

# Appropriations Project Request - Fiscal Year 2018-19

## For projects meeting the Definition of House Rule 5.14

1. Title of Project: Nemours Children's Hospital Early Autism Screening, Treatment, and Training Program

2. Date of Submission: 11/13/2017

3. House Member Sponsor: Rene Plasencia

Members Copied:

### 4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes  
***If answer to 4a is ?No? skip 4b and 4c and proceed to 4d, Col. E***
- b. What is the most recent fiscal year the project was funded? 2017-18
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request:

| FY:                   | Input Prior Year Appropriation for this project<br>for FY 2017-18<br>(If appropriated in 2017-18 enter the<br>appropriated amount, even if vetoed.) |                                     |  | Develop New Funds Request<br>for FY 2018-19<br>(Requests for additional RECURRING funds are prohibited.) |                                 |  |
|-----------------------|---|-------------------------------------|--|--|---------------------------------|--|
| Column:               | A   | B                                   | C  | D  | E                               | F  |
| Funds<br>Description: | Prior Year<br>Recurring<br>Funds  | Prior Year<br>Nonrecurring<br>Funds | Total Funds<br>Appropriated<br><br>(Recurring plus<br>Nonrecurring:<br>column A + column<br>B) | Recurring Base<br>Budget<br><br>(Will equal non-<br>vetoed amounts<br>provided in Column<br>A)           | Additional Nonrecurring Request | TOTAL Nonrecurring plus<br>Recurring Base Funds<br><br>(Will equal the amount<br>from the Recurring base in<br>Column D plus the<br>Additional Nonrecurring<br>Request in Column E.) |
| Input<br>Amounts:     |   | 667,000                             | 667,000  |  | 667,000                         | 667,000  |

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2018-19? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Agency for Persons with Disabilities

5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes

5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Financial consequences/penalties and corrective actions would apply.

6. Requester:

- a. Name: Marti Eubanks
- b. Organization: The Nemours Foundation, Inc. d/b/a Nemours Children's Hospital
- c. Email: marti.coley@nemours.org
- d. Phone #: (904)553-1822

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Marti Eubanks
- b. Organization: The Nemours Foundation, Inc. d/b/a Nemours Children's Hospital
- c. Email: marti.coley@nemours.org
- d. Phone #: (904)553-1822

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: James McFaddin
- b. Firm: Southern Strategy Group
- c. Email: mcfaddin@sostrategy.com
- d. Phone #: (850)212-1978

9. Organization or Name of entity receiving funds:

- a. Name: The Nemours Foundation, Inc d/b/a Nemours Children's Hospital
- b. County (County where funds are to be expended): Orange
- c. Service Area (Counties being served by the service(s) provided with funding): Brevard, Lake, Orange, Osceola, Polk, Seminole, Volusia

10. What type of organization is the entity that will receive the funds? (Select one)

- ☐ For Profit
- ☒ Non Profit 501(c) (3)
- ☐ Non Profit 501(c) (4)
- ☐ Local Government
- ☐ University or College
- ☐ Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

Nemours will conduct free screenings for early identification and assessment of autism; will provide CME's for at least 55 pediatric medical providers; provide job training for 8 behavioral technicians in ABA, 2 pre-doctoral psychology interns, and provide intensive behavioral training for a minimum of 18 families. Nemours will purchase specialized materials and equipment to work with children with autism.

12. Provide specific details on how funds will be spent. (Select all that apply)

| Spending Category   | Description  | Nonrecurring<br>(Should equal 4d, Col. E) Enter ?0? if<br>request is zero for the category |
|---|--|--|
| Administrative Costs:   |  |  |
| <input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits |  |  |
| <input type="checkbox"/> b. Other Salary and Benefits                           |  |  |
| <input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other             |  |  |
| <input type="checkbox"/> d. Consultants/Contracted Services/Study               |  |  |
| Operational Costs:  |  |  |
| <input checked="" type="checkbox"/> e. Salaries and Benefits                    | All salaries and benefits for employees directly involved in delivery the program. 33 Board certified Behavioral Analyst, 2.0-Board Certified Behavioral Analyst, .20 Board Certified Assistant Behavioral Analyst, 3.5-Behavioral Job Trainees. 50-Patient Service Specialist, .30-Board Certified Pediatric Neurologist, .30- Board Certified Pediatric Psychologist, .20 Speech Pathologist, .20-Occupational Therapist | 590,215  |

|   |   |                |
|---|---|----------------|
| <input checked="" type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other | Education program for community physicians and program materials and/or equipment necessary to meet deliverable of the program.   | 30,031         |
| <input checked="" type="checkbox"/> g. Consultants/Contracted Services/Study    | Florida Institute of Technology and University of Central Florida - Educational Agreements - student rotation, Florida Institute of Technology - Board Certified Behavioral Analyst Doctorate, Independent Contractor - Doctoral candidate/Clinical Research Assistant. | 46,754         |
| Fixed Capital Construction/Major Renovation:                                    |   |                |
| <input type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering   |   |                |
| <b>TOTAL</b>  |   | <b>667,000</b> |

13. For the Fixed Capital Costs requested with this issue (In Question 12, category ?h. Fixed Capital Outlay? was selected), what type of ownership will the facility be under when complete? (Select one correct option)

N/A

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Letters of support provided by parents who have children with Autism, The Florida Institute of Technology - Dr. David Wilder, UCF Card , Dr. Teresa Daly & Autism Speaks.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

The standard of care in medicine is now to assure identification and evaluation of autistic features by age 2 (American Academy of Neurology, 2000) so that appropriate early intervention can begin. World-renowned autism specialist Geraldine Dawson (2008) outlines a model of early identification wherein the full expression of an autistic disorder can be prevented by intervening very early in development. Multiple studies have shown positive outcomes for early intervention programs.

