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FY10

Title II.D, ARRA, METS
and eMINTS
Program Information
Workshops

February 27, 2009

WORKSHOP AGENDAS

9:00-12:00	Title II.D (regular and stimulus) and eMINTS-METS Competitive Grant Programs (Deborah Sutton, DESE)
12:00-1:00	Lunch Break
1:00-3:00	eMINTS Professional Development Programs (Monica Beglau, eMINTS)
3:00-3:30	Q and A

COMPETITIVE GRANT PROGRAM CONTACTS

DESE Instructional Technology

- ◎ Deborah Sutton, Director
- ◎ Claranne Vogel, Supervisor
- ◎ Janice Libbert, Administrative Asst.

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TITLE II.D, ARRA & METS GRANT COMPARISON HANDOUT

FY10 COMPETITIVE EETT, ARRA, AND eMINTS-METS GRANT PROGRAMS

FY10 Quick Facts	Title II.D (EETT) Grants	EETT-ARRA Grants	eMINTS-METS Grants
Funding Source	Federal	Federal	State
Estimated Allocation (Competitive Grants)	\$1.96 million (\$1.16 m. Yr 2 <i>and</i> \$0.80 m. Yr 1)	\$4.58 million	\$1.0 million
Program Purpose	Improve teaching and learning through school- and/or district-wide implementation of the eMINTS instructional model	Improve teaching and learning through implementation of research-based instructional models	Improve teaching and learning via schoolwide implementation of eMINTS instructional model in math and/or science classrooms
Grant Type	Competitive 2-year grants; 2-year projects	Competitive 1-year grants	Competitive 1-year grants; 2-year projects
Eligibility Requirements	Yes (poverty data)	Yes (poverty data)	NA
Funds Distribution	Geographic quadrants	Instructional Models (75% eMINTS <i>and</i> 25% Other) <i>and</i> Geographic quadrants	Geographic quadrants
Maximum Request Amount(s)	Year 1 – \$400,000	Other Models – \$200,000 eMINTS – \$400,000 (eMINTS – See Title II.D/EETT)	Elementary – \$184,000 Middle – \$282,000 High – \$282,000
Expected Awards	10 (8 Year 2 <i>and</i> 2 Year 1)	Other Models – 5 to 8 eMINTS – 8 to 9	4 to 6
District Match	NA	NA	30% Overall (including all Year 2 costs)
Application Due Date	March 31	Other Models – April 10 (eMINTS – See Title II.D/EETT)	March 31
	Application Cover, Budget	Application Cover, Budget	Application Cover, Budget

TITLE II.D

2009-2010 PROGRAMS

Enhancing Education through Technology (EETT) Program

- ⊙ Regular appropriation

AND

- ⊙ One-time American Recovery and Reinvestment Act (ARRA) stimulus funding

TITLE II.D PROGRAM GOALS

- ⊙ Improved student achievement
- ⊙ Technologically literate students
- ⊙ Effective technology integration
 - ⊙ Professional development
 - ⊙ Curriculum development
 - ⊙ Research-based instructional methods

TITLE II.D

PARTICIPATION REQUIREMENTS

- ⊙ Updated technology plan that addresses program goals and integrated technology (ePeGS)
- ⊙ Professional development (25% of grant expenditures)
- ⊙ Accountability measures

