

GREENHOUSE GAS EMISSIONS REDUCTION FUND
Quarterly Progress Report Form

The first quarter grant report is due November 30, 2009.

1. Program Title (*as displayed in your proposal*)
Bromley Building Heat Distribution Upgrade

2. Program Type (*as listed in your proposal*)

#8 – Programs to improve the electric and thermal efficiency of new and existing residences and commercial buildings – and by

#9 – Programs to foster the development and retrofitting of highly efficient and affordable housing.

3. Summary of work completed during this reporting period **July 15, 2009 – September 30, 2009**. *Please refer to Exhibits A & B of your contract. Exhibit A outlines the tasks that you agreed to complete. Your report should explain the work done on each task to date and the percentage completion.*

- *Provide a summary of activities relevant to this grant.*
- *Discuss any benefit your activities may have had for low income residents.*
- *Note any problems or delays.*
- *Note any deviation from the work-plan. **If you have a deviation from the plan, you should contact us before proceeding.***
- *Attachments and other documentation are appreciated.*

Our program, which is functionally complete, has been a wholesale replacement of the failed heating distribution and control system of a building whose occupants are nearly entirely low income. This program leveraged benefits from another mechanical upgrade, now completed, in an adjacent rehabilitation hospital which allowed the Bromley building to tie into the 2 year old central biomass district heating system with no additional expenditures. Each occupant now has had every old steam heating unit replaced with new hot water units each fitted with an individual control. There is no overheating, windows remain closed and occupants are reporting they are very comfortable. This heating upgrade needed to be complete prior to the heating season since the entire heating system was gutted then replaced. The only remaining work is some carpentry to cover the exposed pipe risers.

There were challenges to enter every room and apt and have work proceed in a systematic fashion. Occupants were very cooperative to negotiate best times and move their belongings to allow work to proceed in their personal spaces. The contractors got to know everyone on a first name basis and operated with considerable thoughtfulness in the execution of their work. They also maintained several work fronts to keep a flexibility of schedule as a response to the varied availability of access to personal spaces.

4. Summarize work to be completed next quarter: **October 1, 2009 – January 31, 2009**
Pipe risers will be covered by the carpentry staff of Crotched Mountain Rehabilitation Center.

5. Budget vs. Actual Expenditures (if you have included this with your invoicing, there is no need to repeat this for the quarterly report.)

Using the budget you submitted for the final approved grant proposal, please add a column and provide actual expenditures as well as match dollars for this quarter. (Save this worksheet for future reporting as we will want to see your quarterly expenditures as the project continues.)

Budget Item	Requested from GHGER Fund	Funded by Applicant	Totals	Funds Invoiced from GHGER	Paid by Applicant	Change Orders	Totals	Balance to Completion
Contracted Services	\$176,531	\$77,864	\$254,395	\$176,531	\$73,500	(\$4,364)	\$245,667	\$0
Services by Applicant	\$0	\$20,426	\$20,426		\$16,426		\$16,426	\$4,000
Totals	\$176,531	\$98,290	\$274,821	\$176,531	\$89,926	(\$4,364)	\$262,093	\$4,000

The change orders were:

Hayden DHW work: (\$7,586) for reduction in number of VFD circulators.

Bromley Heating upgrade: +\$3,222 for addition of BTU meter.

6. Please document any jobs created.

No jobs were knowingly created; however, all workers employed were New Hampshire residents.

7. Explain any obstacles encountered or any milestones not reached.

None.