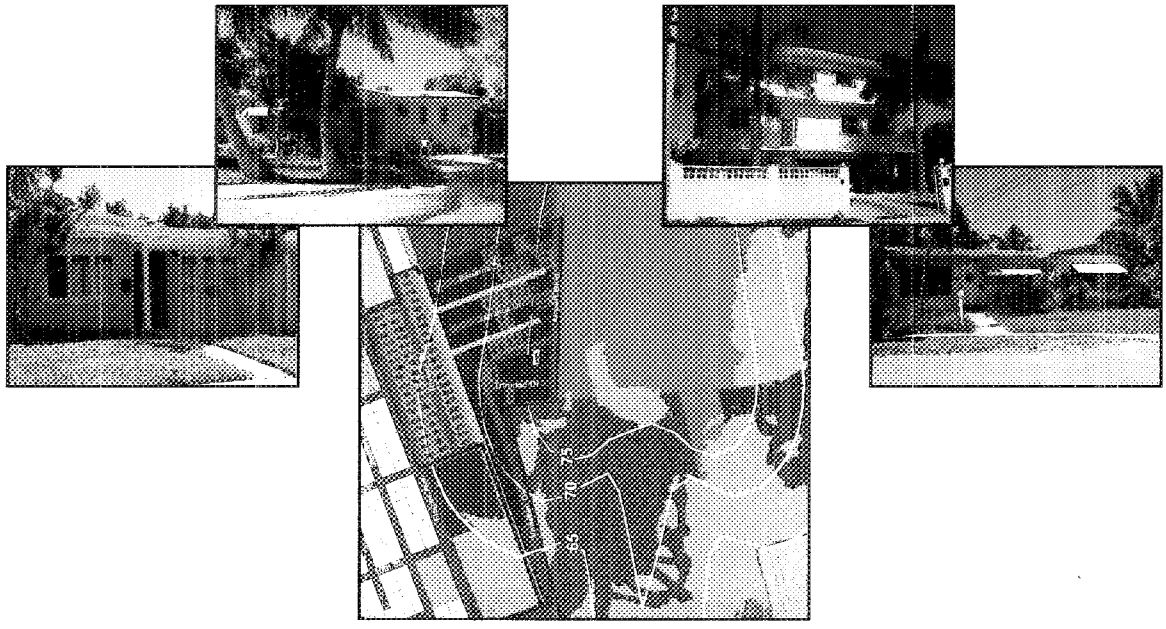
Qualifications for the Implementation of the Noise Insulation Program – Phase 3



Key West International Airport

Submitted To:

Monroe County
Purchasing Office
1100 Simonton Street
Room 2-213
Key West, FL 33040

Prepared By:

THC, Inc.
in association with
The Sun Group, Inc.
Harris Miller Miller & Hanson Inc.
Miller Dunwiddie Associates, Inc.

T • H • C

Improving Your Community

December 2, 2002

Selection Committee
Monroe County
Purchasing Office
1100 Simonton Street
Room 2-213
Key West, FL 33040

RE: Professional Qualifications to Implement the Noise Insulation Program at Key West International Airport Phase 3

Dear Selection Committee Members,

In response to Monroe County's request for professional consulting services, the THC Team is pleased to submit its **Statement of Qualifications for Professional Services for the *Third* Phase of the Residential Noise Insulation Program at Key West International Airport.** With a proven track record of successfully implementing noise mitigation programs around the nation, the THC team is dedicated to providing expeditious, cost effective service to the City of Key West and program participants.

To accomplish the expected tasks in this project, THC, Inc. has selected a team of highly qualified firms that will offer the very best program management services. Leading the team will be Steve Vecchi, Director of Sound Insulation Services for THC. Mr. Vecchi has extensive experience in the planning and implementation of noise mitigation programs encompassing sound insulation and avigation easement purchase programs. For this project, Mr. Vecchi will provide executive direction for the Noise Insulation Program outlined in the RFQ. As Principal in Charge, he will also oversee the team performance and act as a liaison to Monroe County staff, Key West International Airport and the local noise-impacted community.

Assisting THC are personnel from ***The Sun Group, Inc., Harris Miller Miller & Hanson Inc.,*** and ***Miller Dunwiddie Architects, Inc.*** All of the members of the team have worked together on previous noise compatibility programs and this joint experience offers the Key West Airport the following advantages:

1. Excellent methods and procedures developed from over 12 years of successful noise mitigation programs.
2. Superior knowledge of FAA Part 150 noise regulations, community relations, airport management, and sound insulation treatments.
3. Proven Part 150 Sound Insulation experience.
4. Excellent cost value and cost efficiencies.
5. Partnership with the community through local alliances.
6. Liability protection.

Sugarloaf Corporate Center
2180 Satellite Boulevard Suite 160 Duluth, GA 30097
Phone *770.623.0520* Fax *770.623.0109* *www.thcinc.net*

We invite the selection committee to carefully review our Statement of Qualifications and call our client references. We look forward to serving the people of Key West.