TITLE II.D

FUNDS DISTRIBUTION

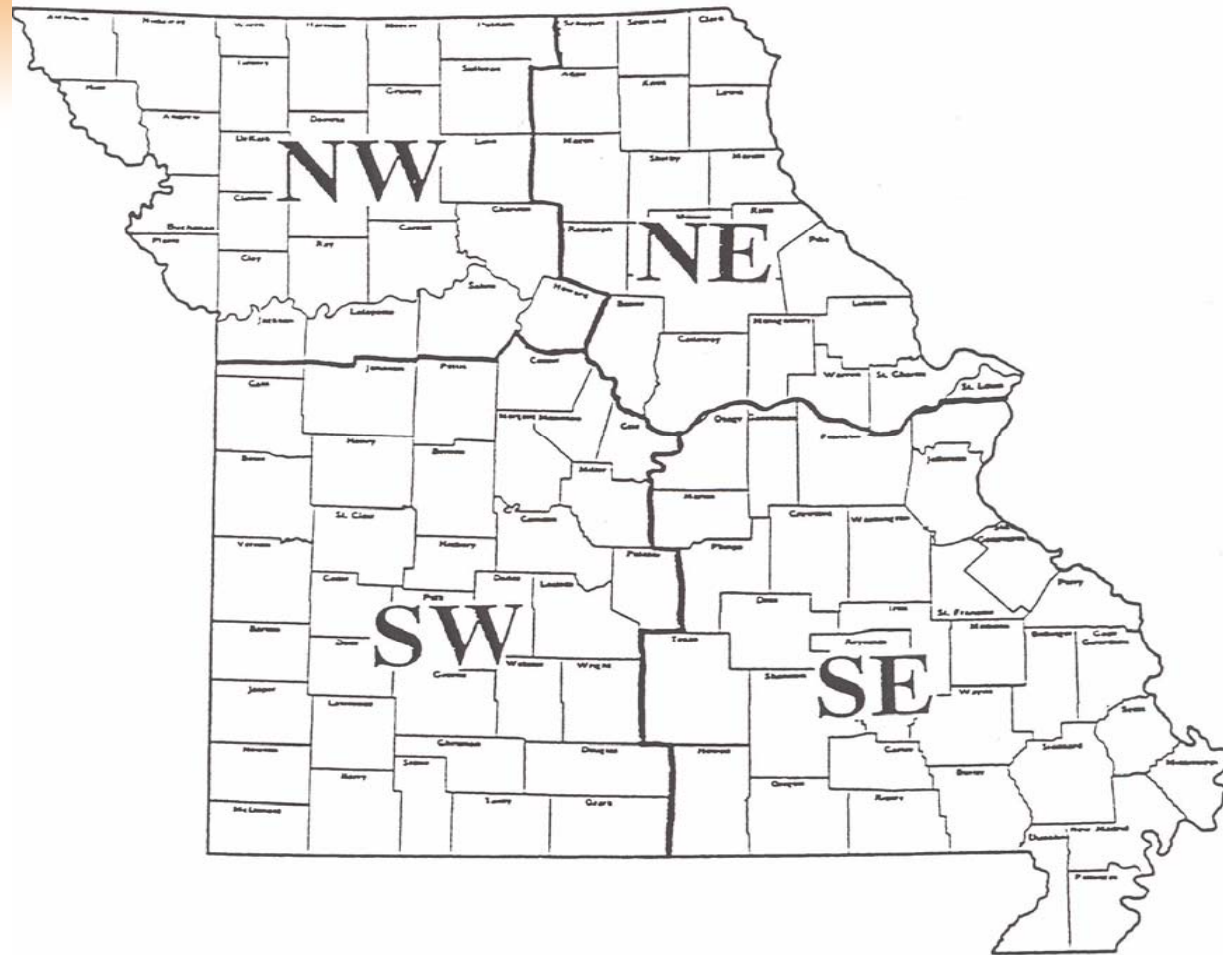
Estimated Allocations

- ⊙ \$4.0 Regular EETT funding
- ⊙ \$9.7 One-time ARRA funding

Funds Distribution

- ⊙ 50% Formula (Federal Grants Management Section) *and* 50% Competitive (Instructional Technology)
 - ⊙ Competitive funds distributed across geographic quadrants
- ⊙ **Only one application per district**

TITLE II.D COMPETITIVE GRANT QUADRANTS



FY10 TITLE IID, METS, AND EMINTS

TITLE II.D

FORMULA PROGRAM BASICS

Formula sub-grant program is designed to help districts

- ⊙ implement and support effective uses of technology to enhance curriculum, instruction and assessment practices and improve student academic achievement
- ⊙ enhance professional development (how to use technology, using technology to provide professional development)
- ⊙ increase access to appropriate technology resources

TITLE II.D

FORMULA PROGRAM BASICS

- ⊙ Formula allocations are based on Title I allocations (poverty data)
- ⊙ Districts apply via the Federal Grant Application (ePeGS)
 - ⊙ Title funds transferability
 - ⊙ 25% professional development requirement
 - ⊙ Activities tied to program uses and approved technology plan objectives and strategies

TITLE II.D

FORMULA PROGRAM BASICS

Getting started

- ⦿ Work with district's federal program contact (project budgeting and planning, ePeGs access privileges)
 - ⦿ Be sure approved technology plan is entered in ePeGS
- ⦿ Identify proposed activities/expenditures and accountability measures
- ⦿ Align activities/expenditures to allowable EETT purposes and district tech plan goals, objectives, strategies

TITLE II.D

FORMULA PROGRAM BASICS

Allowable Uses

- ⊙ Tech-related professional development (integration, online delivery)
- ⊙ Technology integration to improve student achievement (hardware, software, support)
- ⊙ Networking and connectivity (linkages, resources, services)
- ⊙ Evaluation; Technology to collect, manage, analyze data

TITLE II.D

FORMULA PROGRAM BASICS

Allowable Uses (continued)

- ⊙ Preparing school technology leaders
- ⊙ Partnership development; Connecting schools and parents
- ⊙ Course development, enhancement, or implementation (info technology content, online course delivery)

TITLE II.D

FORMULA PROGRAM CONTACTS

QUESTIONS???

