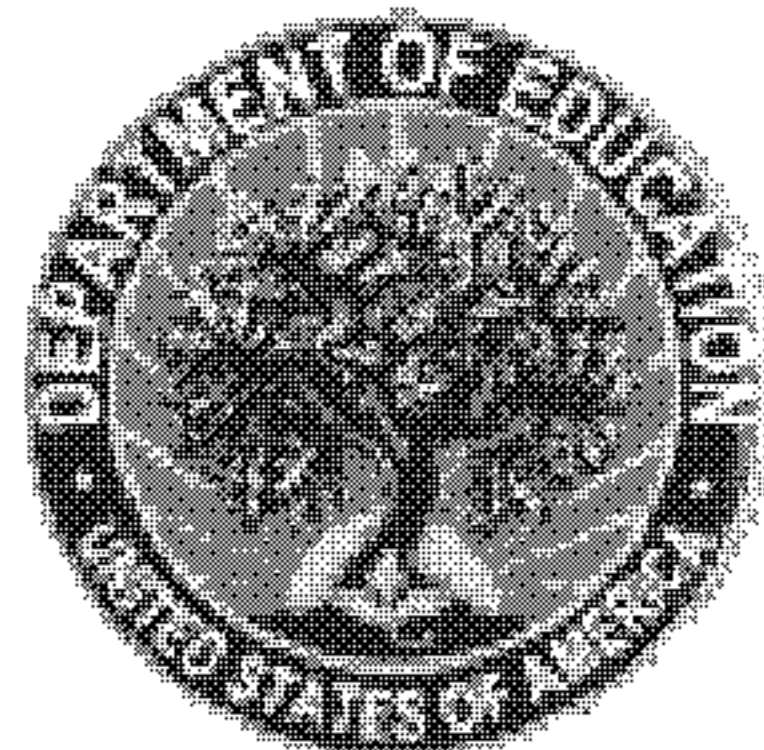


U.S. Department of Education

Washington, D.C. 20202-5335



APPLICATION FOR GRANTS UNDER THE

**STATEWIDE LONGITUDINAL DATA SYSTEM RECOVERY ACT GRANTS
CFDA # 84.384A
PR/Award # R384A100029**

Closing Date: NOV 19, 2009

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This application was generated using the PDF functionality. The PDF functionality automatically numbers the pages in this application. Some pages/sections of this application may contain 2 sets of page numbers, one set created by the applicant and the other set created by e-Application's PDF functionality. Page numbers created by the e-Application PDF functionality will be preceded by the letter e (for example, e1, e2, e3, etc.).

Application for Federal Assistance SF-424

Version 02

| | | |
|--|---|-------------------|
| * 1. Type of Submission | * 2. Type of Application:* If Revision, select appropriate letter(s): | |
| <input type="checkbox"/> Preapplication | <input checked="" type="checkbox"/> New | |
| <input checked="" type="checkbox"/> Application | <input type="checkbox"/> Continuation | * Other (Specify) |
| <input type="checkbox"/> Changed/Corrected Application | <input type="checkbox"/> Revision | |

| | |
|---------------------|---|
| * 3. Date Received: | 4. Applicant Identifier: |
| 12/3/2009 | Colorado Department of Education - NCES ID #008 |

| | |
|--------------------------------|---------------------------------|
| 5a. Federal Entity Identifier: | * 5b. Federal Award Identifier: |
| | NA |

State Use Only:

| | |
|----------------------------|----------------------------------|
| 6. Date Received by State: | 7. State Application Identifier: |
| | |

8. APPLICANT INFORMATION:

* a. Legal Name: Colorado Department of Education

| | |
|---|---------------------------|
| * b. Employer/Taxpayer Identification Number (EIN/TIN): | * c. Organizational DUNS: |
| 840644739 | 187406538 |

d. Address:

| | |
|----------------------|--------------------|
| * Street1: | 201 E. Colfax Ave. |
| Street2: | |
| * City: | Denver |
| County: | Denver |
| State: | CO |
| Province: | |
| * Country: | USA |
| * Zip / Postal Code: | 80203 |

e. Organizational Unit:

| | |
|-------------------------------|---------------------------------|
| Department Name: | Division Name: |
| Administration and Operations | Information Management Services |

f. Name and contact information of person to be contacted on matters involving this application:

| | | | |
|--------------|-----|---------------|--------|
| Prefix: | Mr. | * First Name: | Daniel |
| Middle Name: | E | | |

