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INVASIVE EXOTICS COORDINATION IMPLEMENTATION PROGRAM – COORDINATED BUDGET REQUEST FY 2003

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	<b>Cost</b> * Funded **Unfunded	<b>Prospective Lead Agencies</b>	<b>Support Agencies/ Organizations</b>	<b>Project Category</b>
<b>Early Detection—Rapid Assessment— Rapid Response (Restoration Strategic Plan subgoal 2B)</b>				<b>1</b>
<u>Task I. Concept 2, Step C, number 4— Detection capability, Techniques and Methods Development. This includes the development of reliable methods for detecting different species in different habitats.</u>				
Workshop	\$35,000.00 \$25,000.00*DOI \$10,000.00**	DOI, SFWMD	NEWTT Agencies & Tribes	
Field Verification and Development	\$500,000.00**	DOI, SFWMD, UF-IFAS	NEWT Agencies, Tribes, FIU	
<u>Task II. Concept 2, Step A, numbers 1,2,3,7,8—Species Risk Assessment of species and habitat invasibility with predictive capability.</u>	\$500,000.00**	DOI, SFWMD, UF-IFAS	FDEP, USACOE, FIU,	

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<u>Task III. Concept 2, Step D, number 1—</u> Development of Rapid Response Capability. Implementation/Augmentation of Exotic Plant SWATT teams for South Florida Ecosystem Restoration Program	\$2,400,000.00 \$,6000,000.00* DOI \$600,000.00* FDEP \$1,200,000.00**	DOI, SFWMD, FDEP	NEWTT Agencies & Tribes
<u>Task IV. Concept2, Step C, numbers 1,2,3,</u> <u>and Step D, numbers 1.1, &amp; 1.3—</u> Develop a Web-based information system as part of the identification, early detection, rapid assessment and rapid response capability	\$500,000.00**	DOI, FIU, UF- IFAS	NEWTT Agencies, Tribes

**Development Of Biological Control  
Agents—Research Support For New  
Quarantine Facilities**

**1**

<u>Concept 1, Step C, numbers 1 &amp; 2, Step D,</u> <u>number 2—</u> Research for biological control agent development for weeds impacting or with the potential to seriously threaten natural areas, based on NEWTT priority species list. With new quarantine facilities in place approximately 12 – 20 insect capability— approx. \$100,000.00 per insect. <u>(These costs</u> <u>do not include Operations and Maintenance</u> <u>Costs that are estimated to be \$350,000.00</u> <u>per year per facility. USDA and the Florida</u> <u>Dept. of Agriculture need to program these</u> <u>O&amp;M costs within their budgets.)</u>	\$3,750,000.00 \$1,750,000.00* SFWMD, USACOE, FDEP (this funding is variable and has decreased for FY 2001 & 2002) \$2,000.000.00** (This may increase depending on the reductions in the above funding being continued at current rate)	USDA, FDACS	DOI, SFWMD, FDEP, USACOE
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**Individual Species Management Plans****1**

Concept 1, Step A, numbers 1, 2, 3, 4, & 5, Step B, numbers 1 & 2, Step C, numbers 1 & 2.  
Development of management plans for priority species (First 10 priorities—estimate \$30,000.00 per plan)

\$300,000.00  
\$100,000.00\* DOI (may be reprogrammed based on priority needs)  
\$200,000.00\*\*

NEWTT Agencies & Tribes

FIU, UF-IFAS

**Support for Task Force Exotic Effort—NEWTT**

Programmatic

Concept 4, Steps A, B, C & D—Ecologist's salary and support costs

\$182,000.00\*

DOI

Task Force

**Management of the Big 4—Melaleuca, Casuarina, Schinus & Lygodium****1**

Concept 1, Steps A, B, C & D—Increase in control and management efforts currently underway with the Big 4 to achieve maintenance control objectives by 2012.

\$5,000,000.00\*\*  
(existing funding levels and shortfalls are identified in the Weeds Won't Wait Assessment)

NEWTT Agencies

All

**Preliminary Educational Program Development****3**

Task I, Concept 3, Step A, number 3—Develop primary/secondary curriculum in Florida Schools.

\$100,000.00\*\*

DOI, SFWMD, FIU, UF-IFAS

NEWTT Agencies & Tribes

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Task II. Concept 3, Step A, number 1 & 2— Develop Individual Course Elements on Invasive Exotic Species to be incorporated into existing university Courses in Horticulture, Landscape Architecture, Agriculture, Botany, Biology and Ecology	\$150,000.00**	DOI, USDA, FDACS, FIU, UF- IFAS	NEWTT Agencies & Tribes
Task III. Concept 3, Step A, number 3— Develop generalized text for secondary education on Invasive Exotic Species, the problems and issues and basic ecology. Support for primary secondary curriculum and for general public educational use.	\$100,000.00**	DOI, FIU, UF- IFAS	NEWTT Agencies & Tribes
<b>TOTAL</b>	\$10,462,000.00		