**Technical Review Cover Sheet**

**Panel Details**

- **Fiscal Year**: 2010
- **CFDA/Subprogram**: 84.351D
- **Schedule No**: 1
- **Tier No.**: 1
- **Panel Name**: Panel - 3

**Applicant Name**

- ISD #94: Cloquet Public Schools -- ISD#94 Cloquet Public Schools,
- **PR/Award No**: U351D100004

### Questions

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Selection Criteria - Need for Project

1. Your comments and scores should address the following criteria:
   (a) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.
   (b) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps or weaknesses.

Strengths:

a) The applicant does a good job of identifying the services that will be provided to address the needs of Native American students. The high percentage (28%) of Native American students enrolled who have consistently performed lower in student achievement in comparison to their non-native peers demonstrates a tremendous need for the project (p.3-4). The services to be provided include relevant curriculum that focuses on native traditions, and partnering with local American Indian artists, crafters and musicians to integrate visual and performing arts into the standards-based curriculum (p. 4-5).

b) The applicant provides data on the current proficiency of students at the targeted schools in reading that shows a significant disparity in the area of reading and math for students in the targeted schools vs the State. The reading proficiency level for students in the 7th and 8th grades are lower than the State (p.7)

Weaknesses:

a) None noted.

b) The applicant fails to provide details on the specific gaps or weaknesses in services or infrastructure and how they will be addressed by the project. The applicant documents significant disparities in the levels of proficiency for math and reading with no detailed plan for how this will be addressed. (p.7)

Question Status: Completed

Reviewer Score: 11
**Selection Criteria - Significance**

2. Your comments and scores should address the following criteria:
   (1) The likely utility of the products (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for their being used effectively in a variety of other settings.

Strengths:
The applicant will utilize lessons learned from a previous Arts Demo project that will enhance the proposed project as the strengths and challenges from the previous project will be used to build a program that focuses on lessons learned. The outcomes from the previous project showed increased self-esteem on behalf of students which is important to raising academic achievement. Additionally, the teacher outcomes included increased understanding of the Native American population and strategies for enhancing the educational experience through cultural arts. (p.8-10).

Weaknesses:
None noted.

**Question Status: Completed**

**Reviewer Score: 10**

**Selection Criteria - Quality of Project Design**

3. Your comments and scores should address the following criteria:
   (1) The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.
   (2) The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.
   (3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.
1) The applicant will implement local arts committees to work collaboratively with the various schools in order to share lessons learned and strategies for success. Additionally, the applicant will identify local and regional Ojibwe artists who will assist teachers with aligning the Ojibwe culture, language, and arts with standards-based lessons (p.13-14).

2) The applicant has designed a project that focuses on improving teacher training in the area of standards-based education as evidenced by the comprehensive training plan that includes a five-day summer institute, after school training sessions, workshops on integrating and aligning arts education with core subjects, and training on integrating American Indian arts concepts into standards-based education. (p14-16).

3) The project has the potential to build capacity as evidenced by the proposed project design that builds from a previously funded Arts Demo project. The use of teachers from the previous project to share information on lessons learned is a good resource that has the potential to build local capacity.

1) The applicant fails to provide details on the research consulted in the design of the project. While the applicant indicates that the model is built on a previous project using strategies that worked in the past, there are no details on research or practices consulted that support the project objectives (p. 13-15)

2) None noted.

3) None noted.

Question Status: Completed
Reviewer Score: 21

Selection Criteria - Quality of Project Personnel

4. Your comments and scores should address the following criterion:

(1) The Secretary considers the quality of the personnel who will carry out the proposed project. In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.

(2) In addition, the Secretary considers the following factor: The qualifications, including relevant training and experience, of key project personnel.
Strengths:

1) The applicant indicates that the Project Coordinator is a descendant of the Ojibwe tribe, which is an asset to the project (p.27).

2) The educational background and training of all project personnel are more than adequate to meet project objectives. There are a number of individuals assigned to the project who have advanced and terminal degrees (p.26-28 & appendices).

Weaknesses:

1) The applicant fails to provide details on how they will encourage applicants from persons of traditionally underrepresented groups. There are no details on outreach to organizations that provide services to the targeted population or who have a history of recruiting individuals from underrepresented groups. A detailed discussion on the recruitment plan would strengthen this sub-criterion. (p.26-28).

2) None noted.

**Question Status: Completed**

**Reviewer Score: 7**

**Selection Criteria - Quality of the Management Plan**

5. Your comments and scores should address the following criteria:

   (1) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.
   (2) The extent to which the time commitments of the project director and Principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.
   (3) The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.
1) The applicant provides a management plan that highlights objectives to be accomplished throughout the grant period. There is a staffing chart outlining the job description of project personnel (p. 31-34).

2) The time commitment for the Project Coordinator is adequate to meet project objectives as this position is assigned to the project 100%.

3) The applicant will provide some form of feedback through the technology committee (p.30).

Weaknesses:

1) The applicant provides a management chart that identifies objectives and a timeline over the life of the grant with no milestones. It is not clear who will be responsible for each of the objectives outlined in the management plan as this area lacks specificity (p.34-35).

