Introduced by		
First Reading	Second Readin	g
Ordinance No	Council Bill No.	<u>B 347-13</u>
AN	ORDINANCE	
authorizing Amendment Loomacres Wildlife Ma assessment at the Colun funds; and fixing the time effective.	inagement for a wild nbia Regional Airport; a	dlife hazard appropriating
BE IT ORDAINED BY THE COUNCIL FOLLOWS:	OF THE CITY OF CO	LUMBIA, MISSOURI, AS
SECTION 1. The City Manager to the agreement with Loomacres Wildlingthe Columbia Regional Airport. The substantially in the same form as set for	fe Management for a wild form and content of	dlife hazard assessment at the agreement shall be
SECTION 2. The sum of \$6,40 Revenues Account No. 554-0000-461.1 from the Transportation Sales Tax Account Account No. 554-6210-650.49-	10-00, GWHA and \$340. ount No. 221-0000-101.0	.00 is hereby appropriated
SECTION 3. This ordinance sh passage.	all be in full force and	effect from and after its
PASSED this day of		, 2013.
ATTEST:		
City Clerk	Mayor and Pre	siding Officer
APPROVED AS TO FORM:		
City Counselor		

CERTIFICATION:	I certify there are sufficient funds available in the Federal Revenues Account No. 554-0000-461.10-00, GWHA and the Transportation Sales Tax Account No. 221-0000-101.01-00 to cover the above appropriation.
	Director of Finance

# AMENDMENT NO. 1 TO AGREEMENT With LOOMACRES WILDLIFE MANAGEMENT

This Amendment No. 1 datedagreement dated June 21, 2010 between the City New York corporation, for wildlife management a Regional Airport. The purpose of this amendmen Management Plan for the Columbia Regional Air	, 2013, is made part of an y of Columbia and Loomacres Wildlife Management, a assessment of hazards and elimination for the Columbia at is to develop and prepare a Wildlife Hazard port.
The amended services, and costs, are outshall be in an amount not to exceed \$6,800 without	utlined further in Attachment B. These amended services out further authorization.
All other provisions of the June 21, 2010	agreement shall remain in effect.
IN WITNESS WHEREOF, the parties have authorized agents on the day and year first above	ve caused this amendment to be executed by their duly e written.
	CITY OF COLUMBIA, MISSOURI
	Mike Matthes, City Manager
ATTESTED BY:	
BySheela Amin, City Clerk APPROVED AS TO FORM:	
By	
I hereby certify that the above expenditure is with charged, Account No. 554-6210-650.49-90, GWF credit of such appropriation sufficient to pay there	<sup>-</sup> A, and that there is an unencumbered balance to the
Ву	John Blattel, Director of Finance
LOO	MACRES WILDLIFE MANAGEMENT

# **Loomacres Wildlife Hazard Management Plan Objectives**

### Scope:

In accordance with FAR part 139, the Columbia Regional Airport (COU), recognizes the threat wildlife poses to aircraft operations, and takes measures to minimize this threat. This Wildlife Hazard Management Plan presents recommendations and procedures for preventing or reducing wildlife hazards at COU. The contents of the Wildlife Hazard Management Plan is intended to complement the Wildlife Hazard Assessment (WHA) completed in 2010- 2012 by Loomacres Wildlife Management. The WHA fulfilled the requirements of subsections (a) and (b) of 14 CFR 139.337, whereas this plan fulfills requirements listed under subsection (e) of the same regulation.

## **Objectives:**

The purpose of this plan is to present recommendations and procedures to reduce or eliminate wildlife hazards at COU, to list key participants and individuals associated with the wildlife program at COU, and to identify criteria by which the program will be operated and evaluated. The Wildlife Hazard Management Plan shall address the following requirements:

- 1. 139.337 (f) (1). The persons who have authority and responsibility for implementing the plan.
- 2. 139.337 (f) (2). A list of wildlife hazards identified during the Wildlife Hazard Assessment with actions that shall be taken with estimated dates of completion that includes: (i) Wildlife population control and management; (ii) Habitat modification, and (iii) Land use changes.
- 3. Onsite Wildlife Population Monitoring & Management
- 4. Offsite Wildlife Population Monitoring & Management
- 5. Documentation of Wildlife Hazard Management Activities
- 6. 139.337 (f) (3). Requirements for and, where applicable, copies of local, state, and Federal wildlife control permits.
- 7. 139.337 (f) (4). Identification of resources to be provided by the certificate holder for implementation of the plan.
- 8. 139.337 (f) (5). Procedures to be followed during air carrier operations.
- 9. 139.337 (f) (5) (i). Assignment of personnel responsibilities for implementing the procedures.

