



Commonwealth of Kentucky

CONTRACT

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Doc Description: Year 1 Math/Science Partnership	
Doc ID No: PON2 540 1700000636 1	Procurement Folder: 4354435
Procurement Type: Memorandum of Agreement	Record Date:
Issued By: THELMA HAWKINS	Cited Authority: FAP111-44-00
Telephone:	

C O N T R A C T O R	Jefferson County Board of Education
	PO BOX 34020
	LOUISVILLE KY 40232-4020
	US

Effective From: 11/01/2016 **Effective To:** 09/30/2017

Line	CL Description	Due Date	Quantity	Unit Issue	Unit Price	Contract Amt	Total Price
1	Year 1 Math/Science Partnership		0.00		0.00000	199,646.00	199,646.00

Extended Description

Contract Period: November 1, 2016- September 30, 2017

Accounting Template: E75105 CFDA# 84.366B PR/AWARD#: S366B150018

MUNIS#: 352C Pass-through#: 3200102-15

The vendor will implement, as proposed, professional development activities that are designed to improve teacher's content knowledge and teaching skills in mathematics and science, and that lead to improved student learning. Partnerships MUST include faculty from the mathematics, sciences, technology and/or engineering faculty of institutions of higher education, and "high need" local school districts for the purpose of improving teacher's content knowledge and teaching skills.

Method of Payment: Cost Reimbursement. Vendor will submit invoices on a quarterly cost reimbursement basis, including a line item summary of expenditures consistent with the approved budget and the Kentucky Department of Education Vendor Expense Form. A final invoice must be submitted within 60 days of the contract expiration date.

This is a federally funded grant and is contingent on availability of funding.

B I L L T O	376761	S H I P T O	
	KDE DIV OF BUDGETS		
	500 MERO STREET		
	16TH FLOOR CAPITAL PLAZA TOWER		
	FRANKFORT KY 40601		
	US		

Total Order Amount:	199,646.00
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Memorandum of Agreement Terms and Conditions

Revised May 2016

This Memorandum of Agreement (MOA) is entered into, by and between the Commonwealth of Kentucky, KENTUCKY DEPARTMENT OF EDUCATION ("the Commonwealth") and JEFFERSON COUNTY PUBLIC SCHOOLS ("the Contractor") to establish an agreement is to improve teachers' content knowledge and pedagogical practices in the areas of mathematics, science, technology and engineering that leads to increased student learning. The initial MOA is effective from NOVEMBER 1, 2016 through SEPTEMBER 30, 2017.

Scope of Services:

MSP projects MUST carry out one or more of the following activities related to elementary, middle or secondary schools:

*Create opportunities for enhanced and ongoing professional learning (www.education.ky.gov) of science or mathematics teachers that improves the subject matter knowledge, pedagogical expertise, and leadership capabilities of such teachers.

*Promote strong teaching skills for mathematics and/or science teachers and teacher educators, including integrating reliable scientifically based research methods and technology-based teaching methods into the curriculum (including project-based learning approaches);

*Establish and operate on-going STEM institutes or professional learning communities for elementary, middle and secondary school mathematics and/or science teachers that MUST;

-relate directly to the curriculum and academic areas in which the teacher provides instruction, and focus only secondarily on pedagogy;

-enhance the ability of the teacher to understand and use STEM / 21st Century Learning Skills;

and

-train teachers to use curricula that are (1) based on scientific research; (2) aligned with Kentucky's Academic Standards; and (3) project-based, experiment-oriented, and concept and content based (See Characteristics of Highly Effective Teaching and Learning (www.education.ky.gov).

Deliverables:

Awarded projects must meet the one or both of the following goals listed below by immersing teacher cohort groups in sustained, creative, and strategic professional learning that extends beyond commonplace approaches to improve mathematics and science achievement:

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(1) Develop task-oriented, classroom-embedded assessments that immerse students in using all three dimensions of the science standards (practices, core ideas, and crosscutting concepts) to demonstrate understanding of a phenomenon or designing a solution to a problem. Deliverable: shared bank of science classroom embedded assessments.

(2) Increase mathematical knowledge for teaching in those who teach mathematics in grades 4 – 8 with an emphasis on progression through middle school algebraic reasoning by implementing research-based professional learning and instructional strategies to improve student achievement particularly in schools with the greatest instructional and academic need. Deliverable: Shared instructional supports for replicating and sustaining this work to strengthen mathematical knowledge for teaching statewide.