2) While the applicant identifies a full-time Project Coordinator, all other positions assigned to the project are less than full-time. The Project Director is only assigned 30% and this position is responsible for implementing the summer institute which is one of the major training programs identified in the project design (p.31-33).

3) The applicant fails to adequately address this sub-criterion as there are minimal details on feedback as it relates to continuous program improvement.

**Question Status: Completed**

**Reviewer Score: 15**

**Selection Criteria - Quality of the Project Evaluation**

6. Your comments and scores should address the following criteria:

   (1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.

   (2) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.
**Strengths:**

1) The applicant will collect qualitative and quantitative data that is aligned with project objectives as evidenced by the detailed evaluation plan throughout the narrative that should result in a formative and summative evaluation (p.20-22, 34-35).

2) The applicant has a detailed plan for collection and analysis of data that includes monthly review and feedback, which will allow the project to make changes as challenges arise. There is a detailed plan for obtaining feedback that includes an internal and external evaluation component (p.35-37).

**Weaknesses:**

None noted.

**Question Status:** Completed

**Reviewer Score:** 20
Technical Review Cover Sheet

Panel Details
Fiscal Year 2010  CFDA/Subprogram 84.351D Schedule No 1 Tier No. 1
Panel Name Panel - 3

Applicant Name ISD #94: Cloquet Public Schools -- ISD#94 Cloquet Public Schools, PR/Award No U351D100004

Questions

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Technical Review Form
Applicant Name ISD #94: Cloquet Public Schools -- ISD#94 Cloquet Public Schools, PR/Award No U351D100004
Reviewer Name
### Selection Criteria - Need for Project

1. Your comments and scores should address the following criteria:
   (a) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.
   (b) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps or weaknesses.

**Strengths**
- pgs. 2 through 5 Project Intersect is cited on behalf of the agency to demonstrate existing/previous program evidence of success.
- The needs and gaps are specific and include a mismatch of home and school and a need to create equitable space and cultural learning.
- p. 7 through 9 The chart provides a concise view of achievement data for students to be served.

**Weaknesses**
- No weaknesses are cited for this section.

**Question Status:** Completed  
**Reviewer Score:** 15

### Selection Criteria - Significance

2. Your comments and scores should address the following criteria:
(1) The likely utility of the products (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for their being used effectively in a variety of other settings.

Strengths
P. 11 The output materials include a variety such as: website, written materials, chats, blogs, list serve/video clips of lessons, etc.
p. 11/Abstract The output materials are readily available for national and state replication.

Weaknesses
Lacks specific statement of how the output materials could be used in other settings/capacities.

Question Status: Completed
Reviewer Score: 9

Selection Criteria - Quality of Project Design

Your comments and scores should address the following criteria:
(1) The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.
3. (2) The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.
(3) The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.
Strengths
p. 14 Evidence of the development of an arts committee to pass art knowledge onto youth for additional impact.
p. 15 Several methods of teacher trainings are available to strengthen multiple content implementation.
p. 16 Samples of topics and benchmarks for visual/language arts/math/science are evidenced.
p. 18 Integration of teachers from the previous program for sharing of experiences as well as successful instructional strategies.
p. 23 A new model will be created as a result of this project for integration of native arts.
p. 3 Evidence of supporting research for project efficacy noted.

Weaknesses
The proposal lacks supporting statements of rigor in support of academic standards.

Question Status: Completed
Reviewer Score: 23

Selection Criteria - Quality of Project Personnel

Your comments and scores should address the following criterion:
(1) The Secretary considers the quality of the personnel who will carry out the proposed project. In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.
(2) In addition, the Secretary considers the following factor: The qualifications, including relevant training and experience, of key project personnel.
Strengths
All personnel are listed with qualifications clearly demonstrated.

Weaknesses
The section lacks a statement as to how the program will encourage applications from underrepresented populations of persons.

Selection Criteria - Quality of the Management Plan

Your comments and scores should address the following criteria:

1. The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.

2. The extent to which the time commitments of the project director and Principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.

3. The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.

Strengths
pgs. 34-35 The program objectives are clearly outlined and explained. The time commitments appear to be appropriate for responsible persons and p. 30 the feedback procedures are clearly stated.
Weaknesses
The FTE is unclear for the Project Investigator.
p. 33 It is unclear if this chart is depicted in hours as no explanation is provided.

Question Status: Completed
Reviewer Score: 17

Selection Criteria - Quality of the Project Evaluation

Your comments and scores should address the following criteria:

(1) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.

(2) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.

Strengths
pg. 37 There is quantitative and qualitative measured clearly outlined.

Weaknesses
The plan lacks specific evaluative measures for an improvement in student attendance (p.8) and math proficiency as well as a lack of measures evident for increased self-esteem and teacher outcomes (p.10). The plan lacks a specific statement of frequency of data collection.

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Technical Review Form

**Applicant Name** ISD #94: Cloquet Public Schools -- ISD#94 Cloquet Public Schools, **PR/Award No** U351D100004

**Reviewer Name**

Selection Criteria - Need for Project
Your comments and scores should address the following criteria:

(a) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.

