August 23, 2016

To: Potential Research and Promotion Contractors to Enhance Beef Cattle Industry in Florida
From: Jim Handley, Chief operating officer of the Florida Cattle Enhancement Board
Re: Proposals for Funding to Conduct Research or Execute Promotional Projects

I write to alert you to the fact that the Florida Cattle Enhancement Board achieved approval for funding in the state budget during the 2016 legislative session. A total of $2 Million dollars was appropriated for research and promotion.

The language in the budget states: “From the funds in Specific Appropriation 1433, $2,000,000 in recurring funds from the General Revenue Fund shall be transferred to the Cattle Enhancement Board, Inc., to conduct programs and research designed to expand uses of beef and beef products and strengthen the market position of Florida’s cattle industry in this state and in the nation.”

Therefore, if your department or organization has proposals that fall within the statutorily approved parameters, we welcome you submitting them for review. We have established the attached outline/form we ask you to use in submitting proposals. Attached you will find the FCA research priorities, these are areas identified by the Cattle Enhancement Board as needing additional research in our industry.

The deadline for proposals to be in our possession is October 31, 2016. These will be reviewed and grant recipients announced in December 2016. If you have questions please don’t hesitate to call or email.

We look forward to seeing your proposals.

Sincerely,

Jim Handley, Chief Operating Officer
Florida Cattle Enhancement Board
P.O. Box 421929, Kissimmee, FL 34742-1929
Office 407-846-6221 email: Jim@FloridaCattlemen.org
Request for Proposals (RFP)

Program Area Priorities
See the attached document for Research and Extension Priorities. Applications that do not address at least one Priority will not be reviewed.

Detailed Approach (not to exceed Five Pages with a font size 12 or more and one inch margins)

1. Project title and principal investigator contact information (affiliation, postal address, email address, and phone number).
2. Specific aims – State goals and expected outcomes. List the specific objectives of the proposal and how they address one or more of the program area priorities.
3. Significance – Explain how the proposal will benefit the Florida Beef Cattle Industry.
4. Approach – Describe the research design and methods used to accomplish the objective(s) and the means by which results will be analyzed, assessed, or interpreted.
5. Anticipated outcomes and their potential benefits. A timeline for achievement of objectives and for production of deliverables that includes annual milestones with specific, measurable outcomes and how results or products will be used in Extension and/or Educational programs and outreach activities.
6. Estimated project funding. Provide a detailed itemized budget with total funds requested for the entire project and timeline for the project. Multi-year projects will be considered but the budget must be developed to indicate year 1, year 2, etc. funding. Multi-year proposals may be funded for the entire duration of the project or they may be subject to available funding for successive years. Indirect costs are limited to 12% of the total funds and must be included as part of the total budget request.
7. Curriculum Vitae (CV) - Provide abbreviated CVs for each Principal Investigator (PI) and Co-Principle (Co-PI) that should not exceed 2 pages. CVs are not considered part of the five (5) page limit for the “Detailed Approach” section.
8. Full Application - RFPs must be completed by the applicant and sent to:
   jim@floridacattlemen.org or dusty@floridacattlemen.org

All forms must be completed by applicant and in the FCA Staff’s possession by

5:00 p.m. Eastern Time on Monday, October 31, 2016

Applications received after this deadline will not be considered for funding.

Questions concerning this RFP should be addressed to Jim Handley (407) 846-6221 or Dusty Holley (863) 287-8591

Chairman-Erik Jacobsen    Vice Chairman- Dr. Roger West    Sect/Treas- Dr. Liz Steele
Ned Waters                  Wes Williamson                   Don Quincey
David Genho                 Sarah Childs                    Woody Larson
Mike Tomkow                 Ken Griner                      Alex Johns
Dr. Michael Short           Dr. Joel Brendemuhl           Dr. Saqib Mukhtar
Chief Operating Officer-Jim Handley
Florida Cattle Enhancement Fund Application

Name of Requesting Entity: ____________________________________________________________

Address: __________________________________________ City: _______________ St: __ Zip: __________

Project Coordinator (Name & Title): ____________________________________________________

Phone: _______________  Cell Phone: _______________  Email: _______________________________

Project Title: _________________________________________________________________________

Project Start Date: ______________  Project End Date: ______________  Total Funding Requested: $ __________

Project Type: [ ] Research  [ ] Promotion

Project Summary: In 200 words or less, please summarize the proposed project and its alignment with the specific appropriation Language. “… to conduct programs and research designed to expand uses of beef and beef products and strengthen the market position of Florida’s cattle industry in this state and in the nation.”

Please provide an expected “return on investment” summary, for your project, in the area below.

Required Items to be Attached:

- A detailed itemized project budget

Other Items to be Attached:

- Detailed Approach
- Abbreviated CV

In order to be eligible all completed forms must be completed and in FCA staff’s possession by October 31, 2016. Send to:

Email: jim@floridacattlemen.org or dusty@floridacattlemen.org

P.O. Box 421929, Kissimmee, FL 34742

Office use Only – Request #: __________________________  Date Received: __________________________
FCA Research Priorities

1. Fertilization
   - Bio-solids/ alternative sources
   - Big issues with fertilizers: cost and impact on the environment
   - Updated fertilizer recommendations (all macro and micro)
   - Environmental interaction
   - Covering such grasses as Bahia, Bermuda and Hermathria

2. Weed Control
   - Long term. “holistic” approaches to weeds
   - Broom Sedge
   - Smut grass
   - Brazilian pepper
   - Cogon grass

3. Calf Loss
   - Increase calf weaning numbers because from the time cattle are pregnancy checked to weaning there is an unexplained loss in numbers.

4. Winter Forages/ Legumes
   - Options for North and South Florida
   - New annual and perennials varieties and performance of existing varieties
   - Warm season varieties that strive under low soil fertility
   - Options when the use of fertilizer is cost prohibitive

5. Forage varieties under low input systems
   - Economic analysis
   - Forage “Performance”

6. Ranching activities impacts on the environment
   - Fertilization
   - Irrigation
     - Cost effective means to irrigate
     - Other than pivots
   - Grazing
   - Optimizing grazing, fertilization, and irrigation management
   - Interaction with critical wildlife species

7. Animal herd nutrition
   - Minerals
   - Winter supplementation

8. Animal Health
   - Internal and External parasite control

9. Land Application of Bio-solids on pastures
   - Impacts on Environment (Concern that people on conservation easements have their hands tied with the products they can use. If there is research saying minimum environmental impacts of said products so that they have a larger pool of products they can use/choose from.)

10. Bos Indicus Genetics

11. Beef and Beef Products