

Town of Harvard Energy Advisory Committee

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LIAISONS:

Meeting Minutes 6/13/12

Attendees: B.Smith, E. Broadbent, J. Elkind, D. Fay, M. Coke

Location: Old Library

Action / Topic	Meeting Discussion/Status
Meeting minutes.	Meeting minutes were not provided and therefore not voted on.
Energy Retrofit Projects	<p>Four Green Community Grant Funded Projects – Projects to be completed by June 2012 now to be extended. Project milestones to be covered by local press. Any change from the approved use of funds requires a repurpose request and approval by DOER.</p> <ul style="list-style-type: none"> a. Town Center Fire Station Boiler (allocated \$15k GC Project 5) – F. Hodgkins Rebates have been submitted and final cost to be determined. b. Hildreth Elementary Demand Controlled Ventilation and Building Automation System (allocated \$100k GC Project 1A) – J. Elkind Jim reported that B2Q found the drawings of the pneumatic control system and reviewed the impact on the current project and suggestions for the future. Separately, as expected, see below for proposal and vote on a change order for the current HES HVAC control system project. c. Public Safety Building HVAC Upgrade (Allocated \$22k GC Project 4A) – B. Smith Brian to confirm proposed boilers qualify for utility rebates. Brian to provide justification for project for review by DOER. d. Town Hall Energy Modeling Study (Allocated \$12.5k, Project OE1, includes \$8300 town funds; NGrid usually funds 50% of the \$15k study) – E. Broadbent. Eric plans to recommend additional money be allocated for blower door and infrared testing of Town Hall and may bring this to a vote at a future HEAC meeting. <p>Other Projects</p> <ul style="list-style-type: none"> e. None discussed.
Other Items	<ul style="list-style-type: none"> a. Hildreth Elementary School HVAC Controls Project Change Order – The contractor B2Q proposed a modification to the current scope of work. They discovered that it is not possible to control the Main Office and Library air conditioning split systems via the new Digital Control system. Removing this scope of work results in a deduct of \$3600. B2Q also proposed adding a new controller to the Gym EF-14 unit and control points for the EF-23/HV-7 controller. The price adder for this change in scope of work is \$3600. HEAC voted unanimously in favor of this cost neutral change subject to completion by 6/30/12.