**At least one of the project goals must be at least one of these defined goals.*

Pricing:

PROJECT NAME: NGSS–Formative Assessment Strategies for Science Teachers				
MUNIS CODE	ITEM	EXPLANATION OF EXPENDITURES	Amt. Of Grant Funds	Source & Amt. Of Matching Funds
0110	Assistant Superintendent for Curriculum & Instruction	.05 FTE Project Oversight and coordination of project activities within Curriculum & Instruction		\$7,836
0110	Project Director	.20 FTE K-12 Science Curriculum Specialist		\$25,486
0110	Principals (24)	Attend yearly session and ongoing work throughout project – 6 hours annually - \$64.72 average hourly rate		\$9,320
012036	Substitute Teachers	For teachers to participate in 3-2 day long PD sessions \$130 X 50 subs X 6 days	\$39,000	
011327	Teacher Stipends	For Cohort teachers to participate in 4 day long summer 2016 PD: \$20.81 X 24 hrs. X 50 teachers	\$24,972	
011327	Teacher Stipends	For Cohort teachers to participate in 6 after-school PD sessions: \$20.81 X 2 hrs. X 6 sessions X 50 teachers	\$12,486	
011327	Extended Service for Goal Clarity Coaches	For 2 Goal Clarity Coaches to assist with (mandatory) project work in summer and beyond contractual time: \$60 hr. X 100 hrs. X 2 GCCs	\$12,000	
		Salaries Total	\$91,458	\$42,642
		At established state rates for Science Specialist, Substitutes, Teacher Stipends, Extended Service for Goal		\$14

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		Clarity Coaches, and Evaluator		
211	Life Insurance			
213	Liability Insurance	Ibid	\$2,157	\$11
215	Long Term Disability	Ibid		\$155
222	Medicare Match	Ibid	\$1,239	\$619
231	KTRS	Ibid	\$13,763	\$1,280
253	Unemployment	Ibid	\$855	\$15
260	Worker's Compensation	Ibid	\$231	\$115
294	Health Insurance	Ibid		
295	Federally funded State Life Insurance	Ibid		
296	Federally funded State Admin Fee	Ibid		
		Benefits Total	\$18,245	\$2,209
0582	Travel	For mileage for travel to Frankfort for 2 MSP mtgs. and to Lexington for 3 collaborative planning mtgs. 110 miles X 5 trips X \$0.48	\$264	
0582	Travel	For travel to Annual MSP Conference in DC for 2 – registration, airfare, lodging and meals	\$1,700	
		Travel Total	\$1,964	
0320	External Evaluator	For development, collection, and analysis of data for evaluation; provide formative feedback to project leadership team; assistance with federal reporting	\$10,000	
		External Evaluator Total	\$10,000	
0610	General PD Supplies	For individual Cohort teacher binders with documents, tools, notes, etc. Chart paper, post-its,	\$2,000	
0550	Printing	For individual Cohort teacher copies of KAS/NGSS, NGSS Appendices, and Evidence Statements, Formative Assessment, Success	\$2,500	

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		Criteria Copies		
0643	Teacher Resources	For individual Cohort teacher & leadership team copies of Framework, Formative Assessment and Student Misconception books: \$30 per X 58 copies X 4 resources	\$6,960	
0646	Teacher Content Assessment	DTAMS Content Test: \$10 test X 2 (pre-post) X 50 teachers	\$1,000	
0899	Dr. Joe Prather, JCPS Research and Evaluation	For district data collection and disaggregation: \$65 hr. X 55 hrs.	\$3,575	
		Resources/Supplies Total	\$16,035	
0322	University of Louisville Subcontract	Time for UofL faculty to plan & provide PD collaboratively with JCPS; collect, analyze assessments and data; do classroom observations, interviews: Drs. Tretter, Philipp, Merk from College of Education; Drs. Rich and Fuselier from College of Arts & Sciences	\$57,128	
		Subcontract Total	\$57,128	
	Matching Funds	Year 1 matches must equal at least 10% of the total requested funds with rationale		\$44,857
	Total Direct Costs		\$194,830	
	Indirect Costs	2.96% (only on first \$25,000 of subcontract)	\$4,816	
	TOTAL REQUEST	YEAR 1	\$199,646	\$44,857

Applicable for federal funds: Section 75.563 of EDGAR states indirect cost is limited to 8% for grants programs that has a statutory requirement contain supplement-not-supplant provisions or the grantee shall use a restricted indirect cost rate computed under 34 CFR 76.564 through 76.569.

Quarterly cost reimbursement based on detailed invoices consistent with the approved the approved budget and the Kentucky Department of Education District Expense Report. A final MUNIS Report and District Expense Report MUST be submitted within 60 days of the contract expiration date.