Grant application process assistance

- ⊙ Federal Grants Management staff
- ⊙ <http://dese.mo.gov/divimprove/fedprog/grantmgmnt/>

Technology planning assistance

- ⊙ Instructional Technology staff
- ⊙ <http://dese.mo.gov/divimprove/instrtech/>

TITLE II.D

COMPETITIVE PROGRAM BASICS

Competitive sub-grant program is designed to target high-need districts via grants of sufficient size and scope to ensure significant impact

- ◎ To be eligible, district must rank in the top half of district rankings based on number and percent of “poverty” students (U.S. Census Data)
- ◎ Annual eligibility listings are posted on Competitive Title II.D website

TITLE II.D

COMPETITIVE PROGRAM BASICS

In Missouri, competitive Title II.D funds have been earmarked to support grants that aim to improve instructional strategies and student achievement through school-wide implementation of the eMINTS (*enhancing Missouri's Instructional Networked Teaching Strategies*) instructional model

TITLE II.D

FY10 COMPETITIVE PROGRAMS

Regular EETT funding

- ⊙ Instructional focus: eMINTS implementation
- ⊙ Grant period: Two-year grant

One-time ARRA funding

- ⊙ Instructional focus: eMINTS *and* other research-based instructional models
 - ⊙ NOTE: eMINTS grant applicants use Title II.D/EETT grant instructions and forms
- ⊙ Grant period: One-year grant (possible funding for year two eMINTS projects if funds available)

TITLE II.D

FY10 COMPETITIVE GRANTS TIMELINE

January – February 2009 – Distribute application materials and host information workshop

February – March – Provide technical assistance

March 31 – Deadline for EETT/ARRA/METS eMINTS grant applications

April 10 – Deadline for ARRA Other Instructional Model grant applications

April 20-23 – Evaluate all Year 1 grant narratives

May 29 – Announce tentative grant awards

June-July – Program staff(s) and grant recipients review PD and project evaluation plans and finalize budgets

July – Grant in effect July 1, 2009 – June 30, 2010

COMPETITIVE GRANT PROGRAM

Focus: eMINTS Instructional Model

- ⊙ Grant types
 - ⊙ District or Consortium; New or Established eMINTS
- ⊙ Two-year grants
 - ⊙ Continuation funding based on satisfactory progress in Year 1
- ⊙ Maximum grant requests
 - ⊙ \$400,000 Year 1; \$150,000 Year 2
- ⊙ No local match requirement

COMPETITIVE EETT APPLICATION COMPONENTS

Regular EETT Program and one-time ARRA-eMINTS grants

- ⊙ Application cover, signed assurances (form)
- ⊙ Proposed Budget (form)
- ⊙ Building & Participant Information (form)
- ⊙ Project Narrative (created by applicant)
- ⊙ Letters of Commitment
 - ⊙ Key project implementers

COMPETITIVE EETT APPLICATION COVER

Application cover form

⊙ District Information

- ⊙ District/LEA name, county-district code
- ⊙ Contact name, title, email address, work and summer phone numbers, fax number

⊙ Grant Information

- ⊙ Year 1 or Year 2
- ⊙ New or Established eMINTS district
- ⊙ District or Consortium applicant
- ⊙ NE, NW, SE, or SW quadrant

COMPETITIVE **EETT** APPLICATION COVER

Project Information

- ⊙ Amount Requested
- ⊙ Number of school buildings, teachers, and students served
- ⊙ Grade levels served
- ⊙ Curricular focus

Project Assurances

- ⊙ Authorized representative name, title, signature, and date signed

COMPETITIVE **EETT** PROPOSED BUDGET

District Information

- ⊙ District/LEA name, County-district code

Project Information

- ⊙ Grant year
- ⊙ Applicant types
- ⊙ Quadrant
- ⊙ Contact information (name, title, email, phone, fax)

COMPETITIVE EETT PROPOSED BUDGET

Project Financial Data

- ⦿ Complete one form for each year of the proposed grant project
- ⦿ Round to whole dollar amounts
- ⦿ Transfer budget details from narrative's budget explanation (by budget object code and function code)
- ⦿ Indicate professional development amount and percentage
- ⦿ Include district funds if appropriate (no match required)

COMPETITIVE **EETT** NARRATIVE FORMAT

30-Page limit, excluding letters
(EETT and ARRA-eMINTS applications)

Single-spaced

Black/dark blue \geq 11-point font (e.g., Arial 11, Times New Roman 12)

8½ by 11-inch white paper

1-inch left/right margins, 1/2-inch top/bottom margins

Labeled sections, numbered pages

Footer/header with district name

No binders or covers

COMPETITIVE **EETT** PROJECT NARRATIVE

EETT *and* ARRA-eMINTS Narratives (30 pages)

- ⊙ Project Summary (50 words or less)
- ⊙ Introduction, Prior Planning, and Local Commitment
- ⊙ Description of Need
- ⊙ Goals and Objectives
- ⊙ Major Activities, Implementation Strategies, and Evaluation Plan
- ⊙ Budget Explanation