Sincerely,

Joe A. Carroll
President

1

TEAM QUALIFICATIONS

- FORM 254
- FORM 255

2

PROJECT ORGANIZATION AND MANAGEMENT

- ORGANIZATIONAL CHART
- PROGRAM MANAGER RESUME
- MANAGEMENT APPROACH

3

PROJECT APPROACH

4

PROXIMITY / TEAM AVAILABILITY

5

DBE PARTICIPATION

STANDARD FORM (SF)

254

Architect-Engineer and Related Services Questionnaire

1. Firm Name / Business Address:

THC, Inc.
Sugarloaf Corporate Center
2180 Satellite Blvd., Suite 160
Duluth, Georgia 30097

1a. Submittal is for X Parent Company __ Branch or Subsidiary Company

2. Year Present Firm Established: **1994**

3. Date Prepared: **November 27, 2002**

4. Specify type of ownership and check below, if applicable

Corporation

A. Small Business
B. Small Disadvantaged Business
C. Woman-owned Business

5. Name of Parent Company, if any:

N/A

5a. Former Parent Company Name(s), if any, and Year(s) Established:

N/A

6. Names of not more than Two Principals to Contact: Title / Telephone

1) Joe A. Carroll / President / (770) 623-0520 / (800) 408-1112

7. Present Offices: City / State / Telephone / No. Personnel Each Office

7a. Total Personnel 23

Duluth/GA/(770) 623-0520/9
Milwaukee/WI/(414) 769-1768/8
W. Palm Beach/FL/(561) 616-0072/1
Tallahassee/FL/(850) 504-9373/1
Charlotte/NC/(704) 359-4836/4

8. Personnel by Discipline: (List each person only once, by primary function.)

5 Administrative
__ Architects
__ Chemical Engineers
__ Civil Engineers
__ Construction Inspectors
__ Drafters
__ Ecologists
__ Economists
__ Electrical Engineers
__ Estimators
__ Geologists
__ Hydrologists
__ Interior Designers
__ Landscape Architects
__ Mechanical Engineers
__ Mining Engineers
__ Oceanographers
__ Planners: Urban/Regional
__ Sanitary Engineers
__ Soils Engineers
__ Specification Writers
__ Structural Engineers
__ Surveyors
__ Transportation Engineers
6 Program Managers
5 Homeowner Agent
6 Land Acquisition / Relocation Specialists
1 Systems Specialists
__ Construction Manager

23 **Total Personnel**

9. Summary of Professional Services Fees Received: (Insert Index Number)

	Last 5 Years (most recent first)				
	2001	2000	1999	1998	1997
Direct Federal Contract Work, including overseas	0	0	0	0	0
All other domestic work	7	7	6	6	6
All other foreign work*	0	0	0	0	0

*Firms interested in foreign work, but without such experience, check here:

Ranges of Prof. Services Fees INDEX
1. Less than $100,000
2. $100,000 to $250,000
3. $250,000 to $500,000
4. $500,000 to $1 million
5. $1 million to $2 million
6. $2 million to $5 million
7. $5 million to $10 million
8. $10 million or greater

10. Profile of Firm's Project Experience, Last 5 Years

Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)	Profile Code	Number of Projects	Total Gross Fees (in thousands)
1) 079	2	$ 24	11)			21)		
2) 201	8	$ 630	12)			22)		
3) 203	10	$ 1,245	13)			23)		
4) 205	14	$ 15,107	14)			24)		
5)			15)			25)		
6)			16)			26)		
7)			17)			27)		
8)			18)			28)		
9)			19)			29)		
10)			20)			30)		

11. Project Examples, Last 5 Years

Profile Code	"P", "C", "JV", or "IE"	Project Name and Location	Owner Name and Address	Cost of Work (in thousands)	Completion Date (actual or estimated)
203	C	Key West International Airport Residential Sound Insulation Program Key West, FL	Ms. Deborah Murphy URS, Inc. 7650 Courtney Campbell Causeway Tampa, FL 33607	$124	4/02
203	P	Palm Beach International Airport Residential Sound Insulation Program W. Palm Beach, FL	Ms. Lisa De La Rionda Palm Beach County Dept. of Airports 846 Palm Beach International Airport W. Palm Beach, FL 33406	$281	5/04
079	C	Palm Beach International Airport Sales Assistance Program Design II W. Palm Beach, FL	Mr. Alan Hass Harris Miller Miller & Hanson, Inc. 15 New England Executive Park Burlington, MA 01803	$19	4/97
201	C	Tallahassee Regional Airport NCP – Phase I – Land Acquisition and Relocation Services Tallahassee, FL	Mr. Paul Holt LPA Group, Inc. 3595 Engineering Drive Norcross, GA 30092	$124	10/01
203	C	Tallahassee Regional Airport NCP – Phase II – Land Acquisition and Relocation Services Tallahassee, FL	Mr. Paul Holt LPA Group, Inc. 3595 Engineering Drive Norcross, GA 30092	$135	4/02
203	C	Tallahassee Regional Airport NCP – Phase III – Land Acquisition and Relocation Services Tallahassee, FL	Mr. Paul Holt LPA Group, Inc. 3595 Engineering Drive Norcross, GA 30092	$250	12/02

