

CITY OF CROSSVILLE

392 NORTH MAIN STREET  
CROSSVILLE, TENNESSEE 38555~4232  
TEL (931) 484~5113  
FAX (931) 484~7713

OFFICE OF THE  
MAYOR

October 23, 2013

Mr. William B. Orellana, Director  
Tennessee Department of Transportation  
Aeronautics Division  
P. O. Box 17326  
Nashville, TN 37217

Dear Mr. Orellana:

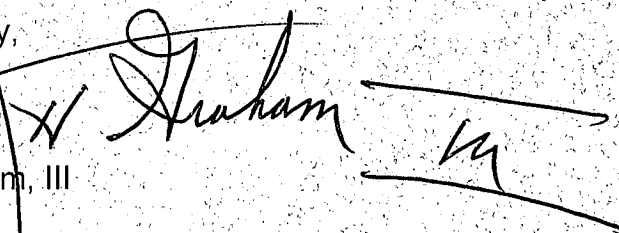
The City of Crossville hereby requests financial assistance from the Tennessee Department of Transportation in the amount of \$132,500 for the tree removal project at Crossville Memorial Airport.

Attached is a completed application for state financial assistance for the tree removal. We have available the necessary funds for the local share of the proposed improvements. I am authorized to provide additional information or assurances associated with this request.

Please let me know if you have any questions or need additional information.

Respectfully,

J. H. Graham, III  
Mayor

A handwritten signature in black ink, appearing to read "J. H. Graham, III", is written over a horizontal line. The signature is stylized and cursive.

## **EXHIBIT 1**

### **TREE REMOVAL**

#### **PROJECT SCOPE**

##### **1. General Project Scope**

The project shall consist of the removal of approximately 16 acres of trees that are within the existing AOA perimeter fence.

Services included are as follows:

- Potential Habitat Assessment Survey for Indiana Bat
- Coordination of Indiana Bat MOA and USFWS Consultation
- Put together a project manual consistent with a project of this size. It shall include a proposal section, contract section, general conditions and special provisions as necessary, and appropriate plans and specifications.
- Technical specifications will be written to cover applicable bid items.
- Exhibits will be produced as necessary to facilitate the procurement of bids.
- One final submission of the project manual will be provided for comments and revisions will be incorporated and a Bid Set will be provided to the Owner for distribution.
- Attendance to a pre-bid conference.
- Answering of Request for Clarification during the bid process.
- Analyzing of bids and writing a letter of award.
- Review of construction submittals.
- Process two pay applications from the Contractor.
- Coordination of a pre-construction conference
- One field visit during critical stage of construction
- Final walk-through and generation of a punch list.

The following was NOT included in this proposal:

- NPDES Permitting
- FAA Environmental Assessment (Categorical Exclusion or Short EA)
- Fiscal contribution to the Indiana Bat Conservation Fund
- Construction progress meetings
- Additional survey services
- Additional geotechnical services
- Resident inspection services
- Permitting, if necessary, is not included
- Buy American tracking and certification is not required
- No DBE participation will be required.
- No Close-out documents

**End of Exhibit 1**

Crossville, TN  
 Tree Removal  
 Engineers Estimate of Construction Cost  
 October, 2013

ITEM NO.	ITEM DESCRIPTION	UNIT	EST. QUANTITY	UNIT PRICE	EXTENDED AMOUNT
Base Bid					
1	MOBILIZATION	LS	1	\$ 7,500.00	\$ 7,500.00
2	EROSION CONTROL	LS	1	\$ 5,000.00	\$ 5,000.00
3	TREE REMOVAL, incl. GRINDING ALL STUMPS BELOW GROUND SURFACE	AC	16	\$ 4,500.00	\$ 72,000.00
4	SEEDING, MULCHING, AND FERTILIZING	AC	16	\$ 1,000.00	\$ 16,000.00

Estimated Construction Sub Total                      \$100,500.00

ATTACHMENT B-1

ENGINEER'S ESTIMATE OF COMPENSATION  
 BASIC SERVICES  
 TREE REMOVAL  
 CROSSVILLE MEMORIAL AIRPORT

October 22, 2013

**1. FINAL DESIGN, PLANS, AND SPECIFICATIONS**

<u>Labor</u>	<u>Hours</u>	<u>Labor Rate</u>	<u>Total</u>
Project Manager	4	\$140.00	\$560.00
Engineer	12	\$85.00	\$1,020.00
Sr. CADD Technician	16	\$75.00	\$1,200.00
Administrative Assistant	4	\$45.00	\$180.00
	Subtotal Labor:		<u>\$2,960.00</u>
 <u>Expenses</u>			
Printing, Copying, Postage & Shipping			\$170.00
	Subtotal Expense:		<u>\$170.00</u>
 <u>Subconsultants</u>			
Indiana Bat Habitat Survey and Coordination of MOA and USFW			\$13,500.00
	Subtotal Expense:		<u>\$13,500.00</u>
	<b>Sub-Total:</b>		<b>\$16,630.00</b>

**2. CONSTRUCTION CONTRACT BID AND GRANT AWARD PHASE**

<u>Labor</u>	<u>Hours</u>	<u>Labor Rate</u>	<u>Total</u>
Project Manager	2	\$140.00	\$280.00
Engineer	16	\$85.00	\$1,360.00
Administrative Assistant	2	\$45.00	\$90.00
	Subtotal Labor:		<u>\$1,730.00</u>
 <u>Expenses</u>			
Travel to / from Airport (pre-bid):			\$200.00
Printing, Copying, Postage & Shipping			\$170.00
	Subtotal Expense:		<u>\$370.00</u>
	<b>Sub-Total:</b>		<b>\$2,100.00</b>

**ENGINEER'S ESTIMATE OF COMPENSATION  
BASIC SERVICES  
TREE REMOVAL  
CROSSVILLE MEMORIAL AIRPORT**

October 22, 2013

**3. CONSTRUCTION ADMINISTRATION**

<u>Labor</u>	<u>Hours</u>	<u>Labor Rate</u>	<u>Total</u>
Project Manager	2	\$140.00	\$280.00
Engineer	24	\$85.00	\$2,040.00
Administrative Assistant	4	\$45.00	\$180.00
	Subtotal Labor:		<u>\$2,500.00</u>

<u>Expenses</u>		
Travel to / from Airport (pre-con/site visit/final inspection)		\$600.00
Printing (7 sets of Construction Plans), Copying		\$170.00
	Subtotal Expense:	<u>\$770.00</u>

**Sub-Total: \$3,270.00**

**TOTAL LUMP SUM COMPENSATION \$22,000.00**