



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

JUL 08 '21 AM 10:39



William Cass, P.E.
Assistant Commissioner

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His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, NH 03301

Bureau of Aeronautics
June 24, 2021

REQUESTED ACTION

Authorize the Department of Transportation to award a grant to the City of Keene (Vendor Code 177417), SBG-08-20-2021 to rehabilitate Taxiway A, Taxiway A3, and Taxiway T (Construction Phase -I) at the Dillant-Hopkins Airport, Keene, NH. Federal participation in the amount of \$1,611,110.00 is effective upon Governor and Council approval through February 25, 2025. 100% Federal Funds.

Funding is available as follows:	<u>FY 2022</u>
04-96-96-960030-7537 FAA Projects	
034-500160 Major Equipment	\$1,449,999.00
04-96-96-964010-2021 FAA CARES Act Funding	
072-509073 Grants Federal	<u>\$ 161,111.00</u>
Total	\$1,611,110.00

A portion of the funds, 90% of the cost for this airport development project was budgeted in the Capital Budget, HB 25 2015, 220:1 XVI-A1. The remaining 10% share needed to cover the State and Local match for this project is being covered by the funds from the CARES Act, therefore, this request is being processed as one item for approval.

EXPLANATION

One FAA State Block Grant was awarded, from which \$1,449,999.00 (or 90% of the project cost) and \$161,111.00 (or 10% of the project cost from the Federal CARES Act) are proposed for this airport development project (SBG-08-20-2021 copy attached) to rehabilitate Taxiway A (approximately 3,500' x 35'), Taxiway A3 (approximately 440' x 35'), and Taxiway T (approximately 250' x 25') Construction Phase -I.

Funds are allocated for this project from the following FAA State Block grants:

<u>FAA Grant Number</u>	<u>FAA Grant Amount</u>
3-33-SBGP-36-2021	\$1,611,110.00

This project is funded by 100% Federal funds.

Due to FAA funding availability limitations, FAA required the construction of the rehabilitation, lighting, signage and drainage of Taxiways A, A3, and T to be split into two phases. This requirement meant that the design work

previously prepared and approved by G&C on October 23, 2019 Item #37 had to be reengineered and rebid. This project phase consists of the rehabilitation of parallel Taxiway A, Taxiway A3, and Taxiway T as well as reengineering, rebidding, and construction engineering services. Taxiways A, A3, and T were rehabilitated in 1979 and are now over 40-years old. FAA guidance expects that airport pavement should last a minimum of 20 years. The taxiway pavement conditions were rated as "fair" and in deteriorating condition by the 2017 Airport Master Plan. The pavements are heavily oxidized and exhibit significant thermal, block, longitudinal and transverse cracking. Other components included as part of this project will include: grading, pavement marking and erosion control.

Taxiways A, A3, and T are not currently lighted. New taxiway edge lighting, signage and underdrain that are part of the second phase of construction for these pavements will be included with the project issued under a separate FAA grant.

The project was placed out to bid and four bids were received. Sur West submitted the lowest qualified bid (bid tabulation attached).

The project breakdown is as follows:

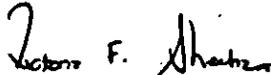
Sponsor Administration	\$ 5,000.00
Engineering Fees (D&K)	\$ 95,047.00
Resident Engineering (D&K)	\$ 121,228.50
Construction (Sur West) Base bid	<u>\$ 1,389,835.50</u>
Total Project Cost	\$ 1,611,111.00

The Department of Transportation accepts the Federal Funds for this project as a pass through to the City of Keene in accordance with RSA 422:15. There will be no NHDOT share on this project. The City of Keene will be responsible for paying the remaining \$1.00 that was not covered by FAA funding.

In accordance with the FAA Grant Assurances C - Sponsor Certifications, Responsibility and Authority of the Sponsor, the grant funds must be immediately available for the project to execute the grant offer; therefore, all funding for this project is encumbered in the first fiscal year.

Source of Funds: 100% Federal Funds from the Federal Aviation Administration.

Sincerely,



Victoria F. Sheehan
Commissioner

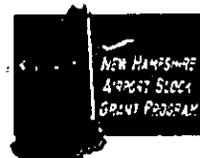
VFS/tlst
Attachments

City of Keene
 Reconstruct Taxway A, Reconstruct TW A3 & TW T
 SBG - 06-20-2020
 City of Keene Project No. 01-20-32
 PREPARED BY: DUBOIS & KING, INC.
 15 CONSTITUTION DR. STE. 11
 BEDFORD NH 03110

BASE BID				Engineers Estimate		SUR WEST		WEAVER		PRICE		SARGENT	
ITEM NO.	DESCRIPTION	UNIT	ESTIMATE QUANTITY										
C-105-3.1	Application	LS	1	\$ 140,000.00	\$140,000.00	\$175,000.00	\$175,000.00	\$143,000.00	\$143,000.00	\$220,000.00	\$220,000.00	\$166,000.00	\$166,000.00
M-001-4.1	Construction Safety and Phasing	LS	1	\$ 35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$80,000.00	\$80,000.00	\$45,000.00	\$45,000.00	\$33,000.00	\$33,000.00
P-101-4.1	Pavement Removal	SY	25,100	\$ 8.50	\$183,150.00	\$5.00	\$125,500.00	\$1.75	\$43,825.00	\$5.50	\$138,050.00	\$ 8.00	\$200,800.00
P-150-4.1	Pavement Marking Removal	SF	2800	\$ 3.25	\$9,100.00	\$2.00	\$5,600.00	\$1.05	\$2,940.00	\$1.75	\$4,900.00	\$2.00	\$5,600.00
P-150-4.2	Remove Concrete Drainage Pipe (12"-48")	LF	97	\$ 35.00	\$3,395.00	\$50.00	\$4,850.00	\$25.00	\$2,425.00	\$75.00	\$7,275.00	\$26.00	\$2,522.00
P-150-4.3	Remove Edge Reflector	EA	86	\$ 18.00	\$1,588.00	\$10.80	\$933.00	\$20.00	\$1,720.00	\$50.00	\$4,300.00	\$55.00	\$4,730.00
P-150-4.4	Remove Airfield Guidance Sign	EA	7	\$ 350.00	\$2,450.00	\$400.00	\$2,800.00	\$850.00	\$4,550.00	\$500.00	\$3,500.00	\$475.00	\$3,325.00
P-152-4.1	Unclassified Excavation	CY	1800	\$ 8.00	\$14,400.00	\$15.00	\$24,000.00	\$7.50	\$12,000.00	\$15.00	\$24,000.00	\$51.00	\$81,800.00
P-154-5.1	Subbase Course	CY	440	\$ 40.00	\$17,600.00	\$25.00	\$11,000.00	\$35.00	\$15,400.00	\$88.00	\$29,820.00	\$45.00	\$19,800.00
C-102-6.1	Installation and Removal of 5ft Fence	LF	8490	\$ 4.50	\$38,205.00	\$2.50	\$21,225.00	\$2.50	\$21,225.00	\$2.50	\$21,225.00	\$5.00	\$42,450.00
C-102-6.2	Erosion Control Matting	SY	20	\$ 2.50	\$50.00	\$5.00	\$100.00	\$20.00	\$400.00	\$25.00	\$500.00	\$10.00	\$200.00
C-102-6.3	Catch Basin Inlet Protection	EA	4	\$ 205.00	\$820.00	\$100.00	\$400.00	\$75.00	\$300.00	\$225.00	\$900.00	\$500.00	\$2,000.00
C-102-6.4	Temporary Seed	Acres	1	\$ 4,000.00	\$4,000.00	\$3,200.00	\$3,200.00	\$2,350.00	\$2,350.00	\$1,750.00	\$1,750.00	\$1,500.00	\$1,500.00
C-102-6.5	Stump Work	LF	60	\$ 12.00	\$720.00	\$5.50	\$330.00	\$20.00	\$1,200.00	\$10.00	\$600.00	\$12.00	\$720.00
C-102-6.6	Stabilized Construction Entrance	LS	1	\$ 4,600.00	\$4,600.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$75,000.00	\$75,000.00	\$14,800.00	\$14,800.00
P-209-6.1	Crushed Aggregate Base Course	CY	5550	\$ 47.00	\$260,850.00	\$40.00	\$222,000.00	\$42.50	\$235,875.00	\$55.00	\$305,250.00	\$46.00	\$266,400.00
P-401-8.1	Bituminous Pavement - Binder Course	TON	2230	\$ 120.00	\$267,600.00	\$105.00	\$234,150.00	\$111.00	\$247,530.00	\$140.00	\$312,200.00	\$105.00	\$234,150.00
P-401-8.2	Bituminous Pavement - Wearing Course	TON	2230	\$ 120.00	\$267,600.00	\$105.00	\$234,150.00	\$111.00	\$247,530.00	\$107.00	\$238,610.00	\$105.00	\$234,150.00
P-410-5.1	Seawall	LF	1185	\$ 8.00	\$9,480.00	\$2.80	\$3,318.00	\$3.50	\$4,147.50	\$11.00	\$13,035.00	\$11.00	\$13,035.00
P-603-5.1	Bituminous Tack Coat	GAL	845	\$ 10.80	\$9,126.00	\$10.00	\$8,450.00	\$5.50	\$4,647.50	\$11.00	\$9,295.00	\$12.00	\$10,140.00
P-620-5.1	White Paint	SF	200	\$ 1.50	\$300.00	\$2.00	\$400.00	\$4.00	\$800.00	\$3.25	\$650.00	\$3.00	\$600.00
P-620-5.2	Yellow Paint	SF	3700	\$ 1.50	\$5,550.00	\$1.25	\$4,625.00	\$2.20	\$8,140.00	\$2.15	\$7,955.00	\$2.00	\$7,400.00
P-620-5.3	Black Paint	SF	10000	\$ 1.00	\$10,000.00	\$0.85	\$8,500.00	\$1.80	\$18,000.00	\$1.95	\$19,500.00	\$1.00	\$10,000.00
P-620-5.4	Red Paint	SF	200	\$ 4.50	\$900.00	\$3.00	\$600.00	\$4.50	\$900.00	\$4.00	\$800.00	\$18.00	\$3,600.00
D-701-5.1	24-inch HDPE	LF	100	\$ 48.00	\$4,800.00	\$100.00	\$10,000.00	\$65.00	\$6,500.00	\$165.00	\$16,500.00	\$66.00	\$6,600.00
D-752-5.1	24-inch Flared End Section	EA	2	\$ 440.00	\$880.00	\$500.00	\$1,000.00	\$395.00	\$790.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00
T-901-5.1	General Seeding	AC	8	\$ 4,800.00	\$22,800.00	\$5,000.00	\$25,000.00	\$2,350.00	\$11,760.00	\$3,000.00	\$15,000.00	\$2,750.00	\$13,750.00
T-903-5.1	Topsoil	CY	2700	\$ 32.00	\$86,400.00	\$30.00	\$81,000.00	\$38.00	\$102,600.00	\$40.00	\$108,000.00	\$26.00	\$70,200.00
T-908-5.1	Matching	Acres	6	\$ 2,000.00	\$12,000.00	\$1,550.00	\$7,750.00	\$2,350.00	\$11,750.00	\$4,200.00	\$21,000.00	\$1,200.00	\$6,000.00
L-110-5.1	4" 2-Way Concrete Encased Electrical Duct Bank	LF	412	\$ 60.00	\$24,720.00	\$55.00	\$22,660.00	\$55.00	\$22,660.00	\$60.00	\$24,720.00	\$68.00	\$28,016.00
L-110-5.2	4" 4-Way Concrete Encased Electrical Duct Bank	LF	135	\$ 81.00	\$11,035.00	\$90.00	\$12,150.00	\$98.00	\$11,890.00	\$100.00	\$13,500.00	\$106.00	\$14,500.00
L-110-5.3	Concrete Duct or Splice Marker	EA	84	\$ 275.00	\$23,100.00	\$110.00	\$9,240.00	\$110.00	\$9,240.00	\$125.00	\$10,500.00	\$132.00	\$11,088.00
L-115-5.1	Electrical Handhole	EA	16	\$ 8,800.00	\$140,800.00	\$5,500.00	\$88,000.00	\$5,800.00	\$92,800.00	\$6,000.00	\$96,000.00	\$7,100.00	\$113,800.00
L-125-5.7	Portable Lighted Closed Runway Marker (Owner Furnished)	EA	2	\$ 2,000.00	\$4,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$3,000.00	\$6,000.00	\$3,400.00	\$6,800.00
L-125-5.8	Portable Lighted Closed Runway Marker (Contractor Furnished)	EA	2	\$ 3,400.00	\$6,800.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$4,500.00	\$9,000.00	\$10,500.00	\$21,000.00
BASE BID TOTAL:				\$ 1,841,875.50		TOTAL =	\$ 1,389,835.50	TOTAL =	\$ 1,357,075.00	TOTAL =	\$ 1,814,435.00	TOTAL =	\$ 1,863,536.00
ALTERNATE NO. 1													
D-705-5.1	8-inch HDPE Perforated Underdrain Pipe	LF	6,200	\$ 38.00	\$235,200.00	\$19.00	\$117,800.00	\$29.50	\$182,900.00	\$20.00	\$124,000.00	\$ 32.00	\$202,400.00
D-705-5.2	8-inch HDPE Non-Perforated Underdrain Pipe	LF	2,800	\$ 32.00	\$90,400.00	\$16.75	\$46,900.00	\$27.25	\$76,300.00	\$20.00	\$56,000.00	\$ 28.00	\$78,400.00
D-705-5.3	8-inch Underdrain Endwall	EA	10	\$ 1,620.00	\$16,200.00	\$750.00	\$7,500.00	\$800.00	\$8,000.00	\$2,500.00	\$25,000.00	\$ 300.00	\$3,000.00
G-152-6.1	Non-Woven Geotextile	SY	7,840	\$ 3.20	\$25,088.00	\$1.50	\$11,760.00	\$1.50	\$11,760.00	\$1.00	\$7,840.00	\$ 1.00	\$7,840.00
ALTERNATE NO. 2 TOTAL:				\$ 419,888.00		TOTAL =	\$ 218,810.00	TOTAL =	\$ 332,810.00	TOTAL =	\$ 248,840.00	TOTAL =	\$ 248,840.00
ALTERNATE NO. 2													
L-108-5.1	Cable Trench	LF	9,300	\$ 11.00	\$102,300.00	\$8.00	\$74,400.00	\$8.80	\$81,840.00	\$8.00	\$74,400.00	\$ 10.00	\$93,000.00
L-108-5.2	No. 8 AWG, Str. Type C, 7 Strand, L-524 Cable, installed in trench.	LF	9,300	\$ 3.00	\$27,900.00	\$2.50	\$23,250.00	\$2.75	\$25,725.00	\$2.50	\$23,250.00	\$ 3.00	\$27,900.00
L-108-5.3	No. 8 Bare Counterpoise Wire, installed in trench, duct bank or cond.	LF	9,300	\$ 5.00	\$46,500.00	\$2.75	\$25,725.00	\$3.00	\$27,900.00	\$2.75	\$25,725.00	\$ 3.50	\$32,550.00
L-125-5.3	New Taxway Edge Light - LED Lamp, Base Mounted	EA	10	\$ 1,200.00	\$12,000.00	\$1,280.00	\$12,800.00	\$1,400.00	\$14,000.00	\$1,300.00	\$13,000.00	\$ 1,800.00	\$18,000.00
L-125-5.4	New Taxway Edge Light - LED Lamp, Stake Mounted	EA	89	\$ 870.00	\$77,430.00	\$785.00	\$70,755.00	\$875.00	\$77,875.00	\$800.00	\$71,200.00	\$ 1,000.00	\$89,000.00
L-125-5.5	Install New Guidance Sign	EA	11	\$ 4,800.00	\$52,800.00	\$5,500.00	\$60,500.00	\$6,100.00	\$65,100.00	\$5,500.00	\$59,500.00	\$ 7,000.00	\$77,000.00
ALTERNATE NO. 2 TOTAL:				\$ 329,438.00		TOTAL =	\$ 278,438.00	TOTAL =	\$ 297,748.00	TOTAL =	\$ 271,878.00	TOTAL =	\$ 339,850.00
Total Project:				\$ 2,281,783.50		Total Proj:	\$ 1,679,875.50	Total Proj:	\$ 1,667,325.00	Total Proj:	\$ 2,334,336.00	Total Proj:	\$ 2,349,428.00