Remit all invoices, bills, or requests for payment to: Thelma Hawkins, Division of Budgets and Financial Management, Kentucky Department of Education, 300 Sower Boulevard – 3rd Floor, Frankfort, KY 40601, or email to thelma.hawkins@education.ky.gov.

Cancellation clause:

Either party may cancel the agreement at any time for cause or may cancel without cause on 30 days' written notice.

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Funding Out Provision:

The state agency may terminate this agreement if funds are not appropriated to the contracting agency or are not otherwise available for the purpose of making payments without incurring any obligation for payment after the date of termination, regardless of the terms of the agreement. The state agency shall provide the Contractor thirty (30) calendar days written notice of termination of the agreement due to lack of available funding.

Reduction in Contract Worker Hours:

The Kentucky General Assembly may allow for a reduction in contract worker hours in conjunction with a budget balancing measure for some professional and non-professional service contracts. If under such authority the agency is required by Executive Order or otherwise to reduce contract hours, the agreement will be reduced by the amount specified in that document.

Access to Records:

The state agency certifies that it is in compliance with the provisions of KRS 45A.695, "Access to contractor's books, documents, papers, records, or other evidence directly pertinent to the contract." The Contractor, as defined in KRS 45A.030(8) and (10), agrees that the contracting agency, the Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this agreement for the purpose of financial audit or program review. The Contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884. Records and other prequalification information confidentially disclosed as part of the bid process shall not be deemed as directly pertinent to the agreement and shall be exempt from disclosure as provided in KRS 61.878(1)(c).

Effective Date:

All Memorandum of Agreements are not effective until the Secretary of the Finance and Administration Cabinet or his authorized designee has approved the agreement and until the agreement has been submitted to the government contract review committee. However, in accordance with KRS 45A.700, memoranda of agreement in aggregate amounts of \$50,000 or less are exempt from review by the committee and need only be filed with the committee within 30 days of their effective date for informational purposes.

KRS 45A.695(7) provides that payments on personal service contracts and memoranda of agreement shall not be authorized for services rendered after government contract review committee disapproval, unless the decision of the committee is overridden by the Secretary of the Finance and Administration Cabinet or agency head, if the agency has been granted delegation authority by the Secretary.

Violation of tax and employment laws:

KRS 45A.485 requires the Contractor and all subcontractors performing work under the agreement to reveal to the Commonwealth, prior to the award of a contract, any final determination of a violation by the Contractor within the previous five (5) year period of the provisions of KRS chapters 136, 139, 141, 337, 338, 341, and 342. These statutes relate to the state sales and use tax, corporate and utility tax, income tax, wages and hours laws, occupational safety and health laws, unemployment insurance laws, and workers compensation insurance laws, respectively.

To comply with the provisions of KRS 45A.485, the Contractor and all subcontractors performing work

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under the agreement shall report any such final determination(s) of violation(s) to the Commonwealth by providing the following information regarding the final determination(s): the KRS violated, the date of the final determination, and the state agency which issued the final determination.

KRS 45A.485 also provides that, for the duration of any contract, the Contractor and all subcontractors performing work under the agreement shall be in continuous compliance with the provisions of those statutes, which apply to their operations, and that their failure to reveal a final determination as described above, or failure to comply with the above statutes for the duration of the agreement shall be grounds for the Commonwealth's cancellation of the agreement and their disqualification from eligibility for future state contracts for a period of two (2) years.

[Check box section below need only be included for Contractors that are quasi-governmental entities or 501(c)3 non-profit entities.]

Contractor must check one:

☐ The Contractor has not violated any of the provisions of the above statutes within the previous five (5) year period.

☐ The Contractor has violated the provisions of one or more of the above statutes within the previous five (5) year period and has revealed such final determination(s) of violation(s). Attached is a list of such determination(s), which includes the KRS violated, the date of the final determination, and the state agency which issued the final determination.

Discrimination:

This section applies only to agreements disbursing federal funds, in whole or part, when the terms for receiving those funds mandate its inclusion. Discrimination (because of race, religion, color, national origin, sex, sexual orientation, gender identity, age, or disability) is prohibited. During the performance of this agreement, the Contractor agrees as follows:

1. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, national origin, sex, sexual orientation, gender identity or age. The Contractor further agrees to comply with the provisions of the Americans with Disabilities Act (ADA), Public Law 101-336, and applicable federal regulations relating thereto prohibiting discrimination against otherwise qualified disabled individuals under any program or activity. The Contractor agrees to provide, upon request, needed reasonable accommodations. The Contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, religion, color, national origin, sex, sexual orientation, gender identity, age or disability. Such action shall include, but not be limited to the following; employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensations; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.
2. In all solicitations or advertisements for employees placed by or on behalf of the Contractor, the Contractor will, state that all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age or disability.
3. The Contractor will send to each labor union or representative of workers with which he/she has a

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collective bargaining agreement or other contract or understanding, a notice advising the said labor union or workers' representative of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.