203	C	Tallahassee Regional Airport NCP – Phase IV – Land Acquisition and Relocation Services Tallahassee, FL	Mr. Paul Holt LPA Group, Inc. 3595 Engineering Drive Norcross, GA 30092	$200	2/03
205	P	Charlotte/Douglas International Airport Land Acquisition and SIP Charlotte, NC	Mr. Bob Andress Charlotte/Douglas International Airport P. O. Box 19066 Charlotte, NC	$900	2/03
205	P	Milwaukee County Homeowners' Protection Program Residential Sound Insulation – Single Parcel Method Milwaukee, WI	Mr. Tom Kenney General Mitchell International Airport 5300 S. Howell Avenue Milwaukee, WI 53207	$2,147	12/03
205	P	Milwaukee County Homeowners' Protection Program Residential Sound Insulation - 1997 Milwaukee, WI	Mr. Tom Kenney General Mitchell International Airport 5300 S. Howell Avenue Milwaukee, WI 53207	$2,835	12/01
205	P	Milwaukee County Homeowners' Protection Program Land Acquisition and Relocation & School Sound Insulation Program Milwaukee, WI	Mr. Tom Kenney General Mitchell International Airport 5300 S. Howell Avenue Milwaukee, WI 53207	$2,844	12/99
205	P	Milwaukee County Homeowners' Protection Program Residential Sound Insulation Milwaukee, WI	Mr. Tom Kenney General Mitchell International Airport 5300 S. Howell Avenue Milwaukee, WI 53207	$2,268	1/98
205	P	DeKalb-Peachtree Airport Noise Compatibility Program Land Acquisition/Relocation Program - 1997 Chamblee, GA	Mr. Lee Remmel Airport Director 2000 Airport Road Chamblee, GA 30341	$478	9/98
205	P	DeKalb-Peachtree Airport RPZ Land Acquisition/Relocation Program - 1997 Chamblee, GA	Mr. Lee Remmel Airport Director 2000 Airport Road Chamblee, GA 30341	$60	12/97
205	P	DeKalb - Peachtree Airport N94 Home Acquisition / Relocation Chamblee, GA	Mr. Lee Remmel Airport Director 2000 Airport Road Chamblee, GA 30341	$55	12/99
205	P	DeKalb - Peachtree Airport NCP – 2 Land Acquisition / Relocation Program Chamblee, GA	Mr. Lee Remmel Airport Director 2000 Airport Road Chamblee, GA 30341	$450	12/01
205	P	DeKalb - Peachtree Airport Easement Acquisitions For Noise Mitigation Chamblee, GA	Mr. Lee Remmel Airport Director 2000 Airport Road Chamblee, GA 30341	$20	1/00

205	P	DeKalb - Peachtree Airport NCP – 4 Land Acquisition / Relocation Program Chamblee, GA	Mr. Lee Rommel Airport Director 2000 Airport Road Chamblee, GA 30341	$160	5/02
203	C	Indianapolis International Airport SIP / PAP – Phase I Indianapolis, IN	Ms. Pat Cales Indianapolis Airport Authority 8913 West Washington Indianapolis, IN 46231	$100	12/99
203	C	Indianapolis International Airport SIP / PAP – Phase II Indianapolis, IN	Ms. Pat Cales Indianapolis Airport Authority 8913 West Washington Indianapolis, IN 46231	$11	10/01
203	C	San Antonio International Airport Residential Acoustical Treatment Pilot Program San Antonio, TX	Mr. Gabriel Durand – Hollis Davis, Durand – Hollis, Rupe 11103 West Ave. Suite 3 San Antonio, TX 78213	$40	8/02
201	C	Marks Municipal Airport Avigation Easement Acquisitions Clarksville, VA	Mr. Ken Holt LPA Group 2530 Devine Street Columbia, SC 29205	$14	12/98
201	C	Columbus Metropolitan Airport Avigation Easement Acquisitions Columbus, GA	Mr. Paul Holt LPA Group, Inc. 3595 Engineering Drive Norcross, GA 30092	$183	10/02
201	P	Greenville – Spartanburg Business Relocation – Phase II Greenville, SC	Mr. Edward G. Smith, Attorney 234 North Church Street Spartanburg, SC 29304	$10	6/99
201	P	Greenville – Spartanburg Residential Acquisition / Relocation - Phase I Greenville, SC	Mr. Gary Jackson Airport Director 2000 GSP Drive, Suite 1 Greer, SC 29651	$25	12/99
203	C	Minneapolis/St. Paul International Airport Consultation for Part 150 Sound Insulation Program Multi-Family Pilot Program Minneapolis. MN	Mr. Craig Lau Miller-Dunwiddie Architects 123 N. 3rd Street Suite 104 Minneapolis, MN 55401	$79	4/02
203	C	Minneapolis/St. Paul International Airport Consultation for Part 150 Sound Insulation Program (SIP) Feasibility Study for extending SIP to 60DNL Minneapolis, MN	Mr. Denny Probst Metropolitan Airports Commission 2901 Metro Drive Suite 525 Bloomington, MN 55425	$25	12/01