U.S. Department
of Transportation
Federal Aviation
Administration



GRANT AGREEMENT

PART I – OFFER

Date of Offer March 15, 2021

Airport/Planning Area Dillant-Hopkins Airport

State Block Grant Number SBG 08-20-2021

DUNS Number 08-340-6355

TO: City of Keene, New Hampshire
(herein called the "Sponsor")

FROM: **The State of New Hampshire** (acting through the New Hampshire Department of Transportation, herein called the "State")

WHEREAS, the Sponsor has submitted to the State a Project Application dated June 15, 2020, for a grant of Federal and State funds for a project at or associated with the Dillant-Hopkins Airport, which as approved by the State, is included as part of this Grant Agreement; and

WHEREAS, the State has approved a project for the Dillant-Hopkins Airport (herein called the "Project") to provide Fiscal Year 2020 Supplemental AIP Grant funds (herein called the "Grant") consisting of the following:

Rehabilitation of Taxiway A (approx. 3,500'x35'), Taxiway A3 (approx. 440'x35'), and Taxiway T (approx. 250'x25') (Construction – Phase I)

which is more fully described in the Project Application.

NOW THEREFORE, pursuant to and for the purpose of carrying out the FAA Reauthorization Act of 2018 (Public Law Number 115-254) and the Further Consolidated Appropriation Act of 2020 (Public Law Number 116-94), as amended by the Coronavirus Aid, Relief, and Economic Security Act ("CARES Act") (Public Law 116-136), the representations contained in the Project Application for Supplemental AIP Grant Funds, and in consideration of: (a) the Sponsor's acceptance of this Offer; (b) the State's participation in the State Block Grant Program (SBGP); (c) the Sponsor's adoption and ratification of the Grant Assurances dated February 2020, as amended and as applied and interpreted consistent with the FAA Reauthorization Act of 2018, and (d) the benefits to accrue to the United States and the public from the accomplishment of the Project and compliance with the Grant Assurances, terms, and conditions as herein provided;

THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION, FOR AND ON BEHALF OF THE UNITED STATES AND THE STATE, HEREBY OFFERS AND AGREES to pay one hundred (100) percent of the allowable costs incurred accomplishing the Project as the United States' and State's share of the Project.

Assistance Listings Number (formally CFDA Number): 20.106

This Offer is made on and SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

CONDITIONS

1. **Maximum Obligation.** The maximum obligation of the United States and State payable under this Offer is **\$1,611,110.00.**

The following amounts represent a breakdown of the maximum obligation for the purpose of establishing allowable amounts for any future grant amendment, which may increase the foregoing maximum obligation of the United States under the provisions of 49 U.S.C. § 47108(b):

\$0.00 for planning

\$1,611,110.00 for airport development or noise program implementation

\$0.00 for land acquisition.

2. **Period of Performance.** The period of performance begins on the date the Sponsor formally accepts this agreement. Unless explicitly stated otherwise in an amendment from the State, the end date of the project period of performance is 4 years (1,460 calendar days) from the date of formal Block Grant acceptance by the State for federal funds that make up a portion of this project's funding. For this project, the period of performance end date is **February 25, 2025.**

The Sponsor may only charge allowable costs for obligations incurred prior to the end date of the period of performance (2 CFR § 200.309). Unless the State authorizes a written extension, the sponsor must submit all project closeout documentation and liquidate (pay off) all obligations incurred under this award no later than 90 calendar days after the end date of the period of performance (2 CFR § 200.343).

The period of performance end date does not relieve or reduce Sponsor obligations and assurances that extend beyond the closeout of a grant agreement.

3. **Ineligible or Unallowable Costs.** The Sponsor must not include any costs in the project that the State has determined to be ineligible or unallowable.
4. **Indirect Costs – Sponsor.** Sponsor may charge indirect costs under this award by applying the indirect cost rate identified in the project application as accepted by the State, to allowable costs for Sponsor direct salaries and wages.
5. **Determining the Final Federal and State Share of Costs.** The United States' and State's share of allowable project costs will be made in accordance with the regulations, policies and procedures of the United States Secretary of Transportation (herein called the "Secretary"). Final determination of the United States' and State's share will be based upon the final audit of the total amount of allowable project costs and settlement will be made for any upward or downward adjustments to the Federal and State shares of costs.
6. **Completing the Project Without Delay and in Conformance with Requirements.** The Sponsor must carry out and complete the project without undue delays and in accordance with this agreement, and the regulations, policies and procedures of the Secretary and the State. Per 2 CFR § 200.308, the Sponsor agrees to report to the State any disengagement from performing the project that exceeds three (3) months. The report must include a reason for the project stoppage. The Sponsor also agrees to comply with the assurances which are part of this agreement.
7. **Amendments or Withdrawals before Grant Acceptance.** The State reserves the right to amend or

withdraw this offer at any time prior to its acceptance by the Sponsor.

8. **Offer Expiration Date.** This offer will expire and the United States and the State will not be obligated to pay any part of the costs of the project unless this offer has been accepted by the Sponsor on or before **April 19, 2021**, or such subsequent date as may be prescribed in writing by the State.
9. **Improper Use of Federal and State Funds.** The Sponsor must take all steps, including litigation if necessary, to recover Federal and State funds spent fraudulently, wastefully, or in violation of Federal and State antitrust statutes, or misused in any other manner in any project upon which Federal and State funds have been expended. For the purposes of this grant agreement, the terms "Federal funds" and "State funds" means funds however used or dispersed by the Sponsor that were originally paid pursuant to this or any other Federal or State grant agreement. The Sponsor must obtain the approval of the State as to any determination of the amount of the Federal and State share of such funds. The Sponsor must return the recovered Federal and State shares, including funds recovered by settlement, order, or judgment, to the State. The Sponsor must furnish to the State, upon request, all documents and records pertaining to the determination of the amount of the Federal and State shares or to any settlement, litigation, negotiation, or other efforts taken to recover such funds. All settlements or other final positions of the Sponsor, in court or otherwise, involving the recovery of such Federal and State shares require advance approval by the State.
10. **United States and State Not Liable for Damage or Injury.** The United States and the State are not responsible or liable for damage to property or injury to persons which may arise from, or be incident to, compliance with this grant agreement. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant shall survive the termination of this Agreement.
11. **Required Federal Provisions.** The Sponsor agrees to incorporate all required federal contract provisions that apply to this Project.
12. **System for Award Management (SAM) Registration and Universal Identifier.**
 - A. **Requirement for System for Award Management (SAM):** Unless the Sponsor is exempted from this requirement under 2 CFR § 25.110, the Sponsor must maintain the currency of its information in the SAM until the Sponsor submits the final financial report required under this grant, or receives the final payment, whichever is later. This requires that the Sponsor review and update the information at least annually after the initial registration and more frequently if required by changes in information or another award term. Additional information about registration procedures may be found at the SAM website (currently at <http://www.sam.gov>).
 - B. **Unique Entity Identifier (UEI)** means a 12-character alpha-numeric value used to identify a specific commercial, non-profit, or government entity. A UEI may be obtained from SAM.gov at <https://sam.gov/SAM/pages/public/index.jsf>.
13. **Electronic Grant Payment(s).** Unless otherwise directed by the State, the State will make each payment request under this agreement electronically via the Delphi eInvoicing System for Department of Transportation (DOT) Financial Assistance Awardees utilizing data provided by the Sponsor on forms acceptable to the State.
14. **Informal Letter Amendment of AIP Projects.** If, during the life of the project, the State determines that the maximum grant obligation of the United States and State exceeds the expected needs of the Sponsor by \$25,000 or five percent (5%), whichever is greater, the State can issue a letter amendment to the Sponsor unilaterally reducing the maximum obligation.

