

Reference, and FAA Order 5050.4B, *National Environmental Policy Act (NEPA) Implementing Instructions for Airport Actions*, as well as applicable environmental regulations associated with the State of Colorado. It will also follow the FAA Office of Airport's (ARP) Standard Operation Procedures (SOP) 5.1, *Documented CATEX*. The Proposed Action falls under FAA Order 1050.1F, paragraph 5-6.4. b. "Acquisition of land and relocation associated with a categorically excluded action."

The CATEX will be comprised of four (4) major sections, each completed to the degree necessary to satisfy the regulatory requirements as established by the FAA. The major sections of this scope include:

- 1.0 Project Management
- 2.0 Subconsultant Coordination
- 3.0 Agency Coordination
- 4.0 CATEX Documentation

1.0 PROJECT MANAGEMENT

This task consists of preparation of the scope of work and fee by Jviation for review by the Sponsor. It includes coordinating with the Sponsor, the FAA, and various subconsultants to obtain proposals as required by the FAA.

Further, the Consultant will professionally manage the documented CATEX process and will ensure that that appropriate personnel are assigned to provide quality work products in accordance with the requirements of the project. Onsite meetings are not included in this scope of work.

Task 1.0 Summary and Deliverables:

Task Product(s): An accepted scope of work and project fee (see **Attachment 1**) and signed contractual agreements with all relevant parties to the study.

Sponsor Task Responsibilities: The Sponsor will actively coordinate with Jviation on reviewing and commenting on the scope of work and fee and executing the contract.

Jviation Task Responsibilities: Jviation will coordinate with the Sponsor to establish a final scope of work and fee and will actively work to execute contracts.

2.0 SUBCONSULTANT COORDINATION

Through early coordination with the FAA, it was recommended that a Phase I Environmental Site Assessment (ESA) be completed for all land acquisition projects. The Phase I ESA will be completed by a Jviation subconsultant (Terracon). This task consists of coordinating, contracting, and managing subconsultants contracted by Jviation to perform certain required aspects of this scope of work. Subconsultant work will be reviewed and edited by Jviation.

Task 2.0 Summary and Deliverables:

Task Product(s): Signed contractual agreements with Terracon will be executed. Terracon will complete the survey and documentation as outlined in their respective scopes of work (**Attachment 2**).

Sponsor Task Responsibilities: The Sponsor will provide parcel and project information and access necessary for the subconsultant to complete their task. The Sponsor will also review the subconsultant report as necessary.

Jviation Task Responsibilities: Jviation will coordinate with the subconsultant to execute a contract, coordinate survey, and ensure tasks are completed in a timely manner. Jviation will review the subconsultant report and coordinate with appropriate agencies.

3.0 AGENCY COORDINATION

Coordination with federal, state, and local agencies will be an integral part of the environmental documentation and will be completed by the Consultant. Coordination will be completed via phone, email, and letters. It is anticipated that a majority of agency coordination will occur with the FAA; however, coordination with other agencies will also be completed as required.

Task 3.0 Summary and Deliverables:

Task Product(s): This task includes only agency coordination and will not produce any specific deliverables.

Sponsor Task Responsibilities: The Sponsor will actively work with Jviation to coordinate with agencies as required.

Jviation Task Responsibilities: Jviation will coordinate with the Sponsor and applicable agencies to ensure appropriate project communications are conducted.

4.0 CATEX DOCUMENTATION

The Consultant will complete the FAA documented CATEX to evaluate the potential for environmental impacts resulting from the Proposed Action. The CATEX will be prepared in accordance with current FAA guidance including FAA Order 1050.1F and FAA Order 5050.4B, as well as Colorado's environmental regulations. The CATEX will be submitted to the Sponsor and FAA for review and approval upon completion.

The resource categories listed below will be evaluated to determine their potential to result in impacts associated with the Proposed Action. As required, each category will be described and analyzed per guidance found in FAA Order 1050.1F, *Desk Reference*.

- ➔ Air Quality
- ➔ Biological Resources
- ➔ Climate
- ➔ Coastal Resources – not present in the study area
- ➔ Department of Transportation Act, Section 4(f)
- ➔ Farmlands
- ➔ Hazardous Materials, Solid Waste, and Pollution Prevention
- ➔ Historic, Architectural, Archaeological, and Cultural Resources
- ➔ Land Use

- ➔ Natural Resources and Energy Supply
- ➔ Noise and Compatible Land use
- ➔ Socioeconomics, Environmental Justice, and Children's Health and Safety Risks
- ➔ Visual Effects
- ➔ Water Resources

Task 4.0 Deliverables:

Task Product(s): Deliverables for this CATEX will include one (1) draft document and one (1) draft final document (if requested by FAA); these will be submitted to the Sponsor and the FAA for review and comment; and one (1) final document that will be submitted to the FAA for approval.