17. Will the requested funds be used directly for services to citizens?

Yes

17a. What are the activities and services that will be provided to meet the purpose of the funds?

Early identification and intervention is the key to long-term success, both for the child, the family and the State of Florida. By providing evaluations early, we can get children into the necessary therapies to ensure optimal developmental outcome for each and every child. Ultimately, early intervention saves the state on long-term funding and care.

17b. Describe the direct services to be provided to the citizens by the funding requested.

Free screenings are held in the service region of Nemours Children's Hospital's service area, but children from around the state participate in the screenings. Training for pediatric providers, behavioral technicians in Applied Behavioral Analysis, and pre-doctoral psychology interns.

17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups").

Select all that apply to the target population:

- ☐ Elderly persons
- ☒ Persons with poor mental health
- ☐ Persons with poor physical health
- ☐ Jobless persons
- ☒ Economically disadvantaged persons
- ☒ At-risk youth
- ☐ Homeless
- ☒ Developmentally disabled
- ☐ Physically disabled
- ☐ Drug users (in health services)
- ☒ Preschool students

- ☒ Grade school students
- ☐ High school students
- ☐ University/college students
- ☐ Currently or formerly incarcerated persons
- ☐ Drug offenders (in criminal Justice)
- ☐ Victims of crime
- ☐ General (The majority of the funds will benefit no specific group)
- ☒ Other (Please describe): Children who have been determined by parents or teachers to need screening for autism.

17d. How many in the target population are expected to be served?

- ☐ < 25
- ☐ 25-50
- ☐ 51-100
- ☐ 101-200
- ☒ 201-400
- ☐ 401-800
- ☐ >800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

| Benefit or Outcome  | Provide a specific measure of the benefit or outcome                         | Describe the method for measuring level of benefit   |
|---|--|--|
| <input type="checkbox"/> Improve physical health          |  |  |
| <input checked="" type="checkbox"/> Improve mental health | Early identification and intervention by the Nemours Transdisciplinary team. | Will conduct a minimum number of evaluations as follows per fiscal year: 100 by a psychologist and neurologist per fiscal year, 85 by a speech language psychologist, 75 by an occupational therapist and 90 by a behavior analyst. Also, will provide mobile community screenings for a minimum of 200 children per contract fiscal year. |
| <input type="checkbox"/> Enrich cultural experience       |  |  |

|   |   |  |
|---|---|--|
| <input type="checkbox"/> Improve agricultural production/promotion/education                  |   |  |
| <input checked="" type="checkbox"/> Improve quality of education                              | Primary Care Physicians, including pediatricians, are typically the only medical specialists to see a child in the first 3 years of life. They play a critical role in identifying developmental delays. After seeking help with diagnosis from a specialist, many parents lament that their primary care physician did not pick up the signs and symptoms of autism. | Offer accredited continuing medical education (CME) sessions for county public health facilities, federally qualified health facilities and primary care offices to assist them in identifying infants and toddlers in need of further evaluation for possible autism. Offer CME to a minimum of 55 per fiscal year, provide job training for a minimum of 8 behavioral technicians in the field of Applied Behavior Analysis and provide job training for 2 predoctoral psychology interns. |
| <input type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality  |   |  |
| <input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.) |   |  |
| <input type="checkbox"/> Improve transportation conditions                                    |   |  |
| <input type="checkbox"/> Increase or improve economic activity                                |   |  |
| <input type="checkbox"/> Increase tourism   |   |  |
| <input type="checkbox"/> Create specific immediate job opportunities                          |   |  |
| <input checked="" type="checkbox"/> Enhance specific individual's economic self sufficiency   | A study by Jacobson (1998) demonstrated that providing behavioral treatment to all children with autism for three years, delivered between the ages of 2 to 6 years, would save approximately \$200,000   | Provide intensive behavioral training for a minimum of 18 families to assist families in learning behavior therapy skills such as principle of reinforcement (increasing behaviors), punishment (decreasing behaviors),  |

|   |   |   |
|---|---|---|
|   | per child for ages 3-22 years and up to \$1,000,000 per child for ages 3-55 years. The savings per child even takes into account that some children will not benefit at all from behavioral treatment and some will only make modest gains. | contracting behavioral momentum, and premack principle in which the parent can use in the home. |
| <input type="checkbox"/> Reduce recidivism                            |   |   |
| <input type="checkbox"/> Reduce substance abuse                       |   |   |
| <input type="checkbox"/> Divert from Criminal/Juvenile justice system |   |   |
| <input type="checkbox"/> Improve wastewater management                |   |   |
| <input type="checkbox"/> Improve stormwater management                |   |   |
| <input type="checkbox"/> Improve groundwater quality                  |   |   |
| <input type="checkbox"/> Improve drinking water quality               |   |   |
| <input type="checkbox"/> Improve surface water quality                |   |   |
| <input type="checkbox"/> Other (Please describe):                     |   |   |

19. Provide the total cost of the project for FY 2018-19 from all sources of funding (Enter ?0? if amount is zero):

| Type of Funding  | Amount  | Percent of Total | Are the other sources of funds guaranteed in writing? |
|--|---------|------------------|---|
| 1. Amount Requested from the State in this Appropriations Project Request: | 667,000 | 100.0%           | N/A   |
| 2. Federal:  | 0       | 0.0%             | No  |
| 3. State: (Excluding the requested Total Amount in #4d, Column F)          | 0       | 0.0%             | No  |



|           |         |      |    |
|-----------|---------|------|----|
| 4. Local: | 0       | 0.0% | No |
| 5. Other: | 0       | 0.0% | No |
| TOTAL     | 667,000 | 100% |    |

20. Is this a multi-year project requiring funding from the state for more than one year?

No