COMPETITIVE **EETT** NARRATIVE CRITERIA

Project Summary *(No points assigned)*

- ⊙ Provides brief overview of the proposed project
- ⊙ Presents important first impression
- ⊙ Used to compile project descriptions of funded grants

COMPETITIVE EETT NARRATIVE CRITERIA

Introduction, Prior Planning, and Local Commitment (1 to 30 points)

- ⊙ The introduction describes the community, target population, major implementation strategies, and expected outcomes of the project.
- ⊙ Prior planning reflects a systematic team approach with direct involvement of project implementers.
- ⊙ Narrative describes how ongoing involvement, collaboration, and cooperation will occur among key stakeholders during and after the project.
- ⊙ Letters of commitment demonstrate an understanding of the project and a commitment to complete the professional development, implement the teaching strategies, and participate in ongoing evaluation and research.

COMPETITIVE EETT NARRATIVE CRITERIA

Description of Need (1 to 30 points)

- ⊙ Narrative details the educational needs of teachers and students, the status of available resources, and experience with renewal programs and other grant program implementation.
- ⊙ The educational need for the project is well documented with local data and evidence related to the Missouri School Improvement Program (MSIP) and the eMINTS instructional model.
- ⊙ The educational need is significant for the district as documented by MSIP findings and CSIP plans, student achievement data, and local and state technology plans.

COMPETITIVE EETT NARRATIVE CRITERIA

Goals and Objectives (1 to 25 points)

- ⦿ Project goals and objectives are strongly and clearly linked to the stated needs.
- ⦿ First- and second- year objectives describe measureable, anticipated, and beneficial changes in identified populations.
 - ⦿ Teacher and student objectives required
 - ⦿ Parent (or other) objectives optional

COMPETITIVE EETT NARRATIVE CRITERIA

Major Activities, Implementation Strategies and Evaluation Plan (1 to 65 points)

- ⦿ Narrative includes a description of the major learner activities of the project.
- ⦿ Action plan details first- and second-year major activities, implementation strategies, timeframes, and person(s) responsible.
- ⦿ Dissemination plan addresses project implementation efforts and outcomes.
- ⦿ Evaluation plan details use of regular and systemic formative measures to assess strengths and weaknesses of project implementation
- ⦿ Evaluation plan indicates use of summative measures to assess learner performance outcomes.

COMPETITIVE EETT NARRATIVE CRITERIA

Budget Explanation (1 to 30 points)

- ⊙ First- and second-year expenditures are itemized and directly relate to project goals, objectives, and activities.
- ⊙ Proposed project is cost-effective, reasonable, and based on the expected outcomes of the target population.
- ⊙ Proposed budget is based on a desire for instructional improvement rather than an “opportunistic” approach to securing materials, equipment, etc.
- ⊙ Proposed project demonstrated creative and synergistic uses of multiple program and/or grant resources.
- ⊙ Narrative provides a clear description of what must occur for the project to continue after the grant period ends that results in instructional improvement.

COMPETITIVE **EETT** SUBMISSION PROCESS

Follow administrative guidelines (see manual)

- ⦿ Application components and procedures
- ⦿ Narrative requirements and specifications
- ⦿ Allowable and unallowable costs

Submit original and two copies

- ⦿ Postmarked on/before deadline (March 31 for Year 1 grants and May 1 for Year 2) or hand-delivered by 4:00 PM of due date

COMPETITIVE EETT APPROVAL PROCESS

Year 2 EETT grant budgets approved by DESE

Year 1 application narratives reviewed...

- ⊙ by panels of Missouri educators
 - ⊙ April 20-23 in Jefferson City
- ⊙ per quadrant
- ⊙ using established criteria
 - ⊙ 180 points possible

COMPETITIVE **EETT** APPROVAL PROCESS

Narratives undergo five reviews

- ⊙ High and low scores are deleted
- ⊙ Middle three scores are averaged
 - ⊙ 180 points possible

Reader application form on website

- ⊙ Department reimburses travel costs

COMPETITIVE EETT APPROVAL PROCESS

Need points are assigned by DESE

- ⦿ Economic: Free/Reduced Lunch rate percentage and Previous funding
 - ⦿ 1-5 points possible each
- ⦿ Technology: Internet-connected computer ratio and AYP status
 - ⦿ 1-5 points possible each

Applications are ranked by total score in each quadrant

- ⦿ 200 points maximum

COMPETITIVE EETT APPROVAL PROCESS

Applications with highest score in each competition receive “tentative” approval

- ⊙ Approval is tentative until application is successfully negotiated and Department receives allocation

Applications with next highest scores are placed in “pending” status

- ⊙ Pending grants will be considered if funds remain after all tentatively-approved grant budgets are finalized
- ⊙ Overall: 2 EETT and 8-9 ARRA-funded grants

COMPETITIVE **EETT** REPORTING REQUIREMENTS

Annual Mid-Year Progress Report (January 31)

- ⊙ Implementation process and perceived outcomes

Annual Program Evaluation Narrative (June 30)

- ⊙ Participation statistics and reporting of project objectives

Final Evaluation Report (September 30 of Year 2)

- ⊙ Use of an External evaluator (5-7% of grant funds)
- ⊙ Pre-post project examination

COMPETITIVE **EETT** PROGRAM CONTACTS

QUESTIONS???