79	C	Orlando International Airport Noise Mitigation – Phase I (Planning) Orlando, FL	Mr. Rick Alberts Vice President Environmental Science Associates 501-G Herndon Avenue Orlando, FL 32803	$5	4/03
201	P	Myrtle Beach International Airport Horry County Department of Airports Land Acquisition and Relocation Services Myrtle Beach, SC	Mr. Bob Kemp Airport Director 1100 Jetport Road Myrtle Beach, SC 29577	$63	12/02
201	P	Rickenbacker International Airport Land Acquisition and Relocation Planning Services Columbus, OH	Mr. James Mako Rickenbacker Port Authority 7400 Alum Creek Drive Columbus, OH 43217	$36	1/02
201	P	Rickenbacker International Airport Land Acquisition and Relocation Implementation Services Columbus, OH	Mr. James Mako Rickenbacker Port Authority 7400 Alum Creek Drive Columbus, OH 43217	$175	6/03

12. The foregoing is a statement of facts

Signature: Joe Carroll

Typed Name and Title: Joe A. Carroll, President

Date: November 27, 2002

Experience Profile Code Numbers
for use with questions 10 and 11

001 Acoustics; Noise Abatement
002 Aerial Photogrammetry
003 Agricultural Development; Grain Storage; Farm Mechanization
004 Air Pollution Control
005 Airports; Navaids; Airport Lighting; Aircraft Fueling
006 Airports; Terminals & Hangars; Freight Handling
007 Arctic Facilities
008 Auditoriums & Theatres
009 Automation; Controls; Instrumentation
010 Barracks; Dormitories
011 Bridges
012 Cemeteries *(Planning & Relocation)*
013 Chemical Processing & Storage
014 Churches; Chapels
015 Codes; Standards; Ordinances
016 Cold Storage; Refrigeration; Fast Freeze
017 Commercial Buildings *(low rise)* ; Shopping Centers
018 Communications Systems; TV'; Microwave
019 Computer Facilities; Computer Service
020 Conservation and Resource Management
021 Construction Management
022 Corrosion Control; Cathodic Protection; Electrolysis
023 Cost Estimating
024 Dams *(Concrete; Arch)*
025 Dams *(Earth; Rock)*; Dikes; Levees
026 Desalinization *(Process & Facilities)*
027 Dining Halls; Clubs; Restaurants
028 Ecological & Archeological Investigations
029 Educational Facilities; Classrooms
030 Electronics
031 Elevators; Escalators; People Movers
032 Energy Conservation; New Energy Sources
033 Environmental Impact Studies, Assessments or Statements
034 Fallout Shelters; Blast-Resistant Design
035 Field Houses; Gyms; Stadiums
036 Fire Protection
037 Fisheries; Fish Ladders
038 Forestry & Forest Products
039 Garages; Vehicle Maintenance Facilities; Parking Decks 040 Gas Systems
040 Gas Systems *(Propane; Natural, Etc.)*
041 Graphic Design
042 Harbors; Jetties; Piers; Ship Terminal Facilities
043 Heating; Ventilating; Air Conditioning
044 Health Systems Planning
045 Highrise; Air-Rights-Type Buildings
046 Highways; Streets; Airfield Paving; Parking Lots
047 Historical Preservation
048 Hospital & Medical Facilities
049 Hotels; Motels
050 Housing *(Residential, Multi-Family; Apartments; Condominiums)*
051 Hydraulics & Pneumatics
052 Industrial Buildings; Manufacturing Plants
053 Industrial Processes; Quality Control
054 Industrial Waste Treatment
055 Interior Design; Space Planning
056 Irrigation; Drainage
057 Judicial and Courtroom Facilities
058 Laboratories; Medical Research Facilities
059 Landscape Architecture
060 Libraries; Museums; Galleries
061 Lighting *(Interiors; Display; Theatre, Etc.)*
062 Lighting *(Exteriors; Streets; Memorials; Athletic Fields, Etc.)*
063 Materials Handling Systems; Conveyors; Sorters
064 Metallurgy
065 Microclimatology; Tropical Engineering
066 Military Design Standards
067 Mining & Mineralogy
068 Missile Facilities *(Silos; Fuels; Transport)*
069 Modular Systems Design; Pre-Fabricated Structures or Components
070 Naval Architecture; Off-Shore Platforms
071 Nuclear Facilities; Nuclear Shielding
072 Office Buildings; Industrial Parks
073 Oceanographic Engineering
074 Ordnance; Munitions; Special Weapons
075 Petroleum Exploration; Refining
076 Petroleum and Fuel *(Storage and Distribution)*
077 Pipelines *(Cross- Country — Liquid & Gas)*
078 Planning *(Community, Regional, Areawide and State)*
079 Planning *(Site, Installation, and Project)*
080 Plumbing & Piping Design
081 Pneumatic Structures; Air-Support Buildings
082 Postal Facilities
083 Power Generation, Transmission, Distribution
084 Prisons & Correctional Facilities
085 Product, Machine & Equipment Design
086 Radar; Sonar; Radio & Radar Telescopes
087 Railroad; Rapid Transit
088 Recreation Facilities *(Parks, Marinas, Etc.)*
089 Rehabilitation *(Buildings; Structures; Facilities)*
090 Resource Recovery; Recycling
091 Radio Frequency Systems & Shieldings
092 Rivers; Canals; Waterways; Flood Control
093 Safety Engineering; Accident Studies; OSHA Studies
094 Security Systems; Intruder & Smoke Detection
095 Seismic Designs & Studies
096 Sewage Collection, Treatment and Disposal
097 Soils & Geologic Studies; Foundations
098 Solar Energy Utilization
099 Solid Wastes; Incineration; Land Fill
100 Special Environments; Clean Rooms, Etc.
101 Structural Design; Special Structures
102 Surveying; Platting; Mapping; Flood Plain
103 Swimming Pools
104 Storm Water Handling & Facilities
105 Telephone Systems *(Rural; Mobile; Intercom, Etc.)*
106 Testing & Inspection Services
107 Traffic & Transportation Engineering
108 Towers *(Self-Supporting & Guyed Systems)*
109 Tunnels & Subways
110 Urban Renewals; Community Development
111 Utilities *(Gas & Steam)*
112 Value Analysis; Life-Cycling Costing
113 Warehouses & Depots
114 Water Resources; Hydrology; Ground Water
115 Water Supply, Treatment & Distribution
116 Wind Tunnels; Research/Testing Facilities Design
117 Zoning; Land Use Studies

