

A G E N D A



RCA	Austin City Council	Item ID	6522
Meeting Date:	5/26/2011	Department:	Watershed Protection
Subject			
Authorize negotiation and execution of Amendment No. 7 to an Interlocal Agreement with the University of North Texas for a native vegetation restoration project to be conducted in Lake Austin and Lady Bird Lake for prevention of invasive riparian plant growth in an amount not to exceed \$30,000, for a revised contract amount not to exceed \$525,000.			
Amount and Source of Funding			
Funding in the amount of \$30,000 is available in the Fiscal Year 2010-2011 CIP Budget of the Watershed Protection Department.			
Fiscal Note			
A fiscal note is attached.			
Purchasing Language:	Contract Amendment		
Prior Council Action:	June 9, 2004 - Council approved negotiation and execution of an Interlocal Agreement. January 31, 2008 - Council approved negotiation and execution of an amendment (# 3) to the Interlocal Agreement in the amount of \$110,000. November 20, 2008 - Council approved negotiation and execution of an amendment (# 4) to the Interlocal Agreement in the amount of \$60,000. August 27, 2009 - Council approved negotiation and execution of an amendment (# 5) to the Interlocal Agreement in the amount of \$15,000. November 19, 2009- Council approved negotiation and execution of an amendment (# 6) in the amount of \$105,000.		
For More Information:	Mike Personett, 974-2652; Edward Peacock, 974-2224; Mary Gilroy, 974-2717; Steven Cocke, Buyer II, 974-2003		
Boards and Commission Action:			
MBE / WBE:	This contract was awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.		
Related Items:			
Additional Backup Information			

On March 2, 2005, the City entered into the Interlocal Agreement with the University of North Texas for a program to establish native aquatic plant founder colonies to provide habitat for fish and other aquatic wildlife, to maintain benefits of improved water quality associated with aquatic vegetation, to reduce re-infestation of hydrilla in Lake Austin, and to reduce the likelihood of infestation of hydrilla in Lady Bird Lake. Six previously approved amendments to the Interlocal Agreement have expanded the program, adding more founder colonies, and expanding monitoring and managing existing colonies.

These founder colonies of native plants have been successfully established at all sites and have shown initial spread beyond the enclosures. Increased growth and spread has been seen at sites with larger pens, which will help target efforts in the future as the City continues work to enhance native plant communities in Lake Austin and Lady Bird Lake.

Amendment No. 7 adds \$30,000 to the agreement for the assessment and management of invasive plants (elephant ear and giant cane) along the shoreline of Lady Bird Lake. Giant cane and elephant ear are two of the most aggressive invaders along Lady Bird Lake shoreline. They form monocultures (large areas with only one type of plant) that dominate the plant communities, eliminating diversity and providing very little ecological benefit such as wildlife food or cover. The amendment will provide mapping and assessment services, as well as the development of a guidance document for control of these invasive species. Native aquatic and emergent plants will be introduced in control areas. A demonstration study to evaluate specific methods of control for elephant ear will be conducted.

Contract Summary		
Action	Description	Amount
Original Contract	The establishment of native aquatic plant founder colonies in order to provide habitat for fish and other aquatic wildlife. Contract shall take effect upon full execution (March 2, 2005) and expire three years later.	\$175,000
Amendment No.1	Establishment of native aquatic plants in Barton Springs Pool.	\$10,000
Amendment No. 2	Monitor existing founder colony sites in Lady Bird Lake and Lake Austin.	\$20,000
Amendment No. 3	Maintenance of existing sites, as well as expanding the number of sites and founder colonies in both lakes. This Amendment shall begin on February 1, 2008 and shall terminate on January 31, 2009, or at such time as the Scope of work described herein has been completed and accepted by all parties.	\$110,000
Amendment No. 4	Maintenance of existing sites, including construction of larger protective structures at appropriate sites, as well as additional plantings for minimizing shoreline erosion.	\$60,000
Amendment No. 5	Test management techniques for shoreline erosion control in Lake Austin	\$15,000
Amendment No. 6	Continued maintenance of existing sites, including construction of larger protective structures at appropriate sites, as well as introduction of bio-control	\$105,000

	agents.		
Proposed Amendment No. 7	Assessment and management of invasive riparian plants along Lady Bird Lake. This will include a guidance document for giant cane, initial restoration work, and pilot study of control of elephant ear infestation.	\$30,000	
	Revised Total Contract Amount	\$525,000	