Grant application process assistance

- ⊙ Instructional Technology staff
- ⊙ <http://dese.mo.gov/divimprove/instrtech/>

eMINTS implementation design

- ⊙ eMINTS National Center staff
- ⊙ <http://www.emints.org/>

COMPETITIVE ARRA APPLICATION COMPONENTS

One-time ARRA Program - Other Instructional Model grants

- ③ Application cover, signed assurances
(form)
- ③ Proposed Budget (form)
- ③ Project Narrative (created by applicant)

COMPETITIVE ARRA APPLICATION COVER

Application cover form

⊙ District Information

- ⊙ District/LEA name, county-district code
- ⊙ Contact name, title, email address, work and summer phone numbers, fax number

⊙ Grant Information

- ⊙ Other Instructional Model
- ⊙ District or Consortium applicant
- ⊙ NE, NW, SE, or SW quadrant

COMPETITIVE ARRA APPLICATION COVER

Project Information

- ⊙ Project Title
- ⊙ Amount Requested
- ⊙ Number of school buildings, teachers, and students served
- ⊙ Grade levels served
- ⊙ Curricular focus area(s)

Project Assurances

- ⊙ Authorized representative name, title, signature, and date signed

COMPETITIVE **ARRA** PROPOSED BUDGET

District Information

- ⊙ District/LEA name, County-district code

Project Information

- ⊙ Other Instructional Model
- ⊙ District or Consortium
- ⊙ Quadrant
- ⊙ Contact information (name, title, email, phone, fax)

COMPETITIVE ARRA PROPOSED BUDGET

Project Financial Data

- ⊙ Round to whole dollar amounts
- ⊙ Transfer budget details from narrative's budget explanation (by budget object code and function code)
- ⊙ Indicate professional development amount and percentage
- ⊙ Include district funds if appropriate (no match required)

COMPETITIVE **ARRA** NARRATIVE FORMAT

20-Page limit

Single-spaced

Black/dark blue \geq 11-point font (e.g., Arial 11, Times New Roman 12)

8½ by 11-inch white paper

1-inch left/right margins, 1/2-inch top/bottom margins

Labeled sections, numbered pages

Footer/header with district name

No binders or covers

COMPETITIVE ARRA PROJECT NARRATIVE

ARRA Narratives (20 pages)

- ① Project Summary (50 words or less)
- ① Introduction
- ① Description of Need and/or Opportunity
- ① Prior Planning and Local Commitment
- ① Research
- ① Goals and Objectives
- ① Major Activities, Implementation Strategies, and Evaluation Plan
- ① Budget Explanation

COMPETITIVE **ARRA** NARRATIVE CRITERIA

Project Summary *(No points assigned)*

- ⊙ Provides brief overview of the proposed project
- ⊙ Presents important first impression
- ⊙ Used to compile project descriptions of funded grants

COMPETITIVE ARRA NARRATIVE CRITERIA

Introduction (1 to 10 points)

- ⊙ The introduction provides an easily understood, clear description of the proposed project.
- ⊙ The introduction describes the community, target population, major implementation strategies, and expected outcomes of the project.

COMPETITIVE ARRA NARRATIVE CRITERIA

Description of Need or Opportunity (1 to 15 points)

- ⊙ Narrative details the educational needs of teachers and students, the status of available resources in the applicant building(s) or district(s).
- ⊙ The educational need and/or opportunity for the project are well documented with local data and evidence related to the Missouri School Improvement Program (MSIP) and the proposed instructional model.
- ⊙ The educational need and/or opportunity are significant for the district as documented by MSIP findings, CSIP plans, student achievement data, and local and state technology plans.

COMPETITIVE ARRA NARRATIVE CRITERIA

Prior Planning and Local Commitment

(1 to 15 points)

- ⊙ The proposed project was developed through a systematic and thoughtful process.
- ⊙ Prior planning reflects a team approach with direct involvement of project implementers.
- ⊙ Narrative demonstrated key stakeholders' understanding of the project and commitment to ongoing involvement, cooperation, and collaboration during and after the grant period.

COMPETITIVE **ARRA** NARRATIVE CRITERIA

Research (1 to 10 points)

- ⊙ The narrative details knowledge of the educational philosophy, research findings, and expert opinions that directly relate to the project's proposed intervention/implementation model.

