

LFIR # 1219

Project Title	Alzheimer's Disease "Age in Place" Web-Portal						
Senate Sponsor	Audrey Gibson						
Date of Request	10/24/2019						
Project/Program							
dissemination of resound video on how to commutrain physicians on ho	accessible by all family caregivers of the aurces supporting their "aging in place". The nunicate with the Down syndrome adult what to assess for Alzheimer's disease in the formation for the social and health care page 1	e resources to be develope tho has limited communicate Down adult, and •an iPhe	ed for disseminatio tion skills with Alzh one APP to profile	n by the WEB-site are eimer's disease. •A vi the individual, their so			
State Agency to		ncy for Persons with D	Disabilities				
Amount of the No	onrecurring Request for Fiscal	Year 2020-2021	,				
Type of Fundin	g	Amount					
Operations		250,000					
Operations		350,000					
Operations Fixed Capital Ou	ıtlay	000					
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If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Chris Buckley, CEO for Lucanus DC, will oversee all aspects of the funding and implementation of the	50,000
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs: Oth	ner	
Salary and Benefits	Contract Project Coordinator: •coordinate all aspects of the project, •develop content of the 2 videos, •evaluation, •reports, •contacting and making presentations to families, support coordinators, appropriate agencies and organizations in FL on accessing the WEB-Site and information of the resources, •Work with the State DOEA and APD to inform their state networks of agencies on accessing the WEB-Site and the resources	80,000
Expense/Equipment/ Travel/Supplies/Other	Travel of Project Coordinator implementing the project and making presentations throughout the State of FL on accessing the WEB-Site, use of the resources, and describing the needs of the Down syndrome population at risk for Alzheimer's disease	10,000
Consultants/Contracted Services/Study	Desexpress Company - developing the WEB-site     Defyfilms.company - developing the two videos     Blue Step - Software developer for iPhone Profile APP S     Communication Consultant for communication video     Florida Atlantic U – Spanish translation	210,000
Fixed Capital Construc	ction/Major Renovation:	
Construction/Renovation/ Land/Planning Engineering		
Total State Funds Re	equested (must equal total from question #6)	350,000



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

To implement the recommendations from a 2016-2018 Federal ASSP grant to Lucanus Developmental Center, Hollywood, FL in reducing those barriers identified in preventing the adult Down syndrome population at risk for Alzheimer's disease to access social, health and medical services. Those barriers reduce the adult Down syndrome adult to "age in place". The ASSP recommendations include developing a state accessible WEB-Site at Lucanus DC to disseminate the other recommended resources reducing the family caregivers stress burden of care. The stress reduction will prevent the collapse of caregiver's ability to continue to provide care and deflect expensive residential care placement of the Down syndrome adult.

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

Develop a training video with NOVA and a national recognized expert to train physicians on how to assess Alzheimer's disease in the Down syndrome population. The medical care professionals are not trained on this assessment resulting in misdiagnosis or over diagnosis of Alzheimer's in Down syndrome individuals. The Video will be accessible to all health care practitioner in Florida via the Lucanus DC WEB-Portal (to be translated into Spanish). Develop a video demonstrating communicate skills to reduce the challenging behaviors associated with the adult Down syndrome that overlap with behavior's associated with Dementia. Video accessible to all families, Support Coordinators, and services providers in Florida via the Lucanus WEB-Portal (to be translated into Spanish). Develop a digital Profile Passport iPhone APP to input the description of the individual and their social, health and medical conditions. Develop a WEB-Portal for accessing and disseminating the 3 critical resource

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

Video training of physicians: Better diagnoses of Alzheimer's disease and appropriate targeting of services will reduce the stress burden of the family caregivers and increase aging in place (to be translated into Spanish). Communication Video: Reduce stress on family caregivers, social and health care practitioners by better interacting with the Down syndrome adult with Alzheimer's disease with their challenging behavior, increasing their ability to age in place (to be translated into Spanish). Digital iPhone Passport APP: Providing a digital profile APP on the individual, their social, health, and medical information. This will provide a better holistic understanding of the individuals needs in providing social, health and medical care reducing. This will reduce the caregivers stress while increasing the Down syndrome adult to age in place (to be translated into Spanish)

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

Florida's Down syndrome population is approximately 42,000 (white population – 27,720, Hispanic/Haitian -9,000, •African American - 6,120). Seventy percent (70%) over the age of 40 (13,000) will be diagnosed with Alzheimer's by the age of 70, resulting in a 3 to 5 times greater hospitalization rate than the general population. Increasing Medicaid cost

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

Measure the reduced stress burden in family caregivers using the validated Care Stress Scale (CSS) to evaluate the change in stress levels of family caregivers who use the WEB-Site resources. The CSS (to be translated into Spanish) will be administered from the beginning and repeated every month for one year by the Project Coordinator

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?

No contract penalties



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	Municipality and	County Broward			
	Organization Typ	-			
	For-profit E				
	O Non-Profit	•			
	O Non-Profit	501(c) (4)			
	Cocal Entity	,			
	O University of	or College			
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