- 10. 139.337 (f) (5) (ii). Conduct of physical inspections of the movement area and other areas critical to wildlife hazard management sufficiently in advance of air carrier operations to allow time for wildlife controls to be effective.
- 11. 139.337 (f) (5) (iii). Wildlife control measures.
- 12. 139.337 (f) (5) (iv). Communication between the wildlife control personnel and any air traffic control tower in operation at the airport.
- 13. 139.337 (f) (6). Periodic evaluation and review of the wildlife hazard management plan.
- 14. 139.337 (f) (6) (i). Effectiveness in dealing with the wildlife hazard.
- 15. 139.337 (f) (6) (ii). Indications that the existence of the wildlife hazards, as previously described in the ecological study, should be reevaluated.
- 16. 139.337 (f) (7). A training program to provide airport personnel with the knowledge and skills needed to carry out the wildlife hazard management plan required by CFR 139.337 (d).

# **Compensation:**

We will provide the Scope of Services on a lump sum basis for a fee of \$6,800.00.

Source: Public Works

Agenda Item No:

To: City Council

From: <u>City Manager and Staff</u> / L

Council Meeting Date:

Nov 18, 2013

Amendment to the Agreement with Loomacres Wildlife Management Corporation for a Wildlife

Re: Hazard Management Plan for the Columbia Regional Airport

#### **EXECUTIVE SUMMARY:**

Staff has prepared for Council consideration legislation authorizing the City Manager to execute an amendment to the agreement with Loomacres Wildlife Management, and appropriate funds. This amendment is for the development and preparation of the Wildlife Hazard Management Plan that would become a part of the Airport's Certification Manual.

#### **DISCUSSION:**

On June 7, 2010, Council passed Ordinance 20640 authorizing an agreement with Loomacres Wildlife Management for a Wildlife Hazard Assessment (WHA) for Columbia Regional Airport. This assessment was mandated by the Federal Aviation Administration to be completed in conformance with the requirements of the Federal Aviation Regulation Part 139.337 Wildlife Hazard Management to address human health and safety concerns caused by potential wildlife strikes by aircraft operating to and from the Columbia Regional Airport. The assessment was to identify the species of wildlife that exist at the Airport; their numbers, locations, and local movements; and daily and seasonal occurrences as well as the locations near the vicinity of the Airport that attract wildlife. This assessment was completed in late 2011 with a recommendation to construct a wildlife deterrent fence. The City of Columbia received an FAA grant for the wildlife fence and construction was completed in September 2013.

The consultant's original Scope of Services also included a provision for a Wildlife Management Plan upon completion of the WHA, which would become a part of the Airport's Certification Manual. This amendment is for the development and preparation of the Wildlife Hazard Management Plan for a not to exceed amount of \$6,800. The existing FAA WHA grant will reimburse the City 95% of this cost.

#### **FISCAL IMPACT:**

The amendment with Loomacres is for a not to exceed amount of \$6,800 with 95% of this amount, or \$6,460, to be reimbursed by FAA. The City's local match is \$340 and will be paid from Transportation Sales tax funds. The funds are being appropriated with this ordinance.

#### **VISION IMPACT:**

http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

N/A

#### SUGGESTED COUNCIL ACTIONS:

Approve the legislation authorizing the City Manager to execute an amendment to the agreement with Loomacres Wildlife Management for a Wildlife Hazard Management Plan, and appropriate funds.

FISCAL and VISION NOTES:								
<b>City Fiscal Impact</b> Enter all that apply		Program Impact		Mandates				
City's current net FY cost	\$50,436.00	New Program/ Agency?	No	Federal or State mandated?	Yes			
Amount of funds already appropriated	\$50,436.00	Duplicates/Expands an existing program?	Yes	Vision Implementation impact				
Amount of budget amendment needed	\$6,800.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site				
Estimated 2 year net costs: Resources Req		uired	Vision Impact?	No				
One Time	\$6,800.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #				
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #				
		Requires add'l capital equipment?	No	Fiscal year implementation Task #				