(b) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps or weaknesses.

Strengths:

(a) There appears to be a need for this project evidenced by the data showing consistently lower performance in the unique schools geographically and culturally located by the American Indian reservation borders, particularly in the higher grades. P. 7

The project appears to be a direct intervention for students at risk in this geographical location. The experience gathered to this point indicates that this infusion of CBAI based learning is effective. P. 8

The priorities of this project address gaps and weaknesses in services and opportunities. P. 1-7 The project will address the needs of the students at risk of educational failure. P. 1-7

The intention of the project is to enhance interest, understanding, enthusiasm and performance in standards-based arts education, language arts mathematics, and science. This is intended to increase the relevance of student study. P. 1 Specific gaps, weaknesses in service, and opportunities for student learning have been addressed. P. 1-7
Weaknesses:

(b) The application does not address the consequence of culturally infused CBAI learning on the majority of students who are non-American Indian who may be at risk of educational failure. P. 1-2 and p. 6

Question Status: Completed
Reviewer Score: 13

Selection Criteria - Significance

Your comments and scores should address the following criteria:

2. (1) The likely utility of the products (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for their being used effectively in a variety of other settings.

Strengths:

(1) On page 11 it indicates that there will be continued data collection on the already-developed Project Intersect model; the achievement of student and teacher outcomes; the development of sustainable social networking capabilities; and tracking to determine how the teachers are accessing all developed lesson plans, units, and resources. Replication of materials will emphasize the importance of social networking for these remote sites via written materials, live chats, blogs, and a listserv in year 1. Year two the website is projected to house additional resources of video clips of lessons designed by CBAI participants, new lesson plans and other materials that will be accessible to the public at large. In future years there should be articles prepared and presentations in professional organizations.
The proposed materials and resources appear to be very replicable. They would change with different circumstances, however the process and planning would be very helpful in other settings. P. 8-12

Weaknesses:

None

For Significance the maximum score is 10 points.

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Selection Criteria - Quality of Project Design

Your comments and scores should address the following criteria:

1. The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.
2. The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.
3. The extent to which the proposed project is designed to build capacity and yield results that will extend beyond the period of Federal financial assistance.
Strengths:

(1) The project design documents a thorough plan for research and effective practice. This appears to be comprehensive, well planned and presented. P. 18-23

There is an impressive list of collaborators that can affect the learning of students and the success of the project. P. 12

(2) There seems to be a carefully planned design involving local, state and national standards, oversight committees (LAC) (ACAC), artists, educators at all levels including higher education, all with significant training thus providing an effort to improve teaching and learning. P. 13-18

(2) The charts on pages 15-17 reflect attention to the academic standards of learning and achievement.

(3) The design of this proposal has the promise of continuing beyond the period of Federal financial assistance.

Weaknesses:

None

Question Status: Completed
Reviewer Score: 25
Selection Criteria - Quality of Project Personnel

Your comments and scores should address the following criterion:

1. The Secretary considers the quality of the personnel who will carry out the proposed project. In determining the quality of project personnel, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.

2. In addition, the Secretary considers the following factor: The qualifications, including relevant training and experience, of key project personnel.

Strengths:

(1) The detail of qualified personnel who will be managing the project appears to be adequate. As a reader, I was persuaded that the roles of key personnel were realistic in scope and with appropriate skill sets. Likely the previous project (Project Intersect) has given excellent experience and a model from which to learn. The inclusion of the culturally specific members of the community is particularly notable. P. 26-28

Weaknesses:

(2) No discussion of a recruitment plan or training given for key personnel.

Question Status: Completed
Reviewer Score: 8
### Selection Criteria - Quality of the Management Plan

Your comments and scores should address the following criteria:

1. The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.

2. The extent to which the time commitments of the project director and Principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.

3. The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.

### Strengths:

1. It appears that careful planning and experience have prepared key personnel to face the task of managing the project. The management of time and budget seem realistic. Particularly sound are the details of the specific content and goals, with the management of the entire plan. P. 15, 16

### Weaknesses:

2. It may be questionable whether the Principle investigator, 5%, and the project director, 30% are given sufficient time to meet the goals of the proposed project. p. 26-28

3. Continuous improvement and feedback procedures are lacking in specific detail. It is not clear who will be
Your comments and scores should address the following criteria:

1. The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.
2. The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.

Strengths:

1. The research design and the project design is clear and well defined, with randomly assigned treatment groups and control groups. Standardized tests, (MCAII) will determine the achievement in mathematics and reading in pre- and post-tests. The methods listed in section #3 appear to be thorough, feasible, and appropriate to the goals and expected outcomes of the project. P.19-23
(2) With specifics of a hypothesis and identification of multiple variables, it appears that the research and evaluation of the project will provide accurate and valuable information. Feedback and periodic assessment are built into the plan as explained on page 36. The project is designed to produce assessment of the progress toward achieving intended outcomes.

Weaknesses:

None

Question Status: Completed
Reviewer Score: 20