201 Land Acquisition & Relocation
202 Appraisal
203 Sound Insulation
204 _____
205 Program Management

PROJECT MATRIX

AIRPORT PROJECTS	Contact	Project Type	Number of Parcels	Completion Date
Briscoe Field Airport Land Acquisition and Relocation Program, Lawrenceville, GA	Ms. Wanda Day (770) 822-8700	Land Acquisition and Relocation	8 Residences	1999
Charlotte/Douglas International Airport Expansion & Noise Mitigation Program, Charlotte, NC	Mr. Bob Andress (704) 359-4008	Sales Assistance, Sound Insulation, Land Acquisition/Relocation	1,500 Residences	2003
Columbus Metropolitan Airport Avigation Easements, Columbus, GA	Mr. Mark Oropeza (706) 324-2449	Avigation Easement Purchases	32 Residences	2000
Columbus Metropolitan Airport Avigation Easements, Columbus, GA	Mr. Mark Oropeza (706) 324-2449	Avigation Easement Purchases	46 Residences	2003
DeKalb-Peachtree Airport RPZ Land Acquisition & Relocation Program, Chamblee, GA	Mr. Lee Remmel (404) 936-5440	Land Acquisition/Relocation	223 Residences	2002
Gerald R. Ford International Airport Noise Compatibility Program, Grand Rapids, MI	Mr. Roy Hawkins (616) 266-6000	Sound Insulation Pilot Program	1 Residence	2002
Greenville-Spartanburg Airport Business Relocation, Greer, SC	Mr. Ed Smith (864) 582-5630	Business and Residential Relocation	1 Business 8 Residences	1999
Indianapolis International Airport Residential Sound insulation Program, Phase I, Indianapolis, IN	Ms. Pat Cales (317) 487-5176	Purchase Assurance, Sound insulation	40 Residences	1999
Indianapolis International Airport Residential Sound Insulation Program, Phase II, Indianapolis, IN	Ms. Pat Cales (317) 487-5176	Purchase Assurance, Sound Insulation	40 Residences	2001
Key West International Airport Noise Compatibility Program, Key West, FL	Ms. Deborah Murphy (URS, Inc.) (813) 286-1711	Avigation Easements, Sound Insulation	46 Residences	2002
Meacham International Airport Land Acquisition Phase III, Fort Worth, Texas	Mr. Frank Klein (817) 871-8362	Land Acquisition/Relocation	116 Residences	2003
Meacham International Airport Part 150 Program Implementation, Fort Worth, TX	Mr. Frank Klein (817) 871-8362	Avigation Easements	150 Residences	1999
Meacham International Airport Part 150 Program Implementation, Fort Worth, TX	Mr. Frank Klein (817) 871-8362	Land Acquisition/Relocation	37 Residences	2003
Milwaukee County Homeowners' Protection Program Noise Mitigation Services, Milwaukee, WI	Mr. Tom Kenney (414) 278-4842	Avigation Easements, Sound Insulation	3,700 Residences	2004
Minneapolis-St. Paul International Airport Part 150 Noise Compatibility Program, Minneapolis, MN	Mr. Jeffrey Hamiel (612) 726-8186	On-Call Part 150 Sound Insulation Program Services	6,200 Residences	2002
Myrtle Beach International Airport Horry County, SC	Mr. Bob Kemp (843) 448-1580	Land Acquisition/Relocation	100 Residences	2005
Orlando International Airport Orlando, FL	Mr. Rick Alberts (727) 572-5226	Land Acquisition/Sound Insulation	60 Residences	2004
Palm Beach International Airport Noise Compatibility Program, Palm Beach, FL	Ms. Lisa De La Rionda (561) 471-7468	Avigation Easements, Sound Insulation	2,500 Residences	2004
Piedmont-Triad International Airport, Relocation Assistance, Greensboro, North Carolina	Ms. Lisa Elmore (336) 665-5600	On-Call Relocation Assistance	10 Residences	2002
Rickenbacker International Airport, Columbus, OH	Mr. James Mako (614) 491-1401	Land Acquisition and Relocation Assistance	25 Residences	2002
San Antonio International Airport Sound Insulation Pilot Program, San Antonio, Texas	Mr. Jerry Rankin (210) 207-3471	Sound Insulation Pilot Program	5 Residences	2002
Tallahassee Regional Airport Part 150 Noise Compatibility Program-Phase I, Tallahassee, FL	Mr. Phillip Inglese (850) 891-7802	Land Acquisition, Easements, Sound Insulation	19 Residences	2001
Tallahassee Regional Airport Part 150 Noise Compatibility Program, Phases II-IV, Tallahassee, FL	Mr. Phillip Inglese (850) 891-7802	Land Acquisition, Easements, Sound Insulation	73 Residences	2003
Tallahassee Regional Airport Part 150 Noise Compatibility Program, Phases V, Tallahassee, FL	Mr. Phillip Inglese (850) 891-7802	Land Acquisition/Relocation	Mobile Home Park 120 Relocations	2002