* Last Name: Domagala

Suffix:

Title: Chief Information Officer

Organizational Affiliation:

* Telephone Number: (303)866-6961 Fax Number: (303)866-6888

* Email: DOMAGALA_D@CDE.STATE.CO.US

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

10. Name of Federal Agency:

U.S. Department of Education

11. Catalog of Federal Domestic Assistance Number:

84.384A

CFDA Title:

Statewide Longitudinal Data System Recovery Act Grants

*** 12. Funding Opportunity Number:**

ED-GRANTS-072909-001

Title:

Institute of Education Sciences;(IES) Grant Program for Statewide Longitudinal Data Systems Recovery Act Program (ARRA) CFDA 84.384A

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

*** 15. Descriptive Title of Applicant's Project:**

Project SchoolView envisions a flexible enterprise P-20 information and knowledge management system that will equip users to manage and use information for informed decision-making

Attach supporting documents as specified in agency instructions.

Attachment:

Title :

File :

Attachment:

Title :

File :

Attachment:

Title :

File :

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of:

* a. Applicant: State of Colorado

* b. Program/Project: State of Colorado

Attach an additional list of Program/Project Congressional Districts if needed.

Attachment:

Title :

File :

17. Proposed Project:

* a. Start Date: 7/1/2010

* b. End Date: 6/30/2013

18. Estimated Funding (\$):

| | |
|----------------------|-------------|
| a. Federal | \$ 17886993 |
| b. Applicant | \$ 0 |
| c. State | \$ 0 |
| d. Local | \$ |
| e. Other | \$ 0 |
| f. Program Income | \$ 0 |
| g. TOTAL | \$ 17886993 |

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

a. This application was made available to the State under the Executive Order 12372 Process for review on .

b. Program is subject to E.O. 12372 but has not been selected by the State for review.

c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)**

Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: Mr. * First Name: Robert

Middle Name:

* Last Name: Hammond

Suffix:

Title: Deputy Commissioner, Colorado Department of Education

* Telephone Number: (303)866-6822 Fax Number: (303)866-6888

* Email: HAMMOND_R@CDE.STATE.CO.US

* Signature of Authorized Representative:

* Date Signed:

Application for Federal Assistance SF-424

Version 02

*** Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.



U.S. DEPARTMENT OF EDUCATION

BUDGET INFORMATION

NON-CONSTRUCTION PROGRAMS

OMB Control Number: 1894-0008

Expiration Date: 02/28/2011

Name of Institution/Organization:
Colorado Department of Education

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION A - BUDGET SUMMARY
U.S. DEPARTMENT OF EDUCATION FUNDS

| Budget Categories | Project Year 1(a) | Project Year 2 (b) | Project Year 3 (c) | Project Year 4 (d) | Project Year 5 (e) | Total (f) |
|-----------------------------------|-------------------|--------------------|--------------------|--------------------|--------------------|---------------|
| 1. Personnel | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2. Fringe Benefits | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 3. Travel | \$ 10,000 | \$ 10,000 | \$ 10,000 | \$ 0 | \$ 0 | \$ 30,000 |
| 4. Equipment | \$ 337,500 | \$ 337,500 | \$ 0 | \$ 0 | \$ 0 | \$ 675,000 |
| 5. Supplies | \$ 48,000 | \$ 48,000 | \$ 48,000 | \$ 0 | \$ 0 | \$ 144,000 |
| 6. Contractual | \$ 5,600,983 | \$ 6,820,983 | \$ 3,318,735 | \$ 0 | \$ 0 | \$ 15,740,701 |
| 7. Construction | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 8. Other | \$ 378,583 | \$ 378,583 | \$ 378,583 | \$ 0 | \$ 0 | \$ 1,135,749 |
| 9. Total Direct Costs (lines 1-8) | \$ 6,375,066 | \$ 7,595,066 | \$ 3,755,318 | \$ 0 | \$ 0 | \$ 17,725,450 |
| 10. Indirect Costs* | \$ 57,414 | \$ 57,414 | \$ 46,715 | \$ 0 | \$ 0 | \$ 161,543 |
| 11. Training Stipends | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 12. Total Costs (lines 9-11) | \$ 6,432,480 | \$ 7,652,480 | \$ 3,802,033 | \$ 0 | \$ 0 | \$ 17,886,993 |

***Indirect Cost Information (To Be Completed by Your Business Office):**

If you are requesting reimbursement for indirect costs on line 10, please answer the following questions:

(1) Do you have an Indirect Cost Rate Agreement approved by the Federal government? Yes No

(2) If yes, please provide the following information:

Period Covered by the Indirect Cost Rate Agreement: From: 7/1/2009 To: 6/30/2010 (mm/dd/yyyy)

Approving Federal agency: ED Other (please specify): _____ The Indirect Cost Rate is 10.5%

(3) For Restricted Rate Programs (check one) -- Are you using a restricted indirect cost rate that:

Is included in your approved Indirect Cost Rate Agreement? or, Complies with 34 CFR 76.564(c)(2)? The Restricted Indirect Cost Rate is 0%



U.S. DEPARTMENT OF EDUCATION
BUDGET INFORMATION
NON-CONSTRUCTION PROGRAMS

OMB Control Number: 1894-0008

Expiration Date: 02/28/2011

Name of Institution/Organization:
Colorado Department of Education

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION B - BUDGET SUMMARY
NON-FEDERAL FUNDS

| Budget Categories | Project Year 1(a) | Project Year 2 (b) | Project Year 3 (c) | Project Year 4 (d) | Project Year 5 (e) | Total (f) |
|--------------------------------------|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------|
| 1. Personnel | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2. Fringe Benefits | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 3. Travel | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 4. Equipment | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 5. Supplies | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 6. Contractual | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 7. Construction | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 8. Other | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 9. Total Direct Costs (lines 1-8) | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 10. Indirect Costs | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 11. Training Stipends | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 12. Total Costs (lines 9-11) | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Standard Form 424B (Rev.7-97)

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. "4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. "1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. '794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. "276a to 276a-7), the Copeland Act (40 U.S.C. '276c and 18 U.S.C. "874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. " 327-333), regarding labor standards for federally assisted construction sub-agreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. "1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. "7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. "1721 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance

of 1975, as amended (42 U.S.C. " 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) " 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. " 290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. ' 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with the provisions of the Hatch Act (5 U.S.C. "1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. '470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. "469a-1 et seq.).

14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. "2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. "4801 et seq.) which prohibits the use of lead- based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

Signature of Authorized Certifying Representative:

Name of Authorized Certifying Representative: Robert K. Hammond

Title: Deputy Commissioner

Date Submitted: 12/02/2009

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

| | | |
|---|--|--|
| 1. Type of Federal Action: <input type="checkbox"/> Contract <input checked="" type="checkbox"/> Grant <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Loan <input type="checkbox"/> Loan Guarantee <input type="checkbox"/> Loan Insurance | 2. Status of Federal Action: <input checked="" type="checkbox"/> Bid/Offer/Application <input type="checkbox"/> Initial Award <input type="checkbox"/> Post-Award | 3. Report Type: <input checked="" type="checkbox"/> Initial Filing <input type="checkbox"/> Material Change For Material Change only: Year: 0 Quarter: 0 Date of Last Report: |
| 4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier, if known: 0 Name: Colorado Department of Education Address: 201 E. Colfax Ave. City: Denver State: CO Zip Code + 4: 80203-1799 Congressional District, if known: 01 | 5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Name: Address: City: State: Zip Code + 4: - Congressional District, if known: | |
| 6. Federal Department/Agency: U.S. Department of Education | 7. Federal Program Name/Description: Statewide Longitudinal Data Systems Gran CFDA Number, if applicable: 84.384 | |
| 8. Federal Action Number, if known: ED-GRANTS-072909-001 | 9. Award Amount, if known: \$0 | |
| 10. a. Name of Lobbying Registrant (if individual, last name, first name, MI): Address: City: State: Zip Code + 4: - | b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI): Address: City: State: Zip Code + 4: - | |
| 11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. | Name: Robert K. Hammond Title: Deputy Commissioner Applicant: Colorado Department of Education Date: 12/02/2009 | |
| Federal Use Only: | | Authorized for Local Reproduction Standard Form LLL (Rev. 7-97) |

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements.

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal Loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance.