COMPETITIVE ARRA NARRATIVE CRITERIA

Goals and Objectives (1 to 20 points)

- ⊙ The project goal(s) and objectives directly address the stated need and/or opportunity.
- ⊙ Objectives describe measurable, anticipated, and beneficial changes in identified target populations (teachers, students, parents, others).
 - ⊙ Teacher and student objectives required
 - ⊙ Parent (or other) objectives optional
- ⊙ The proposed evaluation procedures use appropriate assessment measures that will provide objective data about the success of the project.

COMPETITIVE ARRA NARRATIVE CRITERIA

Learner Activities, Implementation Strategies, Dissemination, and Evaluation Plan (1 to 15 points)

- ⦿ Narrative includes a description of the major learner activities and relate to the goals(s), objectives, and evaluation of the project.
- ⦿ The narrative includes an action plan that details major activities, implementation strategies, timeframes, and person(s) responsible.
- ⦿ The dissemination plan addresses project implementation efforts and outcomes.
- ⦿ The evaluation plan details use of regular and systemic formative measures to assess strengths and weaknesses of project implementation and use of summative measures to assess learner performance outcomes.

COMPETITIVE ARRA NARRATIVE CRITERIA

Budget Explanation (1 to 30 points)

- ⊙ Proposed expenditures are itemized and directly relate to project goals, objectives, and activities.
- ⊙ Proposed project is cost-effective, reasonable, and based on the expected outcomes of the target population rather than an “opportunistic” approach to securing materials, equipment, etc.
- ⊙ The narrative provides a clear description of what must occur for the project to continue after the grant period ends that results in instructional improvement.

COMPETITIVE **ARRA** SUBMISSION PROCESS

Follow administrative guidelines (see manual)

- ⊙ Application components and procedures
- ⊙ Narrative requirements and specifications
- ⊙ Allowable and unallowable costs

Submit original and two copies

- ⊙ Postmarked on/before deadline (April 10) or hand-delivered by 4:00 PM of due date (April 10)

COMPETITIVE **ARRA** APPROVAL PROCESS

Application narratives reviewed...

- ⊙ by panels of Missouri educators
 - ⊙ April 20-23 in Jefferson City
- ⊙ per quadrant
- ⊙ using established criteria
 - ⊙ 100 points possible

COMPETITIVE **ARRA** APPROVAL PROCESS

Narratives undergo two reviews
(three reviews if scores are apart by 10+ points)

- ⊙ Scores are averaged
 - ⊙ 100 points possible

Reader application form on website

- ⊙ Department reimburses travel costs

COMPETITIVE ARRA APPROVAL PROCESS

Need points are assigned by DESE

- ⊙ Economic: Free/Reduced Lunch rate percentage and Previous funding
 - ⊙ 1-5 points possible each
- ⊙ Technology: Internet-connected computer ratio and AYP status
 - ⊙ 1-5 points possible each

Applications are ranked by total score in each quadrant

- ⊙ 120 points maximum

COMPETITIVE ARRA APPROVAL PROCESS

Applications with highest score in each quadrant receive “tentative” approval

- ⊙ Approval is tentative until application is successfully negotiated and Department receives allocation

Applications with next highest scores are placed in “pending” status

- ⊙ Pending grants will be considered if funds remain after all tentatively-approved grant budgets are finalized
- ⊙ Total number of grants funded will depend on program allocation and grant request amounts

COMPETITIVE ARRA REPORTING REQUIREMENTS

Annual Mid-Year Progress Report (January 31)

- ⊙ Implementation process and perceived outcomes

Annual Program Evaluation Narrative (June 30)

- ⊙ Participation statistics and reporting of project objectives

Final Evaluation Report (September 30)

- ⊙ Use of an External evaluator (5% of grant funds)
- ⊙ Pre-post project examination

COMPETITIVE ARRA PROGRAM CONTACTS

QUESTIONS???

Grant planning and application process
assistance

- ⊙ Instructional Technology staff
- ⊙ <http://dese.mo.gov/divimprove/instrtech/>

EMINTS-METS PROGRAM

Missouri Mathematics, Engineering, Technology and Science (METS)

METS COALITION GOALS

Improve the performance of all students from pre-K through graduate education (P-20)

Expand the pool of students motivated to pursue METS careers.

