

FOR GRANT APPLICATIONS \$2,000 OR MORE

Office Use Only

Date of Board Meeting:

Agenda Item No.

New Grant

Section 1: General Information:

Continuation

Grant Start/End Dates: July 2010 – June 2012 Application Deadline: December 15, 2009 Grant Amt: \$50,000

Funder's Grant Title: EPA Environmental Educ. Grants Your Grant Title: Sarasota Grows Green Roofs

e.g. Weller Teacher Mini-Grant, Building Blocks for Success, etc. e.g. Up, Up and Away, Exploring Our Heritage, Young Galileos, etc

Grant Writer: Amy Donner School/Dept. RAE Phone 927-9000 Ext 32172

Grant Contact Person* Susan Puchalla School/Dept. Curric & Instr. Phone 927-9000 Ext 34506

*This is the school/district-based person who is in charge of the grant.

Schools/Programs to be served by this grant	# of staff impacted	# of students impacted	# of parents impacted
All	Science and CTE construction program teachers	All	All

Does this grant require matching funds? X Yes No If yes, what amount? How will these funds be raised? In-kind match is allowed, and partners are donating materials and time.

Grant Description

Please fill in all blanks. Do not refer to attachments in your summaries. Do not attach separate sheets.

Briefly summarize the overall purpose/objective of the grant and indicate how this grant will contribute to the needs and goals of your School Improvement Plan and/or District Plan. (Not grant activities)

- Goals:
- Reduce the impacts of stormwater runoff and energy use through green roofs
 - Use green roofs to demonstrate the interconnected-systems of built and natural environments
 - Elevate the School System's role as education and research leader in modeling the testing of green roof practices and options

- Objectives:
- Leverage success of a green roof demonstration project underway at a district school
 - Use green roofs as an instructional model to teach complex environmental systems
 - Use green roofs to teach green construction methods and to foster development of sustainable building practices in the Sarasota community

Briefly list grant program activities (what is going to be done with the grant funds):

Pine View lead teachers will work with partners (SWFWMD, Sarasota County Environmental Services, University of Central Florida, Ringling School of Art and Design, Sarasota Bay Estuary Program, Murton Roofing, Uniflex, GAF Corp, Fibertight, Republic Powered Metals) to provide teachers training on stormwater runoff, green building and other environmental issues. Green roof modules will be provided to all schools to bring the learning to students.

Please provide a brief explanation of pertinent budget items that will be funded through this grant. (Please indicate if funds will be used for new/old staff position, contracted services, travel, materials/supplies, equipment/furniture, facilities, and other applicable items.)

Supplies, contract to Pine View teachers to lead training, teacher stipends, plants, building supplies, rain barrels and watering hoses, classroom probes and monitoring equipment, indirect costs

How will grant activities be continued after the end of grant period?

No additional funds will be needed: green roofs will be in place with minimal maintenance needed, training will be complete, online professional learning community will be up and running.

Nancy Roberts
Print Name of Cost Center Head

Nancy Roberts
Signature of Cost Center Head

12/14/09
Date

Send this completed form and 1 copy of your grant to the Grants Office, Research, Assessment, and Evaluation-Landings

Please Type or Print in Ink

GAF: Grant Approval Form

Section Two: Summary for grants over \$2,000.

(These grants require School Board approval and must be placed on the School Board Agenda by Grants Office staff.)

Fiscal Management will be done by:

- District Finance Office
- School Internal Account
- Other (name): _____

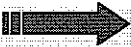
Project number, if known: _____

- Entitlement/Flowthrough
- Competitive/Discretionary
- Continuation
- Other: _____

Fund Source:

- Federal: Indirect cost approx \$2,100
CFDA # 66.951
- State
- Local Foundation
- Other:

Name of Primary Fund Source	Funder's Contact Name	Funder's Address	Phone Number	\$ Amount
Environmental Protection Agency	Kathy Armstrong	U.S. EPA, Region 4 Environmental Education Grants Office of Public Affairs 61 Forsyth St., SW Atlanta, GA 30303	(404) 562-8225	\$50,000



**NOTE: If MAJOR TECHNOLOGY is part of this grant:
(does not include cameras, DVD players, etc.)**

Your school technology support personnel must review the physical capabilities of the area involved and agree that no additional wiring or electrical work, beyond what is provided through the grant, will be needed to complete the project. Please have your technology support staff member sign off on your project here.

Technology Support Staff



NOTE: If your project involves CONSTRUCTION or requires RETROFITTING space:

Please call Jody Dumas to discuss your project and receive approval to go forward with your proposal. He can be reached at 361-6311 ext. 68824. If approved, you will need to create a memo for his approval and signature, to be included with your GAF.

Thank you. Please call ext 927-9000 ext. 32172 with questions.

GRANTS OFFICE USE ONLY

Section Three: Signatures

Grants Office personnel will obtain applicable signatures in this section

Non file
*DISTRICT DIRECTOR OF TECHNOLOGY INFORMATION SERVICES

Non file Non file - Construction Svcs.
*DIRECTOR OF FACILITIES SERVICES

[Signature]
RESEARCH, ASSESSMENT & EVALUATION (RAE)

Non file
DIRECTOR OF BUDGET

Non file
*EXECUTIVE DIRECTOR OF ELEMENTARY, MIDDLE, OR SECONDARY

ASSOCIATE SUPERINTENDENT

[Signature]
SUPERINTENDENT

*Signatures needed only if applicable.

Send this completed form and 1 copy of your grant to the Grants Office, Research, Assessment, and Evaluation-Landings