The State can also issue a letter to the Sponsor increasing the maximum obligation if there is an overrun in the total actual eligible and allowable project costs to cover the amount of the overrun provided it will

not exceed the statutory limitations for grant amendments. The State's authority to increase the maximum obligation does not apply to the "planning" component of condition No. 1.

The State can also issue an informal letter amendment that modifies the grant description to correct administrative errors or to delete work items if the State finds it advantageous and in the best interests of the United States and the State.

An informal letter amendment has the same force and effect as a formal grant amendment.

15. **Air and Water Quality.** The Sponsor is required to comply with all applicable air and water quality standards for all projects in this grant. If the Sponsor fails to comply with this requirement, the State may suspend, cancel, or terminate this grant.
16. **Financial Reporting and Payment Requirements.** The Sponsor will comply with all federal financial reporting requirements and payment requirements, including submittal of timely and accurate reports.
17. **Buy American.** Unless otherwise approved in advance by the State, the Sponsor will not acquire or permit any contractor or subcontractor to acquire any steel or manufactured products produced outside the United States to be used for any project for which funds are provided under this grant. The Sponsor will include a provision implementing Buy American in every contract.
18. **Maximum Obligation Increase for Nonprimary Airports.** In accordance with 49 U.S.C. §47108(b), as amended, the maximum obligation of the United States and State, as stated in Condition No. 1 of this Grant Offer:
 - A. May not be increased for planning projects;
 - B. May be increased by not more than 15 percent for development projects;
 - C. May be increased by not more than 15 percent or by an amount not to exceed 25 percent of the total increase in allowable costs attributable to the acquisition of land or interests in land, whichever is greater, based on current credible appraisals or a court award in a condemnation proceeding.
19. **Audits for Public Sponsors.** The Sponsor must provide for a Single Audit or project-specific audit in accordance with 2 CFR § 200. The Sponsor must submit the audit reporting package to the Federal Audit Clearinghouse on the Federal Audit Clearinghouse's Internet Data Entry System at <http://harvester.census.gov/facweb/>. Provide one copy of the completed audit to the State.
20. **Suspension or Debarment.** When entering into a "covered transaction" as defined by 2 CFR § 180.200, the Sponsor must:
 - A. Verify the non-federal entity is eligible to participate in this Federal program by:
 1. Checking the excluded parties list system (EPLS) as maintained within the System for Award Management (SAM) to determine if non-federal entity is excluded or disqualified; or
 2. Collecting a certification statement from the non-federal entity attesting they are not excluded or disqualified from participating; or
 3. Adding a clause or condition to covered transactions attesting individual or firm are not excluded or disqualified from participating.
 - B. Require prime contractors to comply with 2 CFR § 180.330 when entering into lower-tier transactions (e.g. Sub-contracts).
 - C. Immediately disclose to the State whenever the Sponsor: (1) learns they have entered into a covered transaction with an ineligible entity or (2) suspends or debar a contractor, person, or entity.

21. Ban on Texting While Driving.

- A. In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving, October 1, 2009, and DOT Order 3902.10, Text Messaging While Driving, December 30, 2009, the Sponsor is encouraged to:
 - 1. Adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal and State governments, including work relating to a grant or subgrant.
 - 2. Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as:
 - a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
 - b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.
- B. The Sponsor must insert the substance of this clause on banning texting while driving in all subgrants, contracts and subcontracts.

22. Trafficking in Persons.

- A. Subgrantees, including subrecipients, under this agreement that are private entities and their employees may not—
 - 1. Engage in severe forms of trafficking in persons during the period of time that this agreement, including subgrants under this agreement, are in effect;
 - 2. Procure a commercial sex act during the period of time that this agreement, including subgrants under this agreement, are in effect; or
 - 3. Use forced labor in the performance of this agreement, including subgrants under this agreement.
- B. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you, a subrecipient, or Subgrantee that is a private entity —
 - 1. Is determined to have violated a prohibition in paragraph A of this agreement term; or
 - 2. Has an employee who is determined by the agency official authorized to terminate the agreement to have violated a prohibition in paragraph A.1 of this award term through conduct that is either—
 - a. Associated with performance under this agreement; or
 - b. Imputed to the subrecipient or Subgrantee using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR Part 180, “OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement),” as implemented by our agency at 2 CFR Part 1200.
- C. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph A of this agreement, including subgrants under this agreement.
- D. Our right to terminate unilaterally that is described in paragraph A of this section:
 - 1. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)); and
 - 2. Is in addition to all other remedies for noncompliance that are available to us under this agreement.

23. Exhibit “A” Property Map. The Exhibit “A” Property Map dated August 17, 2007, is incorporated herein by reference or is submitted with the project application and made part of this grant agreement.

24. Employee Protection from Reprisal.**A. Prohibition of Reprisals –**

1. In accordance with 41 U.S.C. § 4712, an employee of a grantee or subgrantee may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing to a person or body described in sub-paragraph (A)(2), information that the employee reasonably believes is evidence of:
 - i. Gross mismanagement of a Federal grant;
 - ii. Gross waste of Federal funds;
 - iii. An abuse of authority relating to implementation or use of Federal funds;
 - iv. A substantial and specific danger to public health or safety; or
 - v. A violation of law, rule, or regulation related to a Federal grant.
2. Persons and bodies covered: The persons and bodies to which a disclosure by an employee is covered are as follows:
 - i. A member of Congress or a representative of a committee of Congress;
 - ii. An Inspector General;
 - iii. The Government Accountability Office;
 - iv. A Federal office or employee responsible for oversight of a grant program;
 - v. A court or grand jury;
 - vi. A management office of the grantee or subgrantee; or
 - vii. A Federal or State regulatory enforcement agency.
3. Submission of Complaint – A person who believes that they have been subjected to a reprisal prohibited by paragraph A of this grant term may submit a complaint regarding the reprisal to the Office of Inspector General (OIG) for the U.S. Department of Transportation.
4. Time Limitation for Submittal of a Complaint - A complaint may not be brought under this subsection more than three years after the date on which the alleged reprisal took place.
5. Required Actions of the Inspector General – Actions, limitations and exceptions of the Inspector General's office are established under 41 U.S.C. § 4712(b)
6. Assumption of Rights to Civil Remedy - Upon receipt of an explanation of a decision not to conduct or continue an investigation by the Office of Inspector General, the person submitting a complaint assumes the right to a civil remedy under 41 U.S.C. § 4712(c).

25. Availability of Funds. Notwithstanding anything in this agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of those funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this agreement immediately upon giving the Sponsor notice of such termination. In any event neither the State nor United States shall be required to transfer funds from any other grant, program or account in the event funds under this grant are reduced or become unavailable.

26. Effective Date. If the date for commencement precedes the Effective Date, all services performed by the Sponsor between the commencement date and the Effective Date shall be performed at the sole risk of the Sponsor and in the event that this Agreement does not become effective, the State shall be under no obligation to pay the Sponsor for any costs incurred or services performed; however that if this Agreement becomes effective all costs incurred prior to the effective date shall be paid under the terms of this Agreement.

27. Assignment of Interest. The Sponsor shall not assign, or otherwise transfer any interest in this Agreement without the prior written consent of the State. None of the Services shall be delegated or subcontracted by the Sponsor without the prior written consent of the State.

28. Entire Agreement. This agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire agreement and understanding between the parties, and supersedes all prior agreements and understanding both written and verbal relating hereto.

29. Insurances. The sponsor shall, at its sole expense, and shall require any subcontractor or assignee, to obtain and maintain in force, an insurance policy or policies designating the State as an additional insured, with the following insurance:

- A. Comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 in the aggregate; and
- B. The policies described in this section shall be the standard form employed in the State of New Hampshire, issued by underwriters acceptable to the State, and authorized to do business in the State of New Hampshire. Each policy shall contain a clause prohibiting cancellation or modifications of the policy earlier than 10 days after written notice thereof has been received by the State.

30. Public Meeting. By signing this form, the Sponsor certifies that the Sponsor has complied with any public meeting requirement for acceptance of this grant, including, if applicable, NH RSA 31:95-b.

31. Pavement Maintenance Management Program. The Sponsor agrees that it will implement an effective airport pavement maintenance management program as required by Grant Assurance Pavement Preventive Management. The Sponsor agrees that it will use the program for the useful life of any pavement constructed, reconstructed, or repaired with federal and state financial assistance at the airport. The Sponsor further agrees that the program will:

- A. follow FAA Advisory Circular 150/5380-6, "Guidelines and Procedures for Maintenance of Airport Pavements," for specific guidelines and procedures for maintaining airport pavements, establishing an effective maintenance program, specific types of distress and its probable cause, inspection guidelines, and recommended methods of repair;
- B. detail the procedures to be followed to assure that proper pavement maintenance, both preventive and repair, is performed;
- C. include a Pavement Inventory, Inspection Schedule, Record Keeping, Information Retrieval, and Reference, meeting the following requirements:
 - 1. Pavement Inventory. The following must be depicted in an appropriate form and level of detail:
 - a. location of all runways, taxiways, and aprons;
 - b. dimensions;
 - c. type of pavement, and;
 - d. year of construction or most recent major rehabilitation.
 - 2. Inspection Schedule.
 - a. Detailed Inspection. A detailed inspection must be performed at least once a year. If a history of recorded pavement deterioration is available, i.e., Pavement Condition Index (PCI) survey as set forth in the Advisory Circular 150/5380-6, the frequency of inspections may be extended to three years.
 - b. Drive-By Inspection. A drive-by inspection must be performed a minimum of once per month to detect unexpected changes in the pavement condition. For drive-by inspections, the date of inspection and any maintenance performed must be recorded.
 - 3. Record Keeping. Complete information on the findings of all detailed inspections and on the maintenance performed must be recorded and kept on file for a minimum of five years. The type of distress, location, and remedial action, scheduled or performed, must be documented. The minimum information is:

- a. inspection date;
 - b. location;
 - c. distress types; and
 - d. maintenance scheduled or performed.
4. Information Retrieval System. The Sponsor must be able to retrieve the information and records produced by the pavement survey to provide a report to the State as may be required.

32. Projects Which Contain Paving Work In Excess Of \$500,000. The Sponsor agrees to:

- A. Furnish a construction management program to the State prior to the start of construction which details the measures and procedures to be used to comply with the quality control provisions of the construction contract, including, but not limited to, all quality control provisions and tests required by the federal specifications. The program must include as a minimum:
 - 1. The name of the person representing the Sponsor who has overall responsibility for contract administration for the project and the authority to take necessary actions to comply with the contract.
 - 2. Names of testing laboratories and consulting engineer firms with quality control responsibilities on the project, together with a description of the services to be provided.
 - 3. Procedures for determining that the testing laboratories meet the requirements of the American Society of Testing and Materials standards on laboratory evaluation referenced in the contract specifications (D 3666, C 1077).
 - 4. Qualifications of engineering supervision and construction inspection personnel.
 - 5. A listing of all tests required by the contract specifications, including the type and frequency of tests to be taken, the method of sampling, the applicable test standard, and the acceptance criteria or tolerances permitted for each type of test.
 - 6. Procedures for ensuring that the tests are taken in accordance with the program, that they are documented daily, and that the proper corrective actions, where necessary, are undertaken.
- B. Submit at completion of the project, a final test and quality control report documenting the results of all tests performed, highlighting those tests that failed or that did not meet the applicable test standard. The report must include the pay reductions applied and the reasons for accepting any out-of-tolerance material. An interim test and quality control report must be submitted, if requested by the State.
- C. Failure to provide a complete report as described in paragraph b, or failure to perform such tests, will, absent any compelling justification; result in a reduction in federal and state participation for costs incurred in connection with construction of the applicable pavement. Such reduction will be at the discretion of the State and will be based on the type or types of required tests not performed or not documented and will be commensurate with the proportion of applicable pavement with respect to the total pavement constructed under the grant agreement.
- D. The State, at its discretion, reserves the right to conduct independent tests and to reduce grant payments accordingly if such independent tests determine that sponsor test results are inaccurate.