Expand the pool of Missouri's P-20 METS educators

EMINTS-METS FIT

- ⊙ eMINTS promotes inquiry-based, hands-on, active learning
- ⊙ eMINTS provides in-depth PD and classroom coaching
- ⊙ eMINTS advocates technology to transform teaching
- ⊙ NSF-funded programs promote inquiry-based, hands-on, active learning
- ⊙ NSF programs require in-depth PD and classroom coaching
- ⊙ NSF programs showcase technology to enhance teaching

EMINTS-METS SCHOOL GRANT PROGRAM

Establish *model* schools for

- ⊙ other educators to observe eMINTS and METS in action
- ⊙ policymakers to learn about the power of eMINTS + METS
- ⊙ parents and community members to observe high quality teaching powered by technology

EMINTS-METS GRANT PROGRAM PURPOSE

Provide grants (70% grant funding and 30% district match) to support eMINTS-required technology equipment and resources set-up and overall costs to implement the two-year professional development programs

EMINTS-METS PROGRAM GUIDELINES

- ⊙ Competitive grants
 - ⊙ Compete within quadrants
- ⊙ eMINTS Implementations
- ⊙ Maximum grant amounts (based on grades served)
- ⊙ One-year grants [but] Two-year projects
 - ⊙ Applicants must commit to both years
- ⊙ Local match requirement
 - ⊙ All Year 2 costs; 30% of total project

EMINTS-METS

APPLICANTS & APPLICATIONS

- ◎ Eligible Applicants
 - ◎ Missouri school districts and charter LEAs
- ◎ Limit of 1 Application per District
 - ◎ District/charter must designate and one building/grade span (elementary, middle/junior high, or high)

EMINTS-METS

PARTICIPATION REQUIREMENTS

- ⊙ Updated technology plan that addresses program goals and integrated technology
- ⊙ NSF-funded mathematics and/or science curriculum implementation
- ⊙ Accountability

EMINTS-METS MAXIMUM GRANT AWARDS

Elementary (grades K-6) = \$184,000

Middle/Junior (grades 5-8) = \$282,000

High (grades 9-12) = \$282,000

EMINTS-METS

NUMBER GRANTS FUNDED

Program funds are distributed across geographic quadrants

Funds should support 1 grant per quadrant

Additional grant(s) may be funded, based on program allocation and grant requests

EMINTS-METS GRANT QUADRANTS



FY10 TITLE IID, METS, AND EMINTS

EMINTS-METS PROGRAM TIMELINE

January 28, 2009 – Distribute application materials

February 27 – Host information workshop

Thru March – Provide technical assistance

March 31 – Deadline for Year 1 grant applications

April 21-23 – Evaluate Year 1 grant narratives

Mid-May – Announce tentative grant awards

June-July – Program staffs and grant recipients review PD and project evaluation plans and finalize budgets

July – Grant in effect July 1, 2009 – June 30, 2010

EMINTS-METS

APPLICATION COMPONENTS

- ◎ Application cover, signed assurances (form)
- ◎ Proposed Budget (form)
- ◎ Project Narrative (created by applicant)
- ◎ Letters of commitment

EMINTS-METS APPLICATION COVER

Application cover form

⊙ District Information

- ⊙ District/LEA name, county-district code
- ⊙ Contact name, title, email address, work and summer phone numbers, fax number
- ⊙ Geographic quadrant: NE, NW, SE, SW

⊙ School Information

- ⊙ School name, address, and grade levels served
- ⊙ Principal name, signature, date

EMINTS-METS APPLICATION COVER

Project Information

- ⦿ Project Total (both years) and Amount requested
- ⦿ Numbers of teacher and student participants
- ⦿ Primary (math or science) and complementary curricular focus areas

Project Assurances

- ⦿ Authorized representative name, title, signature, and date signed

EMINTS-METS PROPOSED BUDGET

Project Financial Data

- ⊙ Complete one form that addresses both years of project implementation
- ⊙ Round to whole dollar amounts
- ⊙ Transfer budget details from narrative's budget explanation (by budget object code and function code)
- ⊙ Include district funds as appropriate (all Year 2 costs; 30% requirement overall)

EMINTS-METS NARRATIVE FORMAT

25-Page maximum (excluding letters)

Single-spaced

Black/dark blue \geq 11-point font (e.g., 11 Arial, 12 Times New Roman)

8½ by 11-inch white paper

1-inch left/right margins, 1/2-inch top/bottom margins

Labeled sections, numbered pages

Footer/header with district name

No binders or covers

EMINTS-METS PROJECT NARRATIVE

eMINTS-METS Narratives (25 pages)

- ⊙ Project Summary (50 words or less)
- ⊙ Introduction
- ⊙ Evidence of Need or Opportunity
- ⊙ Focus on eMINTS and Capacity to Serve as Model eMINTS-METS School
- ⊙ Prior Planning and Local Commitment
- ⊙ Goals and Objectives
- ⊙ Activities (including Dissemination)
- ⊙ Budget Explanation

EMINTS-METS NARRATIVE CRITERIA

Project Summary *(No points assigned)*

- ⊙ Provides brief overview of the proposed project
- ⊙ Presents important first impression
- ⊙ Used to compile project descriptions of funded grants

EMINTS-METS NARRATIVE CRITERIA

Introduction (1 to 10 points)

- ⊙ The introduction provides an easily understood, clear description of the proposed project.
- ⊙ The introduction describes the target population, expected outcomes, and the process for achieving these outcomes.