Sponsor Task Responsibilities: The Sponsor will actively support Consultant efforts as required in reviewing and commenting upon the draft document(s). The Sponsor will also provide backhoe services for archaeological monitoring services if found applicable.

Consultant Responsibilities: The Consultant will actively coordinate with the Sponsor and the FAA to produce the draft, draft final, and final CATEX documents for submission for approval.

ATTACHMENTS

- Proposed documented CATEX Fee

AIRPORT: Meadow Lake Airport
 LOCATION: Falcon/Peyton, CO

PROJECT NUMBER: TBD
 DATE: JUNE 23, 2020

PROJECT DESCRIPTION: Land Acquisition CATEX

	Aviation Labor	SUB 1	SUB 2	Total Cost
PART A - BASIC SERVICES				
1.0 Project Management	\$ 1,465.00	\$0.00	\$0.00	\$ 1,465.00
2.0 Subconsultant Coordination	\$ 1,045.00	\$0.00	\$0.00	\$ 1,045.00
3.0 Agency Coordination	\$ 1,240.00	\$0.00	\$0.00	\$ 1,240.00
4.0 CATEX Documentation	\$ 2,240.00	\$2,150.00	\$0.00	\$ 4,390.00
TOTAL PART A BASIC SERVICES	\$ 5,990.00	\$ 2,150.00	\$ -	\$ 8,140.00
TOTAL ENVIRONMENTAL FEES				\$ 8,140.00

PART A - BASIC SERVICES

Item No.	Principal	Planning Manager	Project Manager IV	Planner III	Quality Control Manager	Project Coordinator I	CADD Tech I	Total Hours	SUB 1	SUB 2	Cost	Summary
1.0 Project Management	\$235.00	\$230.00	\$190.00	\$155.00	\$195.00	\$115.00	\$90.00					
1.0 Project Management	0	1	1	6	0	1	0	9			\$	1,465.00
Estimated Total Man-hours	0	1	1	6	0	1	0	9				\$ 1,465.00
Summary Costs	\$0.00	\$230.00	\$190.00	\$930.00	\$0.00	\$115.00	\$0.00		\$0.00	\$0.00		\$ 1,465.00
Total											\$	1,465.00

Item No.	Principal	Planning Manager	Project Manager IV	Planner III	Quality Control Manager	Project Coordinator I	CADD Tech I	Total Hours	SUB 1	SUB 2	Cost	Summary
2.0 Subconsultant Coordination	\$235.00	\$230.00	\$190.00	\$155.00	\$195.00	\$115.00	\$90.00					
2.0 Subconsultant Coordination	0	0	0	6	0	1	0	7			\$	1,045.00
Estimated Total Man-hours	0	0	0	6	0	1	0	7				\$ 1,045.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$930.00	\$0.00	\$115.00	\$0.00		\$0.00	\$0.00		\$ 1,045.00
Total											\$	1,045.00

Item No.	Principal	Planning Manager	Project Manager IV	Planner III	Quality Control Manager	Project Coordinator I	CADD Tech I	Total Hours	SUB 1	SUB 2	Cost	Summary
3.0 Agency Coordination	\$235.00	\$230.00	\$190.00	\$155.00	\$195.00	\$115.00	\$90.00					
3.0 Agency Coordination	0	0	0	8	0	0	0	8			\$	1,240.00
Estimated Total Man-hours	0	0	0	8	0	0	0	8				\$ 1,240.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$1,240.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00		\$ 1,240.00
Total											\$	1,240.00

Item No.	Principal	Planning Manager	Project Manager IV	Planner III	Quality Control Manager	Project Coordinator I	CADD Tech I	Total Hours	Terracon	SUB 2	Cost	Summary				
4.0 CATEX Documentation	\$235.00	\$230.00	\$190.00	\$155.00	\$195.00	\$115.00	\$90.00									
4.0 CATEX Documentation	0	0	2	12	0	0	0	14		\$2,150.00	\$	4,390.00				
Estimated Total Man-hours	0	0	2	12	0	0	0	14				\$ 4,390.00				
Summary Costs	\$0.00	\$0.00	\$380.00	\$1,860.00	\$0.00	\$0.00	\$0.00			\$2,150.00	\$0.00	\$ 4,390.00				
Total											\$	4,390.00				
Total Project Hours									0	1	3	32	0	2	0	38

TOTAL PART A - BASIC SERVICES \$ 8,140.00