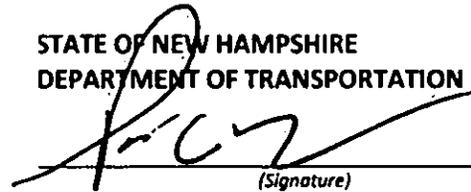
33. Plans & Specifications Approval Based Upon Certification. The State and the Sponsor agree that the State approval of the Sponsor's Plans and Specification is based primarily upon the Sponsor's certification to carry out the project in accordance with policies, standards, and specifications approved by the FAA. The Sponsor understands that:

- A. The Sponsor's certification does not relieve the Sponsor of the requirement to obtain prior FAA and State approval for modifications to any AIP standards or to notify the State of any limitations to competition within the project;
- B. The State's acceptance of a Sponsor's certification does not limit the State from reviewing appropriate project documentation for the purpose of validating the certification statements;

If the State determines that the Sponsor has not complied with their certification statements, the State will review the associated project costs to determine whether such costs are allowable under AIP.

The Sponsor's acceptance of this Offer and ratification and adoption of the Project Application incorporated herein shall be evidenced by execution of this instrument by the Sponsor, as hereinafter provided, and this Offer and Acceptance shall comprise a Grant Agreement, as provided by the Act, constituting the contractual obligations and rights of the State and the Sponsor with respect to the accomplishment of the Project and compliance with the assurances and conditions as provided herein. Such Grant Agreement shall become effective upon the Sponsor's and the New Hampshire Governor and Council's acceptance of this Offer.

STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



(Signature)

Patrick C. Herlihy

(Name)

Aeronautics, Rail and Transit

(Title of NHDOT Official)

Attorney General: This is to certify that the above Agreement has been reviewed by this office, and is approved as to form and execution.

Dated: June 17, 2021

By: Emily C. Haney
Assistant Attorney General

Secretary of State: This is to certify that the Governor and Council on _____ approved this Agreement.

Dated: _____

Attest: _____

By: _____

Secretary of State

(Title)

PART II - ACCEPTANCE

The Sponsor does hereby ratify and adopt all assurances, statements, representations, warranties, covenants, and agreements contained in the Project Application and incorporated materials referred to in the foregoing Offer, and does hereby accept this Offer and by such acceptance agrees to comply with all of the terms and conditions in this Offer and in the Project Application.

I declare under penalty of perjury that the foregoing is true and correct.¹

Executed this 25th day of March, 2021.

City of Keene, NH

(Name of Sponsor)



(Signature of Sponsor's Authorized Official)

By: Elizabeth Dragan

(Typed Name of Sponsor's Authorized Official)

Title: City manager

(Title of Sponsor's Authorized Official)

OFFICE OF THE
CITY CLERK

100 STATE STREET
KEENE, NH 03426

CERTIFICATE OF SPONSOR'S ATTORNEY

T. Thomas P. Sullivan acting as Attorney for the Sponsor do hereby certify:
(Typed Name of Sponsor's Attorney)

That in my opinion the Sponsor is empowered to enter into the foregoing Grant Agreement under the laws of the State of NH. Further, I have examined the foregoing Grant Agreement and the actions taken by said Sponsor and Sponsor's official representative has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the said State and the Act. In addition, for grants involving projects to be carried out on property not owned by the Sponsor, there are no legal impediments that will prevent full performance by the Sponsor. Further, it is my opinion that the said Grant Agreement constitutes a legal and binding obligation of the Sponsor in accordance with the terms thereof.

Dated at Keene (location) this 30th day of March, 2021.

By: 

(Signature of Sponsor's Attorney)

¹ Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. Section 1001 (False Statements) and could subject you to fines, imprisonment, or both.

CERTIFICATE OF VOTE

I, Patty Little, do hereby certify that I am the City Clerk of the City of Keene, a municipality in the state of New Hampshire, county of Cheshire, in the United States of America.

I do further certify that Elizabeth Dragon, is City Manager of the municipality and is duly authorized by the by-laws and laws of the State of New Hampshire to execute and deliver for on behalf of the municipality any contracts with the State of New Hampshire. This authority was given during an official meeting of the City Council of the city of Keene on the following date: August 6, 2020.

I further certify that such authority has not been repealed, rescinded, or amended.

IN WITNESS WHEREOF I have hereunto set my hand and attached the seal of the city of Keene on this

30 day of March, 2021.

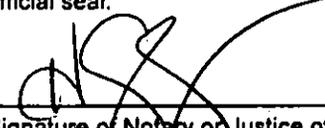

Signature

SEAL

City Clerk
Title of Signatory

NOTARY STATEMENT

As Notary Public and/or Justice of the Peace, registered in the state of New Hampshire, county of Cheshire upon this date March 30, 2021 appeared before me Patty Little, the abovesigned officer personally appeared, who acknowledged him/herself to be the City Clerk of the town/city of Keene, New Hampshire, and that being authorized to do so, he/she executed the foregoing instrument for the purposes therein contained, by signing by him/herself in the name of the city of Keene, New Hampshire. In witness whereof, I hereunto set my hand and official seal.


Signature of Notary or Justice of the Peace

Heather FitzSimon
Name of Notary or Justice of the Peace

SEAL

February 10, 2024
Date of Expiration of Commission



KEENE00-01

BAPINKSTEN

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
1/14/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Arthur J. Gallagher Risk Management Services, Inc. 2580 Foxfield Road Suite 203 Saint Charles, IL 60174	CONTACT NAME: _____	
	PHONE (A/C, No, Ext): (630) 584-7552	FAX (A/C, No): (630) 584-2099
E-MAIL ADDRESS: _____		
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A: ACE Property & Casualty Insurance Co		20699
INSURER B: _____		
INSURER C: _____		
INSURER D: _____		
INSURER E: _____		
INSURER F: _____		

INSURED

City of Keene
 80 Airport Rd
 Keene, NH 03431

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Airport Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJCT <input type="checkbox"/> LOC OTHER: _____ <input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$ _____ <input type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below	X		AAP N00978474 012	7/1/2019	7/1/2022	EACH OCCURRENCE \$ 10,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ _____ MED EXP (Any one person) \$ 1,000 PERSONAL & ADV INJURY \$ _____ GENERAL AGGREGATE \$ _____ PRODUCTS - COMP/OP AGG \$ 10,000,000 _____ \$ _____ _____ \$ _____ COMBINED SINGLE LIMIT (Ea accident) \$ _____ BODILY INJURY (Per person) \$ _____ BODILY INJURY (Per accident) \$ _____ PROPERTY DAMAGE (Per accident) \$ _____ _____ \$ _____ _____ \$ _____ EACH OCCURRENCE \$ _____ AGGREGATE \$ _____ _____ \$ _____ PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ _____ E.L. DISEASE - EA EMPLOYEE \$ _____ E.L. DISEASE - POLICY LIMIT \$ _____

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The State of New Hampshire is included as an Additional Insured with 10 Days Notice of Cancellation.

CERTIFICATE HOLDER The State of New Hampshire 7 Hazen Drive P.O. Box 483 Concord, NH 03302-0483	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
--	--



DUBO&KI-01

KLAROCQUE

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/4/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Kinney Pike Insurance Inc. 42 Meadow Lane Randolph, VT 05060	CONTACT NAME: Karen Larocque	
	PHONE (A/C, No, Ext): (800) 296-5722 7716	FAX (A/C, No): (802) 728-4625
E-MAIL ADDRESS: klarocque@kinneypike.com		
INSURED Dubois & King, Inc. PO Box 339 Randolph, VT 05060	INSURER(S) AFFORDING COVERAGE	
	INSURER A: Acadia Insurance	
	INSURER B: Star Insurance Company	
	INSURER C:	
	INSURER D:	
	INSURER E:	
INSURER F:		NAIC # 31325 18023

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADOL INSD	SUBR MOD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	X		ADV5384526	8/7/2020	8/7/2021	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 600,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			ADV5384526	8/7/2020	8/7/2021	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			ADV5384526	8/7/2020	8/7/2021	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WC0871481	8/7/2020	8/7/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Project: Rehabilitation of Taxiway A, Taxiway A3, and Taxiway T
States Listed Under Section 3A of the Workers Compensation Policy: ME, NH, NY, VT

Certificate Holder and The State of New Hampshire have additional insured status with regards to the liability coverage as per written contract.

CERTIFICATE HOLDER **CANCELLATION**

City of Keene 80 Airport Road Keene, NH 03431	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
---	---

RECEIVED

JUL 30 2020

OMB Number: 4040-0004
Expiration Date: 12/31/2022

Application for Federal Assistance SF-424

NH AERONAUTICS

1. Type of Submission:

- Preapplication
- Application
- Changed/Corrected Application

2. Type of Application:

- New
- Continuation
- Revision

* If Revision, select appropriate letter(s):

[Empty box]

* Other (Specify):

[Empty box]

3. Date Received by State: [Redacted]

4. Applicant Identifier:

[Empty box]

5a. Federal Entity Identifier:

[Empty box]

5b. Federal Award Identifier:

[Empty box]

State Use Only:

6. Date Received by State:

[Empty box]

7. State Application Identifier:

[Empty box]

8. APPLICANT INFORMATION:

* a. Legal Name:

City of Keene

* b. Employer/Taxpayer Identification Number (EIN/TIN):

02-6000441

* c. Organizational DUNS:

0634063550000

d. Address:

* Street1:

80 Airport Road

Street2:

[Empty box]

* City:

Keene

County/Parish:

[Empty box]

* State:

NH: New Hampshire

Province:

[Empty box]

* Country:

USA: UNITED STATES

* Zip / Postal Code:

03431-4455

e. Organizational Unit:

Department Name:

[Empty box]

Division Name:

[Empty box]

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

[Empty box]

* First Name:

David

Middle Name:

[Empty box]

* Last Name:

Hickling

Suffix:

[Empty box]

Title:

Airport Manager

Organizational Affiliation:

[Empty box]

* Telephone Number:

603-357-9835

Fax Number:

[Empty box]

* Email:

dhickling@ci.keene.nh.us

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

*** Other (specify):**

*** 10. Name of Federal Agency:**

FAA

11. Catalog of Federal Domestic Assistance Number:

20.106

CFDA Title:

*** 12. Funding Opportunity Number:**

SBG 08-20-2020

*** Title:**

Reconstruct Taxiway A, Reconstruct TW A3 & Reconstruct TW T

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

*** 15. Descriptive Title of Applicant's Project:**

Reconstruct Taxiway A, Reconstruct TW A3 & Reconstruct TW T

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="1,611,111.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value=""/>
* e. Other	<input type="text" value=""/>
* f. Program Income	<input type="text" value=""/>
* g. TOTAL	<input type="text" value="1,611,111.00"/>

* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?

a. This application was made available to the State under the Executive Order 12372 Process for review on

b. Program is subject to E.O. 12372 but has not been selected by the State for review.

c. Program is not covered by E.O. 12372.

* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)

Yes No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title:

* Telephone Number: Fax Number:

Email:

* Signature of Authorized Representative: 

* Date Signed:

Application for Federal Assistance (Development and Equipment Projects)

PART II – PROJECT APPROVAL INFORMATION

Part II - SECTION A	
The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.	
Item 1. Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Item 2. Can Sponsor commence the work identified in the application in the fiscal year the grant is made or within six months after the grant is made, whichever is later?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Item 3. Are there any foreseeable events that would delay completion of the project? If yes, provide attachment to this form that lists the events.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Item 4. Will the project(s) covered by this request have impacts or effects on the environment that require mitigating measures? If yes, attach a summary listing of mitigating measures to this application and identify the name and date of the environmental document(s).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Item 5. Is the project covered by this request included in an approved Passenger Facility Charge (PFC) application or other Federal assistance program? If yes, please identify other funding sources by checking all applicable boxes.	
<input type="checkbox"/> The project is included in an <i>approved</i> PFC application. If included in an approved PFC application, does the application <i>only</i> address AIP matching share? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> The project is included in another Federal Assistance program. Its CFDA number is below.	
Item 6. Will the requested Federal assistance include Sponsor indirect costs as described in 2 CFR Appendix VII to Part 200, States and Local Government and Indian Tribe Indirect Cost Proposals?	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:	
<input type="checkbox"/> De Minimis rate of 10% as permitted by 2 CFR § 200.414.	
<input type="checkbox"/> Negotiated Rate equal to _____ % as approved by _____ (the Cognizant Agency) on _____ (Date) (2 CFR part 200, appendix VII).	
<i>Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.</i>	

PART II - SECTION B

Certification Regarding Lobbying

The declarations made on this page are under the signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached. The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

The Authorized Representative certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sponsor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Authorized Representative shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The Authorized Representative shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

PART II – SECTION C

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use – The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

The Town of Swanzey has in effect comprehensive zoning.