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee or any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

| |
|---------------------------------|
| APPLICANT'S ORGANIZATION |
|---------------------------------|

| |
|----------------------------------|
| Colorado Department of Education |
|----------------------------------|

| |
|--|
| PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE |
|--|

| | | |
|----------------------------|--------------------|----------------|
| Prefix: Mr. | First Name: Robert | Middle Name: K |
| Last Name: Hammond | Suffix: | |
| Title: Deputy Commissioner | | |

| | |
|------------------|------------------|
| Signature: _____ | Date: 12/02/2009 |
|------------------|------------------|

ED 80-0013

03/04

**SUPPLEMENTAL INFORMATION
REQUIRED FOR
DEPARTMENT OF EDUCATION GRANTS**

1. Project Director:

| | | | | |
|---------|---------------|--------------|--------------|---------|
| Prefix: | * First Name: | Middle Name: | * Last Name: | Suffix: |
| Mr. | Daniel | E | Domagala | |

Address:

* Street1: 201 E. Colfax Ave.
 Street2:
 * City: Denver
 County:
 * State: CO* Zip / Postal Code: 80203 * Country: USA

| | |
|---------------------------------|-----------------------------|
| * Phone Number (give area code) | Fax Number (give area code) |
| (303)866-6961 | (303)866-6888 |

Email Address:

DOMAGALA_D@CDE.STATE.CO.US

2. Applicant Experience

Novice Applicant Yes No Not applicable

3. Human Subjects Research

Are any research activities involving human subjects planned at any time during the proposed project period?

Yes No

Are ALL the research activities proposed designated to be exempt from the regulations?

Yes Provide Exemption(s) #:

No Provide Assurance #, if available:

Please attach an explanation Narrative:

Attachment:

Title :
File :

Project Narrative

Project Narrative - Project Abstract

Attachment 1:

Title: **Project Narrative - Project Abstract** Pages: **1** Uploaded File: **SLDS abstract-FINAL.doc**

ABSTRACT

The Colorado Department of Education (CDE), working in collaboration with the Governor's Office of Information Technology (OIT), the Governor's Office of Policy and Initiatives, and the Colorado Departments of Higher Education, Human Services and Labor End employment, proposes to build a state longitudinal data system that meets the required system elements and capabilities set out in the Request for Applications and the demands of its ground-breaking P-20 education reform agenda. This agenda, which has been underway for several years, implements true P-20 education alignment across the state's education systems and is anchored by a common definition of postsecondary and workforce readiness to ensure students exit prepared for postsecondary education and workforce success. Moreover, the Colorado General Assembly and the Office of Governor Ritter have made inter-departmental data sharing a state priority by way of legislation that authorizes the development of interdepartmental data sharing and the creation of a state-level data sharing advisory council. The Colorado approach to educational alignment seeks to produce meaningful information on educator and principal effectiveness through the development of the state's first educator identifier system, which will be used to link all Colorado educators, students, and educator preparation programs for the purposes of individual and program evaluation. Colorado also seeks to expand its breakthrough analytical and data visualization tools to support meaningful accountability, transparency and strategic investment. In short, Colorado is among the national leaders in education reform and cross-system alignment. However, in spite of its impressive reform-oriented agenda, in the absence of SLDS grant funds to implement proposed data capture and interoperability solutions, the potential of the state's agenda will not be fully realized.

Project SchoolView™ envisions a flexible enterprise P-20 information and knowledge management system that will equip users to manage and use information for informed decision-making ensuring all students in Colorado are ready for postsecondary or workforce success. It addresses the following strategic priorities:

- **CAPTURE:** P-20 student-focused data are effectively and efficiently collected across multiple data sources including student information, programmatic classifications and educator quality.
- **LINK:** Data is effectively shared and exchanged across multiple agencies (human services, K-12, higher education, labor, corrections) and levels (district, state, federal) to promote accountability, inform policy and ensure a holistic view of student success.
- **PROVIDE:** Stakeholders (parents/guardians, students, educators, policymakers and researchers) have access via interactive portals to understandable, timely and reliable information, online content and collaboration tools to inform and improve student performance.

Colorado's Race to the Top application will build on this foundation by focusing on building the performance capacity of stakeholders to leverage information to inform development, policy, programs and practice to drive increased student performance through professional development, innovative programs and improved instructional practices. Project SchoolView™ holds the potential to transform the delivery and evaluation of education in Colorado, offering a national model that advances the use of more robust and timely performance data throughout the P-20 education system and capitalizes on the state's impressive student-centered education reforms.

