1. **Project Title**   Nutrition Education for STEM and Cultural Learning Skills

2. **Senate Sponsor**   Manny Diaz

3. **Date of Request**   10/26/2019

4. **Project/Program Description**

    Common Threads delivers hands-on STEM and grade-level, Florida Standards and Next Generation Science Standards-aligned nutrition and cooking classes for preK-8th grade students during school and after-school, provides parent programs, and trains and provides resources to teachers so that they may incorporate nutrition education into their classrooms. Common Threads has been operating in Miami-Dade County since 2009, through multiple funding streams and requests support to continue, enhance, and expand our Miami-Dade County efforts.

5. **State Agency to receive requested funds**   Department of Education

    State Agency contacted?   ● Yes ○ No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	794,452
Fixed Capital Outlay	000
Total State Funds Requested	794,452

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	794,452	85.0 %
Matching Funds		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	18,000	2 %
Other	120,000	13 %
Total Project Costs for Fiscal Year 2020-2021	932,452	100 %

8. **Has this project previously received state funding?**   ○ Yes ● No

    If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. **Is future-year funding likely to be requested?**   ● Yes ○ No

    If yes, indicate nonrecurring amount per year.   794,452

10. **Details on how the requested state funds will be expended**

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits	Indirect Administrative costs (data and financial compliance monitoring costs, including percentage of Associate Director of Development, Data and Compliance Manager, Evaluation Manager and Chief Financial Officer)	121,624
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs: Other		
Salary and Benefits	1 - Senior Program Manager 2 - Nutrition Educators 1 - Program Manager 2 - Program Coordinators	280,600
Expense/Equipment/ Travel/Supplies/Other	Curriculum, reusable cooking kits, classroom supplies, consumable instructional supplies, printing	169,728
Consultants/Contracted Services/Study	Common Threads Chef Instructors Lead all after-school classes and most in-school nutrition education classes: Work with students and manages classrooms of up to 20 participants and 4 volunteers, teaches students, parents, and teachers cooking skills and nutrition, completes instructional supply purchases and tracks receipt of purchases, administers pre- and post-surveys to students.	222,500
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/ Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		794,452

11. **Program Performance**

a. What specific purpose or goal will be achieved by the funds requested?

In Miami-Dade County, our goal will be to educate preK-8th grade students using nutrition education to reinforce STEM learning, expand cultural competencies, and promote healthy cooking and eating for students in partnership with Miami-Dade County Public Schools. We have worked in partnership with M-DCPS for the past 10 years, and are working together toward embedding nutrition education into all schools and classrooms.

Our output goals for our 2020-2021 program year are: 1) to serve over 13,000 M-D students, parents/guardians, and teachers by implementing up to 550 distinct program sessions which occur both during school hours and after-school hours; and 2) for participants to receive up to 150,960 hours of programming and to cook and consume up to 109,160 healthy meals and snacks.

b. What activities and services will be provided to meet the intended purpose of these funds?

Common Threads' approach to nutrition education is intended to improve multiple components of student's learning by incorporating STEM concepts, broadening cultural knowledge, and working to improve healthy eating behaviors by engaging children, families, teachers, and parents. This comprehensive approach ensures students are supported in making healthy choices—at school, home, and in the community—helping to sustain its positive impact. Programming will take place in partnership with up to 40 M-DCPS and will occur both in-school and after-school for children, with additional programming for adults. Our curriculum is aligned by grade level to the Florida Standards and Next Generation Science Standards to amplify classroom teaching. We plan to offer a full slate of programming at the schools to include Small Bites, Cooking Skills & World Cuisine, and parent/teacher programming (details below).

c. What direct services will be provided to citizens by the appropriation project?

- Healthy Teacher Training (ten two-hour trainings): Teachers learn concepts to integrate nutrition into core content areas, while receiving PD credit. - Small Bites (eight 60-min lessons, 400 sessions): CT Chef Instructors and/or CT trained classroom teachers (depending on desire of individual schools) deliver Small Bites nutrition education during the school day reinforcing core academic concepts through grade level aligned lessons and healthy snack recipes. - Cooking Skills and World Cuisine (ten two-hour classes, 60 sessions): Students in grades 3-8 work together with a Chef Instructor after-school to cook culturally-diverse, affordable and healthy dinners. - Parent Workshops (one hour, 80 workshops), Grocery Store Tours (two hours, 20 tours): Our family-inclusive programs teach parents and their children how to shop for, choose, and prepare nutritious foods. A Cooking for Life Handbook take-away includes eight weeks of SNAP-friendly meal plans, with recipes and grocery lists.

d. Who is the target population served by this project? How many individuals are expected to be served?

According to the 2016 "Condition of STEM – Florida" produced by ACT, 21% of FL students expressed an interest in STEM majors or occupations, coupled with statistics stating, 35.5% of children ages 5-17 are overweight or obese and 26% experience food insecurity in M-DC, which puts children at a 22% greater risk of becoming obese. To further inspire children for greater academic achievement and to promote healthy eating behaviors, we provide programs in traditionally under-resourced communities and schools where at least 80% of children participate in the free- or reduced-priced school lunch program. Our programs serve students in grades preK-8 as well as their parents/guardians and teachers. This project will reach at least 13,000 M-DC individuals through partnership with up to 40 M-DC schools, and community-based organizations.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Evaluations consistently demonstrate that students, as compared to before programming: (a) 22% will improve their nutrition knowledge, (b) 16% will report consuming more vegetables and (c) 15% will improve their frequency of showing family how to cook at home. We will track completion and retention of programs and expect: (d) 50% of teachers who complete teacher trainings will go on to implement nutrition programs with CT support and (e) 70% of individuals who enroll in CTs' after school programs will attend until the end of the course. We will measure these outcomes using a quasi-experimental pre- and post- survey design on a stratified random sampling of students as well as standard program monitoring and fidelity procedures. We have IRB approval and RRB approval by M-DCPS for conducting our surveys, available in English and Spanish. Teachers have also reported after participating in our programs, students have better behavior and are more open to new learning concepts.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

We acknowledge the standard contract penalties in the Department of Education process. DOE may withhold all or a portion of the funds if the contract/deliverables is deemed unsatisfactory.

12. **The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.**

N/A

13. **Requestor Contact Information**

    a. First Name   Linda   Last Name Novick O'Keefe

    b. Organization   Common Threads

    c. E-mail Address   linda@commonthreads.org

    d. Phone Number   (312)315-8329   Ext.

14. **Recipient Contact Information**

    a. Organization   Common Threads

    b. Municipality and County   Miami-Dade

    c. Organization Type

    ○ For-profit Entity

    ○ Non-Profit 501(c) (3)

    ○ Non-Profit 501(c) (4)

    ○ Local Entity

    ○ University or College

    ● Other (please specify) Non Profit 501(c) (3)

    d. First Name   Linda   Last Name Novick O'Keefe

    e. E-mail Address   linda@commonthreads.org

    f. Phone Number   (312)315-8329

15. **Lobbyist Contact Information**

    a. Name   Slater Bayliss

    b. Firm Name   The Advocacy Group at Cardenas Partners

    c. E-mail Address   swb@cardenaspartners.com

    d. Phone Number   (850)251-7710   Ext.