2. Defaults – The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

The Sponsor is not in default of any obligations

3. Possible Disabilities – There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

There are no circumstances that the Sponsor can not carry out the provisions of the Grant Assurances.

4. Consistency with Local Plans – The project is reasonably consistent with plans existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

The project is consistent with existing plans for the airport and surrounding area.

5. Consideration of Local Interest – It has given fair consideration to the interest of communities in or near where the project may be located.

Fair consideration has been given to the surrounding communities.

6. Consultation with Users – In making a decision to undertake an airport development project under Title 49, United States Code, it has consulted with airport users that will potentially be affected by the project (§ 47105(a)(2)).

The Airport has consulted with Airport Users.

7. Public Hearings – In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

The project does not involve the above conditions. Public hearings were not performed for the project.

8. Air and Water Quality Standards – In projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the state in which the project is located to certify in writing to the Secretary that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

The project does not involve a runway or airport location.

PART II – SECTION C (Continued)

9. Exclusive Rights – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

There are no grant exclusive rights.

10. Land – (a) The sponsor holds the following property interest in the following areas of land, which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

All Land for this project is owned by City.

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

All construction is on land owned by the City of Keene.

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

All federally funded project costs are on land owned by the City of Keene.

¹ State the character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.

PART III – BUDGET INFORMATION – CONSTRUCTION

SECTION A – GENERAL	
1. Federal Domestic Assistance Catalog Number:	20-106
2. Functional or Other Breakout:	Airport Improvement Program

SECTION B – CALCULATION OF FEDERAL GRANT			
Cost Classification	Latest Approved Amount (Use only for revisions)	Adjustment + or (-) Amount (Use only for revisions)	Total Amount Required
1. Administration expense			\$ 5,000
2. Preliminary expense			
3. Land, structures, right-of-way			
4. Architectural engineering basic fees			95,047
5. Other Architectural engineering fees			
6. Project inspection fees			121,228
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			1,389,836
12. Equipment			
13. Miscellaneous			
14. Subtotal (Lines 1 through 13)			\$ 1,611,111
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			
17. Less: Ineligible Exclusions (Section C, line 23 g.)			
18. Subtotal (Lines 16 through 17)			\$ 1,611,111
19. Federal Share requested of Line 18			1,611,111
20. Grantee share			0
21. Other shares			0
22. TOTAL PROJECT (Lines 19, 20 & 21)			\$ 1,611,111

SECTION C – EXCLUSIONS	
23. Classification (Description of non-participating work)	Amount Ineligible for Participation
a.	
b.	
c.	
d.	
e.	
f.	
g. Total	

SECTION D – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE	
24. Grantee Share – Fund Categories	Amount
a. Securities	
b. Mortgages	
c. Appropriations (by Applicant)	
d. Bonds	
e. Tax Levies	0
f. Non-Cash	
g. Other (Explain):	
h. TOTAL - Grantee share	\$ 0
25. Other Shares	Amount
a. State	0
b. Other	
c. TOTAL - Other Shares	\$ 0
26. TOTAL NON-FEDERAL FINANCING	

SECTION E – REMARKS (Attach sheets if additional space is required)
<p>The Exhibit A Property Map dated 08/17/2007, and attached to the Grant Application for SBG-08-11-2013 reflects the current information as of this date. The above mentioned Exhibit A Property Map is, therefore, incorporated into this Grant Application by reference and made a part thereof.</p>

PART IV – PROGRAM NARRATIVE
(Suggested Format)

PROJECT: Reconstruct Taxiway A, Reconstruct TW A3, & Reconstruct TW T
AIRPORT: Dillant-Hopkins Airport
1. Objective: See attached
2. Benefits Anticipated: See Attached
3. Approach: (See approved Scope of Work in Final Application) See Attached
4. Geographic Location: Keene, Swanzey NH
5. If Applicable, Provide Additional Information:
6. Sponsor's Representative: (include address & telephone number) Jeff Adler DuBois & King, Inc., 15 Constiution Dri, Ste. 1L Bedford NH 03110 603-637-1043

PROGRAM NARRATIVE

Dillant-Hopkins Airport

Reconstruct Taxiway 'A' (3,500' x 35'), Reconstruct Taxiway 'A3', & Reconstruct Taxiway 'T'

SBG NO. 08-20-2020

OBJECTIVE

This project shall consist of the reconstruction of Parallel Taxiway A (3,500' x 35'), reconstruction of Taxiway 'A3' (440' x 35') and reconstruction of Taxiway T. Taxiway A and the stubs are currently not lighted. New taxiway edge lighting and signage will be included with the project under a separate grant. The reconstruction of Taxiway 'A3' will be from the runway hold lines to the parallel taxiway. Pavement located west of the hold lines will be narrowed to meet current FAA standards, and will not be reconstructed. Other components of the project include: grading, pavement marking and erosion control. Taxiway edge lighting, signage and underdrain will be completed under a separate FAA grant.

BENEFIT

Taxiway A was last rehabilitated in 1979. At approximately 41 years of service, the pavement has exceeded the expected 20 service life. The taxiway pavement conditions were rated as Fair and deteriorating condition by the 2017 Airport Master Plan. The pavements are heavily oxidized, and exhibit significant thermal, block, longitudinal and transverse cracking.

This project is considered a reconstruction project. Reconstruction of the parallel taxiway will protect and preserve the Airport infrastructure and capacity required for safe and efficient airport operations.

APPROACH

The project was partially designed and permitted under a previous grant. The current grant will provide funding for the remaining design and construction of the proposed project. The Sponsor has hired DuBois & King to perform construction administration and observation services for the project. A copy of the consultant's scope of work is included, please see attached.

The bidding process has been completed. SUR West submitted the low bid. A bid review has been performed, and a letter of recommendation has been developed.

Construction will begin after notification that the grant is available. D&K will review and approve contractor submittals. The Contractor will provide a construction schedule including the following elements:

1. Install construction safety and phasing measures, including coordination with FAA Tech Ops
2. Establish erosion and sedimentation control measures
3. Remove existing pavement
4. Install base material
5. Construct shoulders
6. Install bituminous concrete
7. Install pavement markings
8. Install topsoil, seed and mulch

This project will be coordinated with FAA, NHDOT, USF&W, SHPO and State Agencies.

All users have been notified of this project and participated in the project planning.

This project is Categorically Excluded under FAA Order 1050.1F Para 5.6.4.E, Reconstruction of a Taxiway. The project does not meet any of the extraordinary circumstances identified in paragraph 5.2.b. of the Order, and therefore does not require an environmental assessment or environmental impact statement.

A Part 26 DBE policy is on file with FAA Civil Rights Office, approved June 28, 2018

The project is anticipated to begin on August 1, 2020 and be completed on October 31, 2021.

The project is wholly located on Airport property, and will not require an intergovernmental review.

Cost Breakdown:

Administrative Costs:	\$5,000.00
Engineering	\$216,275.50
Construction	<u>\$1,389,835.50</u>
Total Project Cost	\$1,611,111.00

Project Schedule

Grant Application to FAA, NHDOT	June, 2020
Award & Execute Construction Contract	July 2020
Construction Start	August 2020
Construction Completion	October 2021



City of Keene

Finance Department / Purchasing Division
 City Hall – 2nd Floor
 3 Washington Street
 Keene, New Hampshire 03431

- PROJECT SUMMARY -

BID - RFP - RFQ - QUOTATIONS - SALE of SURPLUS

Number		Project Description	
01-20-32		Taxiway 'A,A3,T' Extension & Reconstruction at Dillant-Hopkins Airport	
Time and Date Opened:		Department / Division / Staff:	
1300 Friday 12 June 2020		Dillant-Hopkins Airport / David Hickling	
Responsive/Nonresponsive Bidders:	Base Bid:	Alternate 1:	Alternate 2:
Pike Industries Inc	\$1,814,435.00	\$248,840.00	\$271,075.00
Sargent Corporation	\$1,663,536.00	\$346,040.00	\$339,850.00
S.U.R. West Construction Inc.	\$1,389,835.50	\$218,610.00	\$270,430.00
Leaver Brothers Construction Co., Inc.	\$1,357,075.00	\$332,510.00	\$297,740.00
		Grand Total:	\$1,987,325.00
Comments:		Addenda:	
Forwarded to Dubois & King and Airport Director for review and evaluation. 'As Read' Totals			
Recommendation for Award:			
I certify this to be in accordance with the City of Keene purchasing procedures.	Purchasing Manager		Date
Division Head	Date	Department Head	Date
TO BE COMPLETED BY DEPARTMENT		Funding Certified By:	
Funding available in Engineer's Estimate:		Finance Director	
Funding Source(s)		Date	
AWARD OF PROJECT APPROVED		City Manager	
<input type="checkbox"/> No <input type="checkbox"/> Yes		Date	



June 15, 2020

David Hickling
Dillant-Hopkins Airport
80 Airport Road
Keene, NH 03431

SUBJECT: Bid Analysis & Contractor Recommendation
Reconstruct Taxiway A, A3 and T
SBG 08-20-2020

Dear David:

Pursuant to the methods and criteria set forth in the Bidding Documents, DuBois & King, Inc. has made a detailed analysis of the bids submitted. We are attaching a bid summary sheet indicating the results of the four bidders. We have examined and evaluated the bid documents of the bidders with reference to the amount of the bid, bid security bond, words and figures agreement, unit prices, price extensions and totals for the contract. The low bidder is SUR West. The Base Bid value is \$1,389,835.50. The total bid amount with Alternate 1 and Alternate 2 is \$1,878,855.50.

In comparison of the bids and the engineer's estimate, the low total bid of \$1,878,855.50. is lower than \$2,278,168.50.

Based on the bid results and the above analysis, we believe the low bid is responsive and equitable. The low bidder, SUR West has previously completed successful projects at the Airport, and is considered a reputable firm.

In consideration of the above data, we recommend that the contract be awarded to SUR West.

Sincerely,
DuBOIS & KING, INC.

Mark C. Goodrich, P.E.
Senior Project Manager

MCG/js

Cc: Carol Niewola, NHDOT

**AGREEMENT FOR
PROFESSIONAL ENGINEERING SERVICES**

**RECONSTRUCT TAXIWAY 'A' (3,500' X 35')
RECONSTRUCT TAXIWAY 'A3' (440' X 35') & RECONSTRUCT
TAXIWAY 'T' (250' X 5')**

**SBG Project No. 08-20-2020
City of Keene Contract No. 01-20-32**

AT THE

**DILLANT-HOPKINS AIRPORT
KEENE, NEW HAMPSHIRE**

JUNE 2020

**Prepared By:
DuBOIS & KING, INC.
15 Constitution Drive, Suite 1L
Bedford, NH 03110**

**DILLANT-HOPKINS AIRPORT
KEENE, NH**

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Attachments

Engineering Fee Summary and Labor-hour Spreadsheets

Certificate of Insurance

**AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES
FOR THE FOLLOWING:**

**RECONSTRUCT TAXIWAY 'A' (3,500' X 35')
RECONSTRUCT TAXIWAY 'A3' (440' X 35') &
RECONSTRUCT TAXIWAY 'T' (250' X 5')**

**SBG Project No. 08-20-2020
City of Keene Contract No. 01-20-32**

AT THE

**DILLANT-HOPKINS AIRPORT
KEENE, NEW HAMPSHIRE**

THIS AGREEMENT entered into this ____ day of June by and between the City of Keene, acting through its Airport Commission, hereinafter referred to as the Owner, and the firm of DuBois & King, Inc., 15 Constitution Drive, Suite 1L, Bedford, NH, referred to as the Engineer, for study development and administrative services in connection with improvements to the Dillant-Hopkins Airport as hereinafter specified:

WITNESSETH THAT:

WHEREAS, the Owner proposes to perform the reconstruction of TW A (3500' x 35'), TW A3 (440' x 35') and TW T (250' x 25'). Other components of the project shall consist of grading, lighting, erosion control, storm drainage, paving, and marking.

