

The Florida Senate Local Funding Initiative Request Fiscal Year 2020-2021

LFIR # 1536

| 1. | Project Title | Key West - Glass Crusher |
|----|--|---|
| 2. | Senate Sponsor | Anitere Flores |
| 3. | Date of Request | 11/21/2019 |
| 4. | Project/Program I Purchase and install gl | Description lass crusher machine, conveyors, and material handling components. |
| | | |

State Agency to receive requested funds Department of Environmental Protection 5.

● Yes ○ No State Agency contacted?

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

| Type of Funding | Amount | |
|-----------------------------|---------|--|
| Operations | 000 | |
| Fixed Capital Outlay | 300,000 | |
| Total State Funds Requested | 300,000 | |

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) | 300000 | 75.0 % | |
| Matching Funds | | | |
| Federal | 00 | 0 % | |
| State (excluding the amount of this request) | 00 | 0 % | |
| Local | 100,000 | 25 % | |
| Other | 00 | 0 % | |
| Total Project Costs for Fiscal Year 2020-2021 | 400,000 | 100 % | |

Has this project previously received state funding? 8. ⊖ Yes No If yes, provide the most recent instance:

| Fiscal Year | Amo | Specific | | |
|-------------|-----------|--------------|-----------------|--------|
| (уууу-уу) | Recurring | Nonrecurring | Appropriation # | Vetoed |
| | | | | |

9. Is future-year funding likely to be requested? ⊖ Yes No

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 | | | | |
| Other Salary and Benefits | | | | |
| Expense/Equipment/ Travel/Supplies/Other | | | | |
| Consultants/Contracted Services/Study | | | | |
| Operational Costs: Oth | er | | | |
| Salary and Benefits | | | | |
| Expense/Equipment/ Travel/Supplies/Other | | | | |
| Consultants/Contracted Services/Study | | | | |
| Fixed Capital Construction/Major Renovation: | | | | |
| Construction/Renovation/ Land/Planning Engineering | Purchase and install glass crusher machine, conveyors, and material handling components. | 300,000 | | |
| Total State Funds Re | 300,000 | | | |



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11. Program Performance

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

Purchase of glass crusher machine will be used to produce granular materials from recycle glass.

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

Collection and delivery of recycle glass to the glass crusher facility for processing into usable materials will eliminate transportation costs to truck glass to landfills, which are located hundreds of miles from Key West. Greenhouse gas emissions will not be produced, when recycle glass is processed into usable fill materials using a regionally located glass crusher, and when fill materials are transported to local material yards from hundreds of miles away.

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

Glass recycle will be collected from residents and businesses, delivered to the glass crusher facility, converted into fill materials, and distributed to material yard for use in concrete, asphalt, and general fill material.

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

Residents and visitors to the City of Key West. 31,951 persons; based on 24,649 population (2010 US Census, Key West) and 7,302 average daily visitors to Key West.

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

Glass crusher will produce granular fill material, eliminate the transport of glass recycling to the materials recovery facility, approximately 150 miles from the transfer station, reduce transportation of fill materials to local material yards, and reduce greenhouse gas emissions.

Less trucks use less fuel, wear less tires on the road, drip less oil, emit less greenhouse gas, which in turn improves nearshore water and air quality. Less large trucks entering, exiting and driving on the road that spans the Florida Keys will decrease vehicular accidents and injuries. Less trucks will create less congestion and ease traffic.

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?

Funding to be withheld, if project deliverable are not met.



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.

| | Tł | The City of Key West, Florida. | | | | |
|-----|----|--------------------------------|------------------------------|-----------|--------|--|
| | | | | | | |
| 13. | Re | equestor Contact | t Information | | | |
| | a. | First Name | John Paul | Last Name | Castro | |
| | b. | Organization | City of Key West | | | |
| | C. | E-mail Address | jcastro@cityofkeywest-fl.gov | | | |
| | d. | Phone Number | (305)809-3966 | Ext. | | |
| 14. | Re | ecipient Contact | Information | | | |
| | a. | Organization | City of Key West | | | |
| | b. | Municipality and | County Monroe | | | |
| | C. | Organization Typ | be | | | |
| | | O For-profit E | ntity | | | |
| | | O Non-Profit 5 | 501(c) (3) | | | |
| | | O Non-Profit 5 | 501(c) (4) | | | |
| | | Local Entity | , | | | |
| | | O University o | or College | | | |
| | | Other (please | se specify) | | | |
| | d. | First Name | John Paul | Last Name | Castro | |
| | e. | E-mail Address j | castro@cityofkeywest-fl.gov | | | |
| | f. | Phone Number | (305)8093966 | | | |
| 15. | Lo | obbyist Contact I | nformation | | | |
| | a. | Name | None | | | |
| | b. | Firm Name | None | | | |
| | C. | E-mail Address | | | | |

Ext.

d. Phone Number