

## Green Infrastructure Justification Narrative Guide

- Limit the information to only the pertinent “green” information needed to justify the project.
- Base on the complexity of the project some projects will require detailed analysis and calculations, while others many not require more than one page.

### Summary:

- Provide a summary statement about the green component or project portion considered as green.
- CDBG grant amount requested.
- Percentage of grant that is green (concerning green project type)
- Expected annual energy, water savings, or environmental benefit (Environmental Innovation or Natural solution) as applicable.

### Background:

- Describe the current situation and how that relates to energy used/lost, water used/lost, etc. Provide the baseline of the issue.
  - If applicable, include a summary of results from engineering reports, water or energy audits, results of water system tests, and other relevant documentation, and then cite existing documentation that shows the deficiency.
- Clearly outline the GI component(s) that will be used.
- Describe how the GI component would address the current situation and achieve quantifiable changes.
  - Demonstrate the GI component is designed to enable equipment to operate most efficiently.
  - Demonstrate that the GI component will meet or exceed standards set by professional associations.
- Provide clear and measurable outcomes.
  - This must include baselines and outcomes relevant to the GI component as part of the project.
  - How will the GI component impact the community in terms of cost and financial benefits?

### Results:

- What is to be accomplished by the green elements of the project?
- Outline the quantifiable water, energy savings or water loss reduction, energy efficiency projects reduction, or environmental benefits to the community.
- The cost and financial benefit of the project to the community should be included.

### Conclusion:

- Enumerate savings and benefits to the community.
- Benefit from the GI component
- Quick summary of results from, and then cite, existing documentation – such as engineering reports, water or energy audits, results of water system tests, etc.

### Budget:

- GI component cost
- Total construction cost of the project only. (Do not include soft cost in this section)