WHEREAS, the Owner desires professional engineering services in connection with the aforesaid study to be developed in compliance with the regulations of the Federal Aviation Administration (FAA), and the New Hampshire Department of Transportation – Bureau of Aeronautics (NHDOT) hereinafter referred to as the State Bureau of Aeronautics; and;

NOW THEREFORE, the Engineer for the fees and reimbursements estimated to total \$ 271,559.00 for this project and not to be exceeded unless a supplemental agreement is executed by both parties to the Agreement with approval by the participating Agencies named above, agrees to furnish professional engineering services to the Owner in accordance with the following Articles:

ARTICLE A - COLLECTION OF DATA

NOT USED

ARTICLE B - STUDIES, DESIGN AND CONSTRUCTION DRAWINGS, SPECIFICATIONS AND CONSTRUCTION DOCUMENTS

The Engineer or Sub-consultant agrees to furnish and perform professional services as follows:

1. Perform final pavement design per FAA advisory circular design criteria.
2. Prepare final grading and drainage plan with erosion control and water quality measures for Taxiway A reconstruction.
3. Prepare final grading and drainage plan with erosion control and water quality measures for Taxiway T & A3 reconstruction.
4. Develop final Taxiway A reconstruction cross sections.
5. Develop final Taxiway T & A3 reconstruction cross sections.
6. Prepare final pavement marking plan.
7. Finalize marking, lighting and signage details.
8. Prepare final construction sequence of operations and phasing plan.
9. Prepare a final set of bid documents.
10. Perform a detailed quality assurance / quality control of the final construction documents.
11. Prepare final quantity take-off and estimate.
12. Attend final design review meeting.

ARTICLE C - PERMITTING

NOT USED

ARTICLE D - BIDDING ARRANGEMENTS

1. Prepare bid proposal forms and contract document packages ready for online plan distribution, including preparation of plan holder documentation forms.
2. Prepare advertisement for construction bids. Coordinate with owner to place ad in the newspaper, Dodge Reports & the Central Register.
3. Distribute plans during the bid process.
4. Administer return of bid documents.
5. Arrange, attend and conduct a Pre-Bid Conference.
6. Respond to RFI's and prepare Addenda.
7. Provide Owner assistance during bid process.
8. Coordinate and administer receipt of bids and conduct bid opening.
9. Analyze bid results, prepare bid abstract, verify contractor qualifications, contact references, review contractor qualifications including superintendent resume, contractor equipment list, and financial statements and prepare a recommendation of construction contract award.

10. Advise Airport on award of construction contract.
11. Prepare and review construction contracts for proper form of Contract Bonds, DBE requirements, required federal certifications and proper signatures by the contractor prior to submitting to Owner for execution.

ARTICLE E - ADMINISTRATION

1. Prepare the grant application including project justification, program narrative, and required attachments for submission to NHDOT. Distribute and coordinate grant application to NHDOT.
2. Prepare engineering contract, scope of services and fee schedule.
3. Coordinate with NHDOT for grant offer and execution and return to NHDOT.
4. Review contractor payment requests; make payment recommendations, and prepare NHDOT reimbursement requests six (6) including supporting invoices and documentation.
5. The Engineer shall provide project administration support required due to Federal participation in the project; specifically, the Engineer shall consult and correspond, as necessary, with the Owners financial officer on the following:
 - Obtaining data on funds expended and identifying which funds may be eligible for participation in Federal Grant payments.
 - Obtaining data on the Owners administrative costs and identifying which costs may be eligible to satisfy Federal participation.
6. The Engineer shall consult as necessary with the Federal Auditor or State Auditor in connection with the preparations of a final audit and provide overall project coordination.
7. Maintain records for a period of seven years after the date of final completion.
8. Prepare documents and paperwork to close-out documents to meet FAA and NHDOT project record requirements.

ARTICLE F - CONSTRUCTION ENGINEERING SERVICES

1. Arrange for and conduct the Pre-Construction Conference.
2. Review and process contractor submittals/shop drawings.
3. Review and process up to two (2) change order proposals.
4. Review contractor's monthly construction schedule.
5. Make approximately six (6) periodic observation visits to the construction site.
6. Resident inspector support.
7. Prepare, analyze and submit six (6) pay estimates for Contractor, Owner, and Engineer signature and Final Construction Documentation.
8. Arrange and conduct final project inspection with Contractor, Owner, and NHDOT.
9. Field survey measurements and prepare as-built drawings.
10. Coordination with Owner/NHDOT.

11. Update the Airport Layout Plan to reflect the project construction.

ARTICLE G - RESIDENT ENGINEER

1. Attend a Pre-Construction Conference.
2. Resident Inspection. (12 weeks @ 50 hrs/week)
3. Coordinate, attend and document final inspection with the Owner and Contractor.
4. Provide final closeout and prepare documentation.

ARTICLE H - GENERAL PROVISIONS

1. **Additional Services**

If, during the term of this Agreement, additional services are required, other than those services specified above, the Owner may, in writing, order the Engineer to perform such services, and for such services, the Engineer shall be paid for direct payroll plus 164.36% for overhead, (or the current federal allowed overhead then in effect) plus subconsultants, plus a fixed fee, plus out-of-pocket expenses directly chargeable to the project.

Additional work, beyond the limits of this Agreement, will not be performed by the Engineer without the advance approval of the Owner and the concurrence of the Federal Aviation Administration and NHDOT – Bureau of Aeronautics in writing.

2. **Termination of Agreement for Cause**

If, through any cause, the Engineer shall fail to fulfill in timely and proper manner his obligations under this Agreement, or if the Engineer shall violate any of the covenants, agreements, or stipulations of this Agreement, the Owner shall thereupon have the right to terminate this Agreement by giving written notice to the Engineer of such termination and specifying the effective date thereof, at least five days before the effective date of such termination. In such event, finished or unfinished documents, data, studies, and reports prepared by the Engineer under this Agreement shall, at the option of the Owner, become its property and the Engineer shall be entitled to receive just and equitable compensation for any work completed on such documents.

3. **Termination for Convenience of the Owner**

The Owner may terminate this Agreement any time by a notice in writing from the Owner to the Engineer. If the Agreement is terminated by the Owner as provided herein, the Engineer will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Engineer covered by this Agreement, less payments of compensation previously made: Provided, however, that if less than sixty percent of the services covered by this Agreement have been performed upon the effective date of such termination, the

Engineer shall be reimbursed (in addition to the above payment) for the portion of the actual out-of-pocket expenses (not otherwise reimbursed under this Agreement) incurred by the Engineer during the Agreement period which are directly attributable to the uncompleted portion of the services covered by this Agreement.

4. Court Appearances

The Engineer shall be paid for professional services in a legal action or expert witness case for preparation and court appearances, a fee of \$1,000.00 per eight hour day, \$600.00 per half day or any fraction thereof, plus any company personnel required, at the personnel costs times a factor of 3.0. The Engineer shall be reimbursed for direct non-salary expenses, including, but not limited to, automobile travel at the current Federal maximum rate (now \$0.55 per mile), commercial air travel at cost, long distance telephone, subsistence, printing and reproduction.

The fee is not related to the findings of any Court concerning the adequacy or inadequacy of the Engineer's services, but is to be paid by the Owner regardless of the decision of the Court.

5. The Engineer shall be compensated for any additional expenses incurred by attending meetings at geographical locations other than: Bedford N.H., Keene NH., or Concord NH.
6. The Owner must assist in obtaining town authority approvals, give the Engineer access to the airport, issue NOTAMS for the Engineer and supply historical file data when needed by the Engineer.
7. The Engineer shall assign an experienced Registered Professional Engineer, acceptable to the OWNER, FAA and NHDOT, to be in responsible charge of the work performed under the Agreement. The Engineer shall not replace the person in charge without permission of the OWNER. The Engineer shall assign such personnel to the work as may be necessary from time to time to complete the work required.
8. When the tentative schedule, Article F, is extended by a length of time (greater than six (6) months) sufficient to cause a change in employee wage rates and project expense rates, due to circumstances beyond the control of the Engineer, the Engineer shall be entitled to renegotiate the uncompleted lump sum fee and cost-plus-fixed fee estimated amounts contained within this Agreement in proportion to the change in employee wage rates and project expense rates.
9. The Owner may extend the date for delivery of completed plans and contract documents beyond the time specified when the work has been delayed for reasons beyond the control of the Engineer, or due to a delay in submission of material being furnished by the Owner. The Engineer may present to the Owner in writing his request for extension

of the allotted time together with its justification therefore. The Owner will evaluate such request and he may grant such extension of time as is warranted thereby after approval of the Federal Aviation Administration and the NHDOT Bureau of Aeronautics.

10. The Engineer agrees that he will, before commencing the performance of this Agreement, provide Workmen's Compensation Insurance for the benefit of persons employed under this Agreement, and shall continue such insurance in full force and effect during the term of this Agreement. In addition, the Engineer shall procure and maintain insurance during the term of this Agreement in the amounts and for the types of coverage indicated below:

Commercial General Liability Insurance with limits to \$2,000,000 per occurrence and \$4,000,000 in aggregate;

Automobile Liability, Bodily Injury and Property Damage, with limits to \$1,000,000 combined single incident. The Engineer shall furnish proper certificates evidencing this coverage.

Umbrella liability of \$5,000,000 per occurrence and \$5,000,000 in aggregate.

Worker's Compensation and Employer's Liability of \$500,000 per each accident; \$500,000 disease and \$500,000 policy limit.

ARTICLE I- PERFORMANCE

A tentative schedule for the execution of the above-mentioned engineering services shall be established at a pre-design conference attended by the Owner, the Engineer, Federal Aviation Administration and State Aeronautics Agency and shall become part of this contract. The Engineer shall not start work until a completed, signed and an approved agreement is received by all parties. If so ordered in writing by the Owner, the Engineer may begin the agreement work prior to receiving a completed contract. The initial project schedule is as follows:

INITIAL PROJECT SCHEDULE

<u>Item</u>	<u>Completion/Submission Date</u>
Contract Execution	January 7, 2019
Preliminary Submittal	January 15, 2019
Final Submittal	February 15, 2019
Advertise for Bids	February 19, 2019

Bid Opening	March 22, 2019
Grant Application to NHDOT	April 1, 2019
Award & Execute Construction Contract	July 2019
Construction Start	July 2019
Construction Completion	December 2019

ARTICLE J - BASIS OF PAYMENT

The Owner hereby agrees to pay the Engineer for services performed under this Agreement as follows: Articles A, B, C and D shall be based on a lump sum fee..

a. Article A, Collection of Data. – NOT USED

Article B – Study Preparation. The fee for Article B is a lump sum amount of \$46615.00 arrived at as follows:

Direct Payroll	\$ 15,540.00
Overhead (164.36%)	\$ 25,542.00
Fixed Fee (10%)	\$ 4,108.00
Expenses	<u>\$ 1,425.00</u>
Lump Sum Fee for Article B	\$ 46,615.00

Article C – Permitting. – NOT USED

Article D – Bid Phase. The fee for Article D is a lump sum amount of \$19,490.00 arrived at as follows:

Direct Payroll	\$ 6,245.00
Overhead (164.36%)	\$ 10,264.00
Fixed Fee (10%)	\$ 1,651.00
Expenses	<u>\$ 1,330.00</u>
Lump Sum Fee for Article D	\$ 19,490.00

Article E – Administration. The fee for Article E is a lump sum amount of \$28,942.00 arrived at as follows:

Direct Payroll	\$ 9,667.00
Overhead (164.36%)	\$ 15,889.00
Fixed Fee (10%)	\$ 2,556.00
Expenses	<u>\$ 830.00</u>
Lump Sum Fee for Article E	\$ 28,942.00

Article F – Construction Engineering Services. The estimated fee for Article F is a not-to-exceed amount of \$95,230.00 arrived at as follows:

Direct Payroll	\$ 20,963.00
Overhead (164.36%)	\$ 34,455.00
Fixed Fee (10%)	\$ 5,542.00
Expenses	<u>\$ 34,270.00</u>
Not to exceed Fee for Article F	\$ 95,230.00

Article G – Resident Inspection. The estimated fee for Article G is a not-to-exceed amount of \$81,282.00 arrived at as follows:

Direct Payroll	\$ 26,960.00
Overhead (164.36%)	\$ 41,024.00
Fixed Fee (10%)	\$ 6,598.00
Expenses	<u>\$ 8,700.00</u>
Not to Exceed Fee for Article G	\$ 81,282.00

- b. Payments are to be made to the Engineer monthly based on an estimated percent of completion of Articles B, D and E. Payments will be made monthly for engineering services under Article F and G for labor-hours actually worked at the actual payroll rate plus the applicable overhead rates plus a fixed fee plus all out-of-pocket expenses directly chargeable to the project.
- c. The out-of-pocket expenses will also include, but are not limited to, travel mileage billed at the maximum allowed Federal mileage rate (now \$0.55 per mile), long distance telephone calls, faxes, and postage.
- d. The fixed fee shall not be increased except by a Supplemental Agreement amendment for additional services, which substantially increases the scope of services or time for completion.
- e. Any state sales taxes for professional services, which may be applicable to the consulting engineer's services furnished under this contract shall be paid by the Owner.
- f. In the event payment to the Engineer is delayed beyond 60 days from the date of the Engineer's invoice, the Engineer shall receive at the current prime rate of the Chase Manhattan Bank, interest on the unpaid balance from said sixtieth day, subject to state limitations on maximum interest rates.
- g. DuBois & King agrees to name the City of Keene and the New Hampshire Department of Transportation as additional insured on its Commercial General Liability insurance policy for the duration of the Dillant-Hopkins Airport project.

ARTICLE K - ASSURANCE STATEMENT OF THE ENGINEER

DuBois & King, Inc., the Engineer for the subject project, hereby assures that the services performed will be conducted in compliance with the following:

- a. **Compliance with Regulation.** The Engineer shall comply with the Regulation relative to nondiscrimination in Federally assisted programs of the Department of Transportation "DOT" Title 49 Code of Federal Regulation, Part 21, as they may be amended from time to time hereinafter referred to as the Regulations, which are herein incorporated by reference and made a part of this Agreement.
- b. **Nondiscrimination.** The Engineer with regard to the services performed, shall not discriminate on the grounds of race, color, sex or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Engineer shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the Agreement covers a program set forth in Appendix B of the Regulations.
- c. **Solicitations for Subcontracts.** In solicitations by competitive bidding or negotiation made by the Engineer for services to be performed under a subcontract including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Engineer of the Engineer's obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- d. **Information and Reports.** The Engineer shall provide information and reports required by the Regulations, directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Owner or the NHDOT Bureau of Aeronautics to be pertinent to ascertain compliance with such Regulations, orders and instructions, where any information required of an Engineer is in the exclusive possession of another who fails or refuses to furnish this information, the Engineer shall so certify to the Owner or the NHDOT Bureau of Aeronautics as appropriate, and shall set forth what efforts it has made to obtain the information.
- e. **Sanctions for Noncompliance.** In the event of the Engineer's noncompliance with the nondiscrimination provisions of this contract, the Owner shall impose such contract sanctions as are appropriate, including but not limited to:
 1. withholding of payments to the Engineer under the Agreement until the Engineer complies, and/or
 2. cancellation, termination, or suspension of the Agreement, in whole or in part.

- f. Incorporation of Provisions. The Engineer shall include the provisions of paragraphs "a" through "e" in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The Engineer shall take such action with respect to any subcontract or procurement as the Owner or the Federal Aviation Administration may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that, in the event an Engineer becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Engineer may request the Owner to enter into such litigation to protect the interests of the Owner and/or the interests of the United States and the State.

- g. Disadvantaged Business Enterprise DBE Assurance Policy. It is the policy of the Department of Transportation (DOT) that disadvantaged business enterprises, as defined in 49 CFR Part 23, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this agreement. Consequently, the DBE requirements of 49 CFR Part 23 applies to this agreement.

- h. DBE Obligation. The Engineer agrees to ensure that disadvantaged business enterprises, as defined in 49 CFR Part 23, have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, Contractors shall take necessary and reasonable steps in accordance with 49 CFR Part 23 to ensure that disadvantaged business enterprises have the maximum opportunity to compete for and perform Agreement. Contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.

ARTICLE L - CERTIFICATIONS OF ENGINEER

I hereby certify that I am the President and duly authorized representative of DuBois & King, Inc. whose address is 15 Constitution Drive, Suite 1L, Bedford, NH 03110, and that neither I nor the above firm I here represent has:

- a. employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above Engineer) to solicit or secure this Agreement,

- b. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the Agreement, or

- c. paid, or agreed to pay, to any firm, organization, or person (other than a bona fide employee working solely for me or the above Engineer) any fee, contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the Agreement; except as here expressly stated (if any):

I acknowledge that this certificate is to be furnished to the Bureau of Aeronautics of the New Hampshire Department of Transportation, in connection with this Agreement involving participation State Block Grant, and is subject to applicable State and Federal laws, both criminal and civil.

Jeffrey W. Tucker, P.E.
President

ARTICLE M- COOPERATION

The Engineer shall cooperate with representatives and employees of the City of Keene and also the representatives of the Federal Aviation Administration, State Bureau of Aeronautics so that the project may proceed expeditiously and economically. It is understood that the Owner, the Federal Aviation Administration, and the State Bureau of Aeronautics will furnish the Engineer with any data pertaining to this work, which they may have in their possession.

ARTICLE N – PRINCIPAL PARTIES CONTRACT APPROVAL SIGNATURES

DuBois & King, Inc.

By _____

Jeffrey W. Tucker, P.E.
President

ACCEPTED _____ 2020

APPROVED, AS TO FORM

By _____
Elizabeth A. Dragon, City Manager

JOB NO.: S24797
 FILE NAME: TYARECONSTRUCTIONFee.xls
 4/10/2020

Dillard-Hopkins Airport
 Construct & Light Taxidway A Reconstruction

DUBOIS & KING, INC.

Summary

CATEGORIES OF LABOR

	PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST		RESIDENT INSPECTOR	ELECTRICAL ENGINEER	WETLAND SCIENTIST		SENIOR TECHL / DRAFTERS		ADMK SUPPORT	TOTAL HOURS
Article A: Data Collection	0	0	0	0	0	0	0	0	0	0	0	0
Article B: Design	0	63	114	0	0	0	0	0	158	0	24	408
Article C: Permitting	0	0	0	0	0	0	0	0	0	0	0	0
Article D: Bid Phase	21	28	60	0	0	0	0	0	0	0	44	153
Article E: Administration	27	78	88	0	0	0	0	0	0	0	78	233
Article F: Construction Engineering Services	42	138	172	0	0	24	0	0	80	0	60	508
Article G: Resident Inspection	0	0	0	0	624	0	0	0	0	0	0	624
Total Hours:	121	305	402	0	624	32	0	0	248	0	194	1,826
	6.3%	15.8%	20.8%	0.0%	32.4%	1.7%	0.0%	0.0%	12.9%	0.0%	10.1%	100%
Total Hours:	121	305	402	0	624	32	0	0	248	0	194	1,826
Hourly Rates:	\$59.75	\$48.50	\$40.00	\$25.00	\$40.00	\$45.00	\$40.00	\$0	\$30.00	\$20.00	\$28.00	\$0
Direct Labor:	\$7,230	\$14,783	\$16,080	\$0	\$24,960	\$1,440	\$0	\$0	\$7,440	\$0	\$5,432	\$77,375
												Total Direct Labor =
												\$77,375
												Total Labor Cost =
												\$225,004

Fringe Costs @ 184.3600% = \$127,174
 Fixed Fee 10.0% = \$20,455

Articles A - F Direct Expenses					
I. Subsistence					
Transportation:	Vans/Trucks	0 Miles @	\$0.55 / Mile =	\$0	
	Passenger Vehicles	7100 Miles @	\$0.55 / Mile =	\$3,905	
	Travel-Air/Onroad/Parking	0	Allowance =		
Misc:	Per Diem	0 Days @	\$6 / Day =	\$0	
	Per Diem	48 Days @	\$23 / Day =	\$1,200	
Rooms & Lodging:	Hotel	48 Days @	\$100 / Day =	\$4,800	
					Subtotal = \$9,905
II. Project Support Expenses					
			Telephone/Fax =	\$000	
			Postage =	\$000	
			Reproduction =	\$1,200	
			Copying =	\$500	
			Miscellaneous =	\$000	
					Subtotal = \$3,600
III. Subcontractors					
			Soil Mapping	\$0	
			Survey	\$8,000	
			Testing	\$25,000	
			Blanchard	\$0	
					Subtotal = \$33,000
				Sub Total Expenses:	\$46,505
SUMMARY:					
	Total Direct Labor =		\$225,004		
	Total Direct Expenses =		\$46,505		
	Total Price =		\$271,509		

	Millions	Per Diem	Hotel	Tele/Fax	Printing	Reproduction	Copying	Misc.	Subs	Survey	Testing
Data collection	0	0	0	0	0	0	0	0	0	0	0
Design	500	0	0	100	100	750	100	100	0	0	0
Permitting	0	0	0	0	0	0	0	0	0	0	0
Bid	600	0	0	200	200	200	200	200	0	0	0
Admin	600	0	0	100	100	100	100	100	0	0	0
Construction	1400	0	0	100	100	100	100	100	0	0000	25000
Res	4000	25	25	100	100	100	100	100	0	0	0
	7100	45	45	600	600	1250	600	600	0	0000	25000

O'Hare-Hopkins Airport Construct & Light TWA Extension			
Summary			
	Engineering	Expenses	Total
Article A Data Collection	0	0	0
Article B Design	45190	1425	46615
Article C Permitting	0	0	0
Article D Bid Phase	15100	1700	16800
Article E Administration	28115	430	28545
Article F Construction Phase Services	8990	3470	12460
Article G Resident Engineering	72300	8700	81000
	223095	46555	271550

JOB NO: 124787
 FILE NAME: TWARECONSTRUCTIONFee.xls
 4/10/2020

Contract & Light Railway A Reconstruction
 Article B - Studies, Design & Construction
 Drawings, Specifications & Construction Documents

DUBOS & KING, INC.

	CATEGORIES OF LABOR										
	PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECH / DRAFTERS	TECHS / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS
Article B - Studies, Design & Construction Drawings, Specifications & Construction Documents											
1 Perform final pavement design per FAA advisory	1	8	8								13
2 Prepare final grading, drainage plan watershed control, water quality TW A Reconstruction	1	8	8					18			35
3 Prepare final grading, drainage plan watershed control, water quality TW T Reconstruction	1	8	18					18			41
4 Develop Final TW A Reconstruction cross sections	1	4	8					18			29
5 Develop Final TW T Reconstruction cross sections	1	2	8					18			27
6 Prepare final pavement marking plan	0	1	4					18			21
7 Finalize marking, lighting and signage details	0	2	4					18			22
8 Prepare final construction sequence of operations and phasing plan	1	4	8					18			29
9 Prepare final set of technical specifications and bid items	2	8	12					18	24		60
10 Perform detailed QA/QC of final construction documents	18										18
11 Prepare final quantity take-off and estimate	1	18	40			8		40			105
12 Attend Final Design review meeting	8	8									12
Total Hours:	31	83	114	0	0	8	0	108	9	24	400
	Total Project Hours = 410										
Total Hours:	3.8%	7.7%	14.0%	0.0%	0.0%	1.0%	0.0%	20.8%	0.0%	2.9%	61.0%
Total Hours:	31	83	114	0	0	8	0	108	9	24	410
Hourly Rates:	\$59.71	\$48.98	\$40.00	\$25.00	\$20.00	\$45.00	\$40.00	\$30.00	\$20.00	\$20.00	
Direct Labor:	\$1,852	\$3,056	\$4,560	\$0	\$0	\$360	\$0	\$3,240	\$0	\$480	\$13,540
	Total Direct Labor = \$13,540										
	Fringe Costs @		184.3800% =		\$25,542						
	Fixed Fee		10.0% =		\$4,108						
	Total Labor Cost = \$43,190										

JOB NO.: 324757
 FILE NAME: TRAVECONSTRUCTIONFee.09
 4/15/2025

District: part
 Construct & Light Railway A Reconstruction

DUBOIS & KING, INC.