STANDARD FORM (SF) 255 Architect-Engineer Related Services for Specific Project	1. Project Name/Location for which Firm is Filing: Implementation of Noise Insulation Program – Phase 3, Key West International Airport	2a. Commerce Business Daily Announcement Date, if any:	2b. Agency Identification Number, if any:

3. Firm (or Joint-Venture) Name & Address

THC, Inc.
Sugarloaf Corporate Center
2180 Satellite Blvd.
Suite 160
Duluth, GA 30097
(770) 623-0520

3a. Name, Title & Telephone Number of Principal to Contact

Joe A. Carroll, President
(770) 623-0520 or (800) 408-1112

3b. Address of office to perform work, if different from Item 3

Local Key West Office to be determined

4. Personnel by Discipline (List each person only once, by primary function.)

5 Administrative	___Ecologists	___Hydrologists	___Remediation Designers
___ Air Monitors	___Economists	___Industrial Hygienist	___Sanitary Engineers
___ Architects	___Electrical Engineers	6 Land Acquisition / Relocation Specialists	___Soils Engineers
___ Asbestos Specs	___Environmental Scientists	___Microbiologist	___Specification Writers
___ Chemical Engineers	___Environmental Engineers	___Mining Engineers	___Structural Engineers
___ Chemists	___Estimators	6 Program Managers	___Surveyors
___ Civil Engineers	___Geological Engineers	___Real Estate Appraisers	___Construction Managers
___ Construction Inspectors	___Geologists/Hydro geologists	___Relocation Agent	1 Systems Specialists
___ Draftsmen	5 Homeowner Agent		

23 Total Personnel

5. If submittal is by JOINT-VENTURE list participating firms and outline specific areas of responsibility (including administrative, technical, and financial) for each firm: (Attach SF 254 for each if not on file with Procuring Office).

5a. Has this Joint-Venture previously worked together? yes no

6. If respondent is not a joint-venture, list outside key consultants/associates anticipated for this project (Attach SF 254 for consultants/associates listed, if not already on file with the Contracting Office).

Name & Address	Specialty	Worked with Prime Before (yes/no)
1) **The Sun Group, Inc.** **900 E. Indiantown Road** **Suite 115** **Jupiter, Florida 33477**	**Architect and Engineering Services**	**Yes**
2) **Miller Dunwiddie Associates, Inc.** **123 North Third Street** **Suite 104** **Minneapolis, Minnesota 55401-1657**	**Executive Architect/Engineering, Construction Management Services**	**Yes**
3) **Harris Miller Miller Hanson Inc.** **15 New England Executive Park** **Boston, Massachusetts 01803**	**Acoustical Testing Services**	**Yes**
4)		
5)		
6)		
7)		

7. Brief resume of key persons, specialists, and individual consultants for this project.

a. Name and Title: Steve Vecchi / Director of Sound Insulation	**d. Years Experience: With this Firm** 2 **With Other Firms** 23
b. Project Assignment: Principal-in-Charge	**e. Education: Degree(s)/Year/Specialization** University of Minnesota – Bachelor of Science Degree Environmental Biology & Chemistry University of St. Thomas, St. Paul. MN Computer Science, Masters Program
c. Name of Firm with which Associated: THC, Inc.	**f. Active Registration: Year First Registered/Discipline**

g. Other Experience and Qualifications Relevant to the Proposed Project:

As Director of Sound Insulation Programs for THC, Inc., Mr. Vecchi is coordinating the implementation of all THC Sound Insulation Programs around the country. Mr. Vecchi is directly involved in the development of each airport sound insulation program from initial planning through grant closeout. With 10 years of experience in designing, implementing and managing the Part 150 Residential Sound Insulation Program at Minneapolis-St.Paul International Airport, Mr. Vecchi is highly qualified to assist airports in achieving their goal of homeowner satisfaction with significant noise mitigation measures. His innovative Single Parcel Method of Sound Insulation has helped the Minneapolis-St. Paul program achieve the highest homeowner satisfaction rates in the country (98%).