Project Narrative

Project Narrative - Project Narrative

Attachment 1:

Title: **Project Narrative** Pages: **30** Uploaded File: **SLDSProjectNarrative-FINAL.doc**



**Application of the Colorado Department of Education
for**

Project SchoolView™

CFDA 84.384

Submitted to the U.S. Department of Education
Institute for Educational Sciences
December 4, 2009

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I. NEED FOR THE PROJECT

A. INTRODUCTION: CONTEXT AND VISION

*“With a collaborative spirit, with a **collaborative platform** where people can **upload data, explore data, compare solutions, discuss the results, build consensus**, we can engage passionate people, local communities, media and this will raise - incredibly - the amount of people who can understand what is going on. And this would have fantastic outcomes: the **engagement of people**, especially new generations; it would **increase knowledge, unlock statistics, improve transparency and accountability of public policies, change culture, increase numeracy, and in the end, improve democracy and welfare.**”*

Enrico Giovannini, Chief Statistician, Organisation for
Economic Co-Operation and Development

Educators and policymakers in Colorado agree that data sharing holds one of the keys to unlocking the state’s great potential to dramatically improve student outcomes. Collectively, they challenge the state to imagine an education system in which educators use analytic tools and collaborative platforms available at their desktops to tailor instruction that meets the needs of individual students. They imagine decision-makers using data to identify the most critical areas for strategic investment, and to diagnose specific issues associated with student success, such as educator preparation, instruction and curricula. They imagine policymakers using data across human services, education and labor and employment agencies to understand students’ readiness for key transitions from preschool through high school and into college and careers and to provide appropriate interventions. They imagine parents/guardians and community members using data to define student, school, district and state success with transparent and broadly accepted performance measures. And they imagine a holistic approach to education from pre-K through the labor force that continually diagnoses and then responds to barriers to student success and improves the development of the state’s human capital and economic development. This is the future Colorado’s educators and policymakers demand, and it can be created with an investment of SLDS grant funds.

The Colorado Context. Colorado currently serves more than 820,000 increasingly diverse public school students in grades P-12, and nearly 220,000 in public higher education. Consistent with its tradition of local control, Colorado’s 178 school districts vary dramatically in size, demographics, capacity, reform history and technological sophistication. District enrollment, for example, ranges from a low of 54 students to a high of 86,000 students; more than half of all students are served in the 10 largest districts. In the state’s early childhood education system, infants, toddlers and preschoolers are served in a range of publicly funded school- and community-based settings primarily by three state agencies. The Colorado Department of Higher Education (CDHE) coordinates policy and state resources for the state’s 27 public institutions as well as several hundred private and proprietary schools, seeking to ensure that higher education is accessible and affordable to all Coloradoans. Nearly 86 percent of students enrolled in the state’s twelve four-year and fifteen two-year institutions are Colorado residents.

Student achievement trends in Colorado have remained relatively flat over time and are characterized by persistent achievement and participation gaps based on race/ethnicity and socioeconomic status. The “Colorado Paradox” describes the challenging scenario in which Colorado has one of the most educated citizenries in the nation, but also one of the lowest college completion rates among native born citizens. Because of the state’s quickly changing demographics, a large influx of educated adults has created wide disparities in educational attainment. In fact, according to the National Center for Higher Education Management Systems, Colorado has the widest gap in educational attainment between white and non-white adults of any state in the nation. Colorado educators, policymakers, and business leaders unanimously agree that these disparities are unconscionable and must be addressed.

In response, the state has enacted a ground-breaking reform agenda focused on P-20 education alignment, with a commitment to prepare students to be ready at exit for the next stage of their education and ultimately for postsecondary and workforce participation. Students demonstrating postsecondary and workforce readiness (PWR) on the state’s soon to be adopted PWR assessment will be entitled to enroll in Colorado’s higher education system. Implementation of these reforms requires (and state law now authorizes) an expanded state longitudinal data system that comprehensively meets the required elements and capabilities set out in the RFA; expansions that will not just support but *drive* improved student performance through knowledge management at all levels, from the classroom to the statehouse.

Here, Colorado confronts a gap of a different sort: the gap between the architecture and capabilities of Colorado’s current data system and the ones required to support robust knowledge management in an aligned P-20 education system. Before stakeholders can apply information in educational decision making (identifying opportunities for continuous improvement, effective interventions, return on investment), the SLDS needs to capture, link and provide P-20 data in forms that are actionable, credible and timely. As shown in the figure below, Project SchoolView™ is designed to develop the infrastructure to do just that, positioning Colorado to implement P-20 reforms that focus on preparing the youngest learners for success in school, improving K-12 outcomes through innovation and quality teaching, and graduating more students from college who are prepared for 21st Century jobs. Colorado’s Race to the Top application will build upon this foundational work with its focus on providing outstanding digital content to support performance and knowledge management, education capacity, school input and blended learning models.