4. The Contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965 as amended, and of the rules, regulations and relevant orders of the Secretary of Labor.

5. The Contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, as amended, and by the rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and orders.

6. In the event of the Contractor's noncompliance with the nondiscrimination clauses of this agreement or with any of the said rules, regulations or orders, this agreement may be cancelled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further government contracts or federally-assisted construction contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, as amended, and such other sanctions may be imposed and remedies invoked as provided in or as otherwise provided by law.

7. The Contractor will include the provisions of paragraphs (1) through (7) of section 202 of Executive Order 11246 in every subcontract or purchase order unless exempted by rules, regulations or orders of the Secretary of Labor, issued pursuant to section 204 of Executive Order No. 11246 of September 24, 1965, as amended, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

ADDITIONAL TERMS AND CONDITIONS – KENTUCKY DEPARTMENT OF EDUCATION

Choice of Law and Forum

The laws of the Commonwealth of Kentucky shall govern all questions as to the execution, validity, interpretation, construction, and performance of this agreement or any of its terms.

Any suit, action or other proceeding regarding the execution, validity, interpretation, construction, or performance of this agreement shall be filed in the Franklin Circuit Court of the Commonwealth of Kentucky.

Requirements for Reporting to Kentucky Teachers Retirement System:

Please note that, if contractor is a current retiree of the Kentucky Teachers Retirement System (KTRS), or proposes to use a current or potential retiree of KTRS to perform any work under any contract, this may have an adverse impact upon retirement benefits for that retiree. This would occur, regardless of whether a contract is awarded to the individual directly, or to another legal entity for which the individual works.

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Accordingly, if a contractor proposes to use such individuals to perform the work, the contractor is strongly encouraged to check with KTRS to determine what requirements apply, before entering into a contract. The KTRS help desk number is 1-800-618-1687.

Furthermore, as a condition of any successful contract award, any information on such retirees (as defined and required by KTRS) must be submitted prior to any services being performed by said individuals under this contract.

As a firm condition of this contract, any contractor agrees to indemnify and hold the Kentucky Department of Education harmless, for any failure by such current or potential retirees to properly report information concerning their retirement status, during the life of any contract awarded.

Federal Funding Accountability and Transparency Act Compliance (applicable for federal)

For agreements that include Federal funds, the Second Party shall comply with the Federal Funding Accountability and Transparency Act (FFATA or Transparency Act - P.L.109-282, as amended by section 6202(a) of P.L. 110-252), including registration of a Data Universal Numbering System (DUNS) identifier number if the amount of Federal funds awarded to the Second Party is \$25,000 or more. Details on how to register and acquire a DUNS number are available at <http://fedgov.dnb.com/webform>, and are free for all entities required to register for grant awards under these provisions. The Second Party must disclose to KDE the names of the top five executives and total compensation to each, if:

*More than 80% of the Second Party's annual gross revenues originate from the federal government (directly or indirectly through the state), and those revenues are greater than \$25,000,000 annually, and

*Compensation information is not already available to the public.

This contract authorizes funding for the contract period based upon the availability of funds.

The Kentucky Department of Education reserves the right to withhold or cease funding for non-performance, or breach, during the life of the contract, if it is in the best interest of the Commonwealth to do so.

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Approvals

This agreement is subject to the terms and conditions stated herein. By affixing signatures below, the parties verify that they are authorized to enter into this agreement and that they accept and consent to be bound by the terms and conditions stated herein. In addition, the parties agree that (i) electronic approvals may serve as electronic signatures, and (ii) this agreement may be executed in any number of counterparts, each of which when executed and delivered shall constitute a duplicate original, but all counterparts together shall constitute a single agreement.

1st Party:

Signature Director, Div. of Budgets & Financial Management
Title

Printed Name Date

2nd Party:

Signature Title

Printed Name Date

Other Party

Signature Title

Printed Name Date

Approved as to form and legality:

Approved in eMARS

Kentucky Department of Education Attorney

Applicable for federal funds:

DUNS# _____

Include Data Universal Numbering System (DUNS) identifier number if the amount of Federal funds awarded to the Second Party is \$25,000 or more. (See Federal Funding Accountability and Transparency Act Compliance section)