

Office Use Only

Date of Board Meeting:

Agenda Item No.

New Grant

Section 1: General Information:

Continuation

Grant Start/End Dates: June 1,2009-May 31, 2010 Application Deadline: 01/21/2009 Grant Amt: \$9,960

Funder's Grant Title: Toyota Tapestry Grant Your Grant Title: Green Roof Project

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: Beverly Templeton School/Dept. Pine View School Phone 486-2001 Ext _____

Grant Contact Person* Wallace Black School/Dept Pine View School Phone 486-2001 Ext _____

*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 |
|---|---------------------|------------------------|-----------------------|
| Middle and High School Biology, Environmental Sciences and Economic classes | 14 | 1000 | 25 |

Does this grant require matching funds? ___ Yes ___ x No If yes, what amount? _____ How will these funds be raised?

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)

Pine View School will develop a green roofing evaluation project. The year long project will involve Science students across several grades in addition to collaboration with the Ringling College of Art and Design, facilities staff of Sarasota County Schools and local roofing contractors.

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

The project is to create 320 sq. ft. of green roof tables each four foot square that will allow students to design and implement experiments to monitor and measure qualities and quantities of storm water run off, selection of optimal plants for the area, effects of different roofing materials in anticipation of the new DEP(Department of Environmental Protection) regulations governing storm water management.

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.)

Green Roof Modules (includes plants) for full test- \$28.00 per sq. foot x 320 ft.- \$8960
Equipment-Materials for tables- \$100 per table x10-\$1000
Total= \$9960.00

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

This project can be continued year after year by reusing materials which will provide educational opportunities for many students over many years as new materials and plant combinations emerge.

Steven Largo
Print Name of Cost Center Head

Steven Largo
Signature of Cost Center Head

1/23/09
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):

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

Fund Source:

- Federal (indirect cost \$) _____
- State
- Local Foundation
- Other: *Toyota Co.*

| Name of Primary Fund Source | Funder's Contact Name | Funder's Address | Phone Number | \$ Amount |
|-----------------------------|---------------------------------------|--|--------------|-----------|
| Toyota Tapestry Grant | National Science Teachers Association | 1840 Wilson Boulevard Arlington, VA 22201 | 703-243-7100 | \$9960 |



**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

on file
*DISTRICT DIRECTOR OF TECHNOLOGY INFORMATION SERVICES

on file on file - construction Svcs.
*DIRECTOR OF FACILITIES SERVICES

[Signature]
RESEARCH, ASSESSMENT & EVALUATION (RAE)

on file
DIRECTOR OF BUDGET

on 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