One of the programs Mr. Vecchi is presently managing is the sound insulation program at the General Mitchell International Airport at Milwaukee, WI. Prior to Mr. Vecchi's arrival, this program was implemented under the "Bulk Bid" construction method and suffered construction delays and low homeowner satisfaction. Mr. Vecchi successfully convinced the Milwaukee County Board to switch to the *Single Parcel* Method of Sound Insulation and completely rebuilt the program. Recent homeowner surveys show a rising 98% satisfaction rating and elimination of the construction delays which plagued the previous program methodology. The program is insulating 25 homes per month and utilizing 8 local contractors.

Mr. Vecchi is also currently providing consulting services to the Metropolitan Airports Commission (MAC) at the Minneapolis/St. Paul International Airport, assisting in the development of a pilot multi-family sound insulation program. Involving 100 units, Mr. Vecchi is working with Tom Brown of Miller Duwiddie Architects to develop a program that will eventually insulate 180 buildings with almost 1000 multi-family housing units. Mr. Vecchi is also assisting the MAC with noise mitigation strategies for the Part 150 Update Document involving the addition of 10,000 homes in the DNL64-60 noise contour, and updating the 2005 DNL60 Noise Exposure Map (NEM).

Additional airports where Mr. Vecchi has assisted in the planning or implementation of the sound insulation program include Gerald R. Ford International Airport, Key West International Airport, Palm Beach International Airport and San Antonio International Airport.

During the past twenty three (23) years, Mr. Vecchi served as MAC's Manager of Noise Abatement and Environmental Affairs and Manager of Part 150 Programs. During the 1990-2000 time period, Mr. Vecchi served as manager of one of the largest Part 150 Residential Sound Insulation Programs in the United States (7000 homes, $164M) where his responsibilities included development and oversight of both program and construction areas and community liaison to five (5) participating cities. In addition to his Part 150 responsibilities, Mr. Vecchi managed several landside airport construction projects for the MAC Airport Development Department.

During 1984-1990, he served as a staff member for the Airport Noise and Planning Course held on a regular basis by the Georgia Institute of Technology. Throughout the past 23 years, Mr. Vecchi has been featured as a guest speaker for numerous AAAE, AOCI, FAMA and FAA airport noise and land use conferences throughout the United States.

This year, Mr. Vecchi is scheduled to speak at the **FAA Land Issues Conference** and the **AAAE Sound Insulation Symposium** regarding ventilation design and Indoor Air Quality (IAQ). Having participated in many years of research pertaining to the effects of "tightening" homes or multi-family structures through airport sound insulation programs, Mr. Vecchi is bringing this issue to the national spotlight to ensure all airport programs are aware of the critical role of good ventilation design and testing in FAR Part 150 Sound Insulation programs. His presentation identifies the problems and solutions to ventilation design.

Professional Training/Presentations/Workshops conducted by Mr. Vecchi:

- FAA Environmental Workshops, National Headquarters & Great Lakes Region Course Instructor, 1993-Present
- San Diego Noise Symposiums Moderator, 1998-2000
- AAAE Noise & Land Symposiums Moderator, 1993-Present
- Georgia Institute of Technology, Airport Noise & Land Use Planning Courses Course Instructor, 1985-1991
- N.O.I.S.E. Annual Conventions, *1986-Present*

7. Brief resume of key persons, specialists, and individual consultants for this project.

a. Name and Title: Vivian Whisnant / Director of Acquisition Services	**d. Years Experience: With this Firm** 8 **With Other Firms** 5
b. Project Assignment: Executive Resource	**e. Education: Degree(s)/Year/Specialization** Georgia State University – Business Administration Major – Real Estate (Magna cum Laude) North Carolina State University FHWA/GDOT Relocation Assistance Seminar IRWA Course 502 – Business Relocation
c. Name of Firm with which Associated: THC, Inc.	**f. Active Registration: Year First Registered/Discipline** *Bi-lingual in the languages of English and Spanish* **Member- International Right-of-Way Association** *Presenter – 1998 FAA Land Issues Conference* *Presenter – 1999 & 2000 FAMA Noise Symposium Conference*

g. Other Experience and Qualifications Relevant to the Proposed Project:

As Director of Acquisition Services, Ms. Whisnant is responsible for the overall management of all THC, Inc. projects involving acquisitions. She has over thirteen years of.experience in providing planning and implementation for land acquisition and noise mitigation programs. She is knowledgeable and proficient in all aspects of land acquisition/relocation and noise mitigation programs, especially programs guided by FAR Part 150 Studies. Ms. Whisnant's experience with both large and small programs, and extensive knowledge of the Uniform Relocation Act enables her to excel in planning multi-phase noise mitigation programs for airports. She has experience with airport noise mitigation programs incorporating measures such as sound insulation of single and multi-family dwellings, land acquisition and relocation, avigation easements, purchase assurance and sales assistance. Ms. Whisnant has worked on land acquisition and/or noise mitigation programs in Milwaukee, WI, Atlanta, GA, Charlotte, NC, Greensboro, NC, Tallahassee, FL, Greenville, SC, Indianapolis, IN, San Antonio, TX, West Palm Beach, FL, Fort Worth, TX, Rocky Mount, NC and Myrtle Beach, SC. These airport locations reside in three different FAA regions and Ms. Whisnant has had the opportunity to build relationships with FAA personnel in each of these FAA Regions: Great Lakes, Southern and Southwest.

