FLORIDA DEPARTMENT OF EDUCATION



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MEMORANDUM

TO:

Eligible District School Superintendents

FROM:

Kris Ellington, Deputy Commissioner,

Accountability, Research, and Measurement

DATE:

June 3, 2011

SUBJECT: Race to the Top Local Instructional Improvement

System Request for Application TAPS# 12AT23

The Florida Department of Education is pleased to announce the release of the Local Instructional Improvement System Request for Application TAPS# 12AT23 funded through the Catalog for Federal and Domestic Assistance (CFDA) #84.395A, Race to the Top. These grants are to help Florida's small or rural districts cover the purchase, installation, and training costs associated with meeting the minimum standards for a local instructional improvement system. Districts are encouraged to implement systems they can sustain both technically and financially long-term.

The funds will be awarded through a discretionary grant process.

The minimum standards for a local instructional improvement system, the application, and all accompanying forms can be found by accessing the link below. The proposal must be received by the Florida Department of Education no later than July 31, 2011.

http://www.fldoe.org/ARRA/LIISMS.asp

If you have any questions, please contact Nancy Copa by phone at (850) 245-0457 or by e-mail at FLDOE-LIIS@fldoe.org.

TAPS Number 12AT23

FLORIDA DEPARTMENT OF EDUCATION PROJECT APPLICATION

Please return to:	A) Program Name:	DOE USE ONLY
Florida Department of Education Office of Grants Management Room Turlington Building 325 West Gaines Street Tallahassee, Florida 32399-0400 Telephone: (850) Suncom:	Race to the Top - Local Instructional Improvement Systems	Date Received
B) Name a	and Address of Eligible Applicant:	Project Number (DOE Assigned)
School District of Clay County 900 Walnut Street Green Cove Springs, Fl 32043		
C) Total Funds Requested: \$ 137,016.16	D) Applicant Cont	act Information
DOE USE ONLY	Contact Name: Carl D. Hendrick	Mailing Address: 900 Walnut Street Green Cove Springs, FL 32043
Total Approved Project:	Telephone Number: 904.284.6507	SunCom Number:
\$	Fax Number: 904.284.6581	E-mail Address: cdhendrick@clay.k12.fl.us
	CERTIFICATION	
specific programmatic assurances and programmatic requirements; accountability for the expenditu available for review by appropria effective date and prior to the ter	, (Please Type in this application are true, correct, and consistent with a for this project. Furthermore, all applicable statutes, reand procedures for fiscal control and maintenance of recorre of funds on this project. All records necessary to attend at the state and federal staff. I further certify that all experimination date of the project. Disbursements will be refunds on this or any special project, where prohibited.	egulations, and procedures; administrative ords will be implemented to ensure proper substantiate these requirements will be enditures will be obligated on or after the
Further, I understand that it is the submission of this application.	ne responsibility of the agency head to obtain from its	governing body the authorization for the
E) Signature of	Agency Head	

Project Design-Narrative

The School District of Clay County (SDCC) proposes to leverage the funds provided in this initiative by supplementing our original Race to the Top Scope of Work supplying the foundation for key technologies needed in sections 8 and 9 (see below) of our Local Instructional Improvement System. Funds will be used to procure an additional solution to deploy our own private and hybrid cloud that will fill the needs for a Single Sign-on Portal solution. This solution will be purchased, rather than developed in-house, resulting in a cost savings to the district. In addition to the initial software purchase, these funds will be used to procure needed server hardware, technical and end user training, and ongoing district and vendor provided support.

- 8. Data Integration The system will include or seamlessly share information about students, district staff, benchmarks, courses, assessments, and instructional resources to enable teachers, students, parents, and district administrators to use data to inform instruction and operational practices.
- 9. IT Platform and Security The system will provide secure, role-based access to its features and data for teachers, students, parents, district administrators, and technical support.