EMINTS-METS NARRATIVE CRITERIA

Evidence of Need or Opportunity

(1 to 15 points)

- ⦿ The educational need or opportunity is well documented with local data and evidence.
- ⦿ The educational need or opportunity is significant for the school.

EMINTS-METS

NARRATIVE CRITERIA

Focus on eMINTS and Capacity to serve as Model School (1 to 15 points)

- ⦿ Narrative indicates the specific grades, curricular content area, and explains how the curriculum meets the intent and purpose of the eMINTS instructional model.
- ⦿ Prior school experience in curriculum initiatives with the eMINTS instructional model is described in sufficient detail, indicating start date and how long implementation has been in place in the district, school, or grades.
- ⦿ Applicant indicates willingness to serve as model school, detailing appropriate credentials, prior experiences, or knowledge/skills related to content rigor, master teaching, and/or educational research.

EMINTS-METS

NARRATIVE CRITERIA

Prior Planning and Commitment (1 to 15 points)

- ⊙ Direct involvement of proposed implementers, school personnel, and/or community personnel in the planning of the proposed project is documented.
- ⊙ The planning reflects a systemic approach to directly address the stated educational need or opportunity.
- ⊙ The letters of commitment indicate teachers understand the eMINTS instructional model and are committed to fulfill all implementation requirements.
- ⊙ Letters of commitment indicate administration's commitment to fulfill all project evaluation requirements at the conclusion of the two-year professional development programs.

EMINTS-METS NARRATIVE CRITERIA

Goal and Objectives (1 to 20 points)

- ⦿ The goal and objectives directly address the stated educational need or opportunity for the target population.
- ⦿ The objectives describe measurable, anticipated, and beneficial changes in the identified target population.
 - ⦿ teachers required, students required, parents/others optional
- ⦿ The proposed evaluation procedures use appropriate assessment measures that will provide objective data about the success of the project.
 - ⦿ Year 1 evaluation, Year 2 evaluation, overall project evaluation

EMINTS-METS

NARRATIVE CRITERIA

Activities, including Dissemination

(1 to 15 points)

- ⦿ The planned activities include a description of the major learner activities and deadlines, and relate to the goals, objectives, and evaluation of the proposed project.
- ⦿ The activities include a plan to disseminate information about the project to the local community, educators within the district and other educators.

EMINTS-METS NARRATIVE CRITERIA

Budget explanation (1 to 10 points)

- ⊙ Budget items directly relate to the proposed project's identified target population and stated need/opportunity, goals, objectives, and activities.
- ⊙ The proposed budget is based on desire for instructional improvement rather than on "opportunistic" approach to securing materials, equipment, etc.

EMINTS-METS SUBMISSION PROCESS

Follow administrative guidelines (see manual)

- ⊙ Application components and procedures
- ⊙ Narrative requirements and specifications
- ⊙ Allowable and unallowable costs

Submit original and two copies

- ⊙ Postmarked on/before deadline (March 31 for Year 1 grants and May 1 for Year 2) or hand-delivered by 4:00 PM of due date

EMINTS-METS APPROVAL PROCESS

Application narratives are reviewed...

- ⊙ by panels of Missouri educators
 - ⊙ April 21-23 in Jefferson City
- ⊙ per quadrant
- ⊙ using established criteria
 - ⊙ 100 points possible

EMINTS-METS APPROVAL PROCESS

Narratives undergo two reviews
(three reviews if scores are apart by 10+ points)

Scores are averaged

- ⦿ 100 points possible

Reader application form on website

- ⦿ Department reimburses travel costs

EMINTS-METS APPROVAL PROCESS

Economic need points are assigned by DESE

- ◎ 1-10 points possible, based on applicant's Free/Reduced Lunch rate percentage

Applications in each quadrant are ranked by total score

- ◎ 110 points possible

EMINTS-METS APPROVAL PROCESS

Applications with highest score in each quadrant receive “tentative” approval

- ⊙ Approval is tentative until application is successfully negotiated and Department receives allocation

Applications with next highest scores are placed in “pending” status

- ⊙ Pending grants will be considered if funds remain after all tentatively-approved grant budgets are finalized
- ⊙ Total number grants funded depends on program allocation and grant request amounts

EMINTS-METS REPORTING REQUIREMENTS

Annual Mid-Year Progress Report (January 31)

- ⊙ Implementation process and perceived outcomes

Annual Program Evaluation Narrative (June 30)

- ⊙ Participation statistics and reporting of project objectives

Final Evaluation Report (September 30 of Year 2)

- ⊙ Pre-post project examination

TITLE II.D AND EMINTS-METS GRANT PROGRAM CONTACTS

QUESTIONS???

Grant application process assistance

- ⊙ Instructional Technology staff
- ⊙ <http://dese.mo.gov/divimprove/instrtech/>

eMINTS implementation design

- ⊙ eMINTS National Center staff
- ⊙ <http://www.emints.org/>