
- Are there any site visits scheduled?
- Is City Hall excluded from consideration?
- The EID Comprehensive Plan notes that the Hartford Landfill had a recent RFP for expansion of the solar array. However, the city purchasing portal shows no award from a Spring 2017 RFP. Was there a more recent RFP? Can you please advise the current status of this opportunity?