One of her primary responsibilities is to provide monitoring and regulatory review of programs for compliance with all applicable federal regulations such as 49 CFR Part 24, FAA Order 5100.37/37A, and FAA Advisory Circular 5100.17, as amended. Ms. Whisnants' extensive experience on land acquisition and noise mitigation programs provides her with detailed knowledge of these regulations.

Current Projects

Rickenbacker International Airport, Columbus, OH. Ms. Whisnant is responsible for overall program management of a land acquisition/relocation program involving 25 parcels and multiple property owners. She is supervising the efforts of a THC Homeowner agent and serving as liaison to the airport sponsor. Her responsibilities include budget development, contract compliance, database development, and assistance with the identification of eligible program participants.

Orlando International Airport, Orlando, FL. As a sub-consultant to Environmental Science Associates, Inc., THC is responsible for the planning and implementation of the land acquisition and relocation component of the Noise Compatibility Program. Ms. Whisnant is currently assisting the client in the planning phase of the program. She is reviewing property owner eligibility, establishing priority for the implementation phase, preparing the relocation plan and contacting sub-consultants to begin preliminary tasks.

Palm Beach International Airport, West Palm Beach, FL. Ms. Whisnant is Principal-in-Charge of this large sound insulation program. THC was selected to accelerate the pace and improve customer satisfaction of the ongoing program. Ms. Whisnant directs the onsite THC staff and coordinates the program implementation with the Palm Beach Airport Authority. Her responsibilities include monitoring the program budget, assisting in grant applications, reviewing program policies and serving as a resource to the client.

Rocky Mount FEMA Buyout Program, Rocky Mount, NC. With fewer than 20 homes remaining, Ms. Whisnant is directing the conclusion of one of the largest FEMA buyouts of residential structures in the United States. Over 500 structures have been purchased as a result of flood damage from Hurricane Floyd, which occurred September 1999. The project involves the acquisition of both single and multi-family structures and the relocation of over 700 families. Ms. Whisnant has coordinated the planning and implementation of this program from start to finish. She managed a staff of four Hazard Mitigation Specialists and acted as the liaison between the City of Rocky Mount Hazard Mitigation Office, the State of North Carolina HMGP office and the sub-contractors (20+). Ms. Whisnant is currently auditing the files in preparation for the grant closeout.

Previous Projects

San Antonio International Airport, San Antonio, TX. Ms. Whisnant guided the development and implementation of a pilot program for sound insulation. The pilot program involved identifying eligible properties, conducting public workshops and initial interviews, developing the program database, developing the comprehensive program budget, and preparation of the homeowner's sound insulation handbook. Ms. Whisnant also developed the program implementation format to be utilized by the implementation staff upon completion of the pilot phase.

Tallahassee Regional Airport, Tallahassee, FL. Ms. Whisnant assisted with the planning and initial implementation of this multi-phase project. Each planning phase entailed the identification of potential participants, conducting initial interviews, development of the program database and comprehensive program budget, and preparation of the relocation plan. Ms. Whisnant also created the program implementation format utilized by the implementation staff upon completion of each planning phase. She is still responsible for the overall management of the implementation staff. This program is based on the airport's FAR Part 150 and involves sound insulation, avigation easements and land acquisition.

Piedmont Triad Airport, Greensboro, NC. Ms. Whisnant provided On-Call Comparable Housing Determinations for the airport. She also trained a new THC Land Acquisition/Relocation Specialist to continue providing these services.

Meacham International Airport, Fort Worth, TX. Ms. Whisnant was responsible for overall program management of the land acquisition/relocation program. She supervised the efforts of the Homeowner agent and served as liaison to the airport sponsor. Her responsibilities included budget development, contract compliance, database development, and assistance with the identification of eligible program participants.

Homeowners' Protection Program, Milwaukee, WI. Ms. Whisnant served as the corporate liaison between the client, General Mitchell International Airport, and the Implementation Office. She was responsible for maintaining client relations, addressing major program issues, negotiating contracts, coordinating sub-consultants, and continually providing technical advisement. On the acquisition and relocation phase of this program, she provided guidance on the regulations and procedures necessary to make offers in compliance with the Uniform Relocation Act and 49 CFR Part 24. Ms. Whisnant also assisted the program manager in the implementation of the noise mitigation program, which entailed sound insulation, sales assistance and avigation easements. She supervised the planning and development of the noise mitigation program procedures according to all applicable federal regulations. She participated in the public workshops explaining the program to affected citizens. She also planned and developed the database management system.

DeKalb-Peachtree Airport, Atlanta, GA. Ms. Whisnant managed and performed acquisition/relocation services for the DeKalb-Peachtree Airport's land acquisition program. These services included interviews, comparable housing determinations, offer presentations, property inspections, etc. She was responsible for coordinating all acquisition/relocation activities and reporting those activities to the airport and local officials. Ms. Whisnant also provided public information and computerized database development and maintenance.

In addition to management, negotiation and relocation activities, Ms. Whisnant has prepared data books, researched sales information, assisted in appraisal services, performed closings, and trained new employees. She also created and maintains the THC, Inc. database management system, which is utilized in tracking project and parcel progress as well as merging the database with documents.