Specified technology requirements from Florida DOE for Single Sign-on system have yet to be determined. We anticipate the need for flexibility on the directory integration in allowing SDCC to align with the state's recommended format and process. We believe that purchasing a system with flexible directory compatibilities would allow SDCC to meet the current LIIS standards listed in sections 8 and 9. System supported directory service formats and platforms should include: MS Active Directory2003 or 2008, Novell eDirectory 8.5 and greater, OpenLDAP 2.1.2, and XML.

The single sign-on should function through a browser-based portal which allows both in network and web-based access for all levels of users. District applications, resources, and web-based reporting would be available through the private cloud environment.

Virtual role-based secure access through a browser based portal for both web-based and non web-based resources, system tools, and functions will allow all levels of district users' scalable connections to needed resources and tools, thus meeting such standards as 8.1.1, 8.2.5, 8.3.1, 9.1.1, 9.1.2, 9.1.4, 9.1.7-9.1.9, 9.1.12, 9.1.14- 9.1.16, 9.2.1-9.2.3, 9.2.6, and 9.3.1-9.3.11.

This portal solution should provide multiple device types access to web 2.0 applications and a private cloud environment. By allowing 24/7 access to district technology resources and tools the proposal supports the Strategic Areas of Focus1, 2, 5, and 6. This proposal will supplement SDCC's efforts in meeting the minimum standards for a LIIS to fully support teachers in the classroom, administrators at the school and district levels, and researchers to better inform instruction around reading, math, and science.

FLORIDA DEPARTMENT OF EDUCATION

(1)	(2)	(3)	(4)	(5)	(9)	(7)	8	(0)
FUNCTION	OBJECT	ACCOUNT TITLE AND NARRATIVE	FTE	AMOUNT	% ALLOCATED to this PROJECT	ALLOWABLE DOE USE ONLY	REASONABLE DOE USE ONLY	NECESSARY DOE USE ONLY
6500	110	Specialist position responsible for system configuration, integration, and maintenance. NOTE: Beneits for this portion of salary will be funded through other district sources.	.20	\$12,016.16	20%			
6500	310	310 Professional & Technical Services -Provides for contracted services by the vendor to train staff that will be responsible for managing the day operations of the system	-	\$10,000.00	100%			
9059	360	360 Rentals - Provides for contracted services for annual maintenance of software		\$2,000.00	100%			
6500	396	390 Other Purchased Services - Provides for consulting servises in system configuration, implementation, and deployment		\$2,000.00	100%			
6500	643	643 Capitalized Computer Hardware - Provides for the purchases of dedicated server needed for the system		\$6,000.00	100%			
6500	692	692 Noncapitalized Software - Provides for the initial purchase of a software Portal Application with Single Sign-on and Private Cloud functionality		\$105,000.00	100%			
			D) TOTAL \$137,016.16	\$137,016.16				

Final -DOE101S

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Definitions

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scope of Work	Assign each deliverable to an item, 1 – 4, from the Project – Design Narrative above.
Tasks	List the activities that are required to produce the deliverables.
Deliverables	The outcome of the tasks that results in a product and/or service that directly relates to the Scope of Work. Deliverables
	must be quantifiable, measurable, and verifiable.
Due Date	Date for completion of tasks. Specify the quarter and year the deliverable will be completed (i.e., 20 2013)
	Quarter 1: July – September, Quarter 2: October – December, Quarter 3: January – March Quarter 4: April – June

(Use additional pages, as appropriate.)

	Project Performan	Project Performance and Accountability	
Scope of Work	Tasks	Deliverables	Due Date
2	System Specifications Developed	Documentation - Functional Requirements	1Q 2011-12
2	System Sources Researched and Identified	Documentation - Quotes/Bids	2Q 2011-12
2	System Procurement	Documentation - Board Approval Minutes, Purchase Orders	2Q 2011-12
2	Hardware Procurement	Documentation - Purchase Orders	2Q 2011-12
င	System Installation, Configuration, and Training for Technical Staff	Technical Assistance, Policies and Procedures Documented	2Q 2011-12
4	System Deployment	Deployment checklist, Change Request Forms	2Q 2011-12
4	Training for End Users	Training Materials	2Q 2011-12
4	On-going System Support	TA Request logs, Training Materials	3Q 2011-12
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