Article B - Studies, Design & Construction
 Drawings, Specifications & Construction Documents

CATEGORIES OF LABOR

	PROJECT DIRECTOR	PROJECT MANAGER / ENGINEER	PROJECT ENGINEER / SPECIALIST	RESIDENT INSPECTOR	ELECTRICAL ENGINEER	SENIOR TECH. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS
Article B - Studies, Design & Construction Drawings, Specifications & Construction Documents - Continued								
I. Direct Expense								
Subtotal								
Transportation:		Vans/Trucks	0 Miles @	\$0.830 / Mile =	\$0			
		Passenger Vehicles	900 Miles @	\$0.530 / Mile =	\$275			
		Travel-Aid/Groceries/Parking		Allowance =	\$0			
Meals:		Partial Per Diem	0 Days @	\$0 / Day =	\$0			
		Full Per Diem	0 Days @	\$25 / Day =	\$0			
Rooms & Lodging:		Hotel	0 Days @	\$100 / Day =	\$0	Subtotal =		\$275
II. Project Support Expenses								
		Telephone/Fax =			\$100			
		Postage =			\$100			
		Reproduction =			\$750			
		Copying =			\$100			
		Miscellaneous =			\$100	Subtotal =		\$1,150
						Subtotal =		\$0
						Total =		\$1,425
SUMMARY:				Total Labor =	\$45,190			
				Total Direct Expenses =	\$1,425			
				Total Price =	\$46,615			

JOB NO.: 324797
 FILE NAME: TWARECONSTRUCTIONFeb.xls
 4/10/2020

Dillard-Hopkins Airport
 Construct & Light Taxiway A Reconstruction
 Article D - Bid Phase

DUBOIS & KING, INC.

	CATEGORIES OF LABOR										
	PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECH. / DRAFTERS	TECHS. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS
Article D - Bidding Arrangements											
1. Prepare Bid Proposal	1	2	4							4	11
2. Prepare Advertisement	0	2	4							4	10
3. Dist. of bid documents	0	0	2							4	6
4. Administer Return of Bid Documents	0	0	4							4	8
5. Arrange, attend and conduct Pre Bid conference	6	6	0							4	16
6. Respond to RFTs, Prepare Addenda	2	2	16							0	20
7. Provide Owner Assistance during bid process	2	2	6							4	14
8. Coordinate and administer receipt of bids & conduct bid Opening	4	4	0							0	8
9. Analyze Bid Results, Prepare Abstract, Verify Quotes	2	4	12							4	22
10. Advise Commission on award of construction contract	2	2	0							0	4
11. Prepare, Review, Approve Constr. Contract	2	4	12							16	34
Total Hours:	21	28	60	0	0	0	0	0	0	44	
	Total Project Hours =										153
	13.7%	18.3%	39.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	28.8%	
Total Hours:	21	28	60	0	0	0	0	0	0	44	
	Total Project Hours =										153
Hourly Rates:	\$59.75	\$48.50	\$40.00	\$25.00	\$30.00	\$45.00	\$40.00	\$30.00	\$20.00	\$28.00	
Direct Labor:	\$1,255	\$1,356	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$1,232	
	Total Direct Labor =										\$6,245
Fringe Costs @				154.3600% =				\$10,264			
Fixed Fee				10.0% =				\$1,851			
	Total Labor Cost =										\$16,160

JOB NO.: 324797
 FILE NAME: TWARECONSTRUCTIONFees.xls
 4/10/2020

Dilani-Hopkins Airport
 Construct & Light Taxiway A Reconstruction

DUBOIS & KING, INC.

Article D - Bid Phase

CATEGORIES OF LABOR

PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECH. / DRAFTERS	TECH. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS
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Article D - Bidding Arrangements - Direct Expenses

I. Subsistence

Transportation:

Vans/Trucks

Miles @

\$0.550 / Mile =

\$0

Passenger Vehicles

600 Miles @

\$0.550 / Mile =

\$330

Travel-Air/Ground/Parking

Allowance =

\$0

Meals:

Partial Per Diem

0 Days @

\$8 / Day =

\$0

Full Per Diem

0 Days @

\$25 / Day =

\$0

Rooms & Lodging:

Hotel

0 Days @

\$100 / Day =

\$0

Subtotal =

\$330

II. Project Support Expenses

Telephone/Fax =

\$200

Postage =

\$200

Reproduction =

\$200

Copying =

\$200

Miscellaneous =

\$200

Subtotal =

\$1,000

Total =

\$1,330

SUMMARY: Total Labor = \$18,180

Total Direct Expenses = \$1,330

Total Price = \$19,490

JOB NO.: 324787
 FILE NAME: TWARECONSTRUCTIONFee.xls
 4/10/2028

Dillard-Hopkins Airport
 Construct & Light Taxiway A Reconstruction
 Article E - Administrative Services

DUBOIS & KING, INC.

	CATEGORIES OF LABOR											
	PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECHS / DRAFTERS	TECHS / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS	
Article E - Administrative Services												
1. Prepare FAA Grant Application	4	8	0							8	20	
2. Prepare Engineering Contract	4	8	0							8	20	
3. Coordinate Grant Offer w/NHDOT	4	8	0							2	14	
4. Review Cost Data, Prepare Payment Requests NHDOT	6	24	24							24	80	
5. Owner Administration Assistance and Support	1	8	8							2	19	
6. Final Audit Coordination	0	4	0							4	8	
7. Maintain Records	0	4	0							4	8	
8. Prepare Project Closeout	6	12	24							24	66	
Total Hours:	27	76	56	0	0	0	0	0	0	76		
	Total Project Hours = 235											
Total Hours:	11.5%	32.3%	23.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	32.3%		
	27	76	56	0	0	0	0	0	0	76		
	Total Project Hours = 235											
Hourly Rates:	\$59.75	\$48.50	\$40.00	\$25.00	\$30.00	\$45.00	\$40.00	\$30.00	\$20.00	\$26.00		
Direct Labor:	\$1,613	\$3,686	\$2,240	\$0	\$0	\$0	\$0	\$0	\$0	\$2,128		
	Total Direct Labor = \$9,667											
	Fringe Costs @ 164.3600% =		\$15,888									
	Fixed Fee 10.0% =		\$2,556									
	Total Labor Cost = \$28,112											

JOB NO.: 324797
 FILE NAME: TWARECONSTRUCTIONFee.xls
 4/10/2020

Dillane-Hopkins Airport
 Construct & Light Taxiway A Reconstruction
 Article E - Administrative Services

DUBOIS & KING, INC.

CATEGORIES OF LABOR										
PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECHS. / DRAFTERS	TECHS. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS

Article E - Administration - Direct Expenses

I. Subistence										
Transportation:	Vans/Trucks	0 Miles @	\$0.550 / Mile =	\$0						
	Passenger Vehicles	600 Miles @	\$0.550 / Mile =	\$330						
	Travel-Air/Ground/Parking	0	Allowance =	\$0						
Meals:	Partial Per Diem	0 Days @	\$6 / Day =	\$0						
	Full Per Diem	0 Days @	\$25 / Day =	\$0						
Rooms & Lodging:	Hotel	0 Days @	\$100 / Day =	\$0						
							Subtotal =	\$330		
II. Project Support Expenses										
			Telephone/Fax =	\$100						
			Postage =	\$100						
			Reproduction =	\$100						
			Copying =	\$100						
			Miscellaneous =	\$100						
							Subtotal =	\$500		
							Total =	\$830		

SUMMARY: Total Labor = \$26,112
 Total Direct Expenses = \$830
 Total Price = \$26,942

JOB NO.: 324797
 FILE NAME: TWARECONSTRUCTIONFee.xls
 4/10/2020

Dilans-Hopkins Airport
 Construct & Light Taxiway A Reconstruction

DUBOIS & KING, INC.

Article F - Construction Engineering Services

	CATEGORIES OF LABOR										
	PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECHS. / DRAFTERS	TECHS. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS
Article F - Construction Engineering Services											
1. Pre-Construction Conference	8	16	0					0		4	16
2. Review and Process Contractor Submittals/Shop Drawings	1	8	80			24		0		0	93
3. Review and Process Change Orders (2)	2	8	20					0		18	44
4. Review Contractors Project Schedule	1	4	8					0		0	13
5. Periodic Site Visits (6)	0	36	0					0		0	36
6. Resident Inspector Support	8	20	40					0		4	72
7. Prepare Analyze and submit for (6) pay estimates for contractor	6	12	12					0		24	54
8. Final project inspection	8	8	0					0		2	14
9. Field measurements and prepare as-built drawings	2	8	18					40		0	66
10. Coordination with Owner/MDOT and FAA	8	16	0					0		0	24
11. Update Airport Layout Plan	2	16	16					40		0	74
Total Hours:	42	138	172	0	0	24	0	80	0	50	Total Project Hours = 506
Total Hours:	8.3%	27.3%	34.0%	0.0%	0.0%	4.7%	0.0%	15.8%	0.0%	9.9%	Total Project Hours = 506
Hourly Rates:	\$59.76	\$48.50	\$40.00	\$25.00	\$30.00	\$45.00	\$40.00	\$30.00	\$20.00	\$26.00	
Direct Labor:	\$2,510	\$6,695	\$6,880	\$0	\$0	\$1,080	\$0	\$2,400	\$0	\$1,400	Total Direct Labor = \$20,963
			Fringe Costs @ 164.3800% =			\$34,453					Total Labor Cost = \$80,800
			Fixed Fee 10.0% =			\$5,542					

JOB NO.: 324787
 FILE NAME: TWARECONSTRUCTIONFee.xls
 4/10/2020

Dibens-Hopkins Airport
 Construct & Light Taxiway A Reconstruction
 Article F - Construction Engineering Services

DUBOIS & KING, INC.

CATEGORIES OF LABOR										
PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECHS. / DRAFTERS	TECHS. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS

Article E - Construction Engineering - Direct Expenses										
I. Subistence										
Transportation:	Vans/Trucks	0 Miles @	\$0.550 / Mile =	\$0						
	Passenger Vehicles	1400 Miles @	\$0.550 / Mile =	\$770						
	Travel-Air/Ground/Parking		Allowance =	\$0						
Meals:	Partial Per Diem	0 Days @	\$0 / Day =	\$0						
	Full Per Diem	0 Days @	\$25 / Day =	\$0						
Rooms & Lodging:	Hotel	0 Days @	\$100 / Day =	\$0			Subtotal =	\$770		
II. Project Support Expenses										
			Telephone/Fax =	\$100						
			Postage =	\$100						
			Reproduction =	\$100						
			Copying =	\$100						
			Miscellaneous =	\$100			Subtotal =	\$500		
III As-Built Survey										
					\$8,000		Subtotal =	\$8,000		
IV Quality Assurance and Materials Testing										
					\$25,000		Subtotal =	\$25,000		
							Total =	\$34,270		

SUMMARY: Total Labor = \$80,880										
Total Direct Expenses = \$34,270										
Total Price = \$95,230										

JOB NO.: 324787
 FILE NAME: TWARECONSTRUCTIONFee.xls
 4/10/2020

Dillon-Hopkins Airport
 Construct & Light Taxiway A Reconstruction

DUBCIS & KING, INC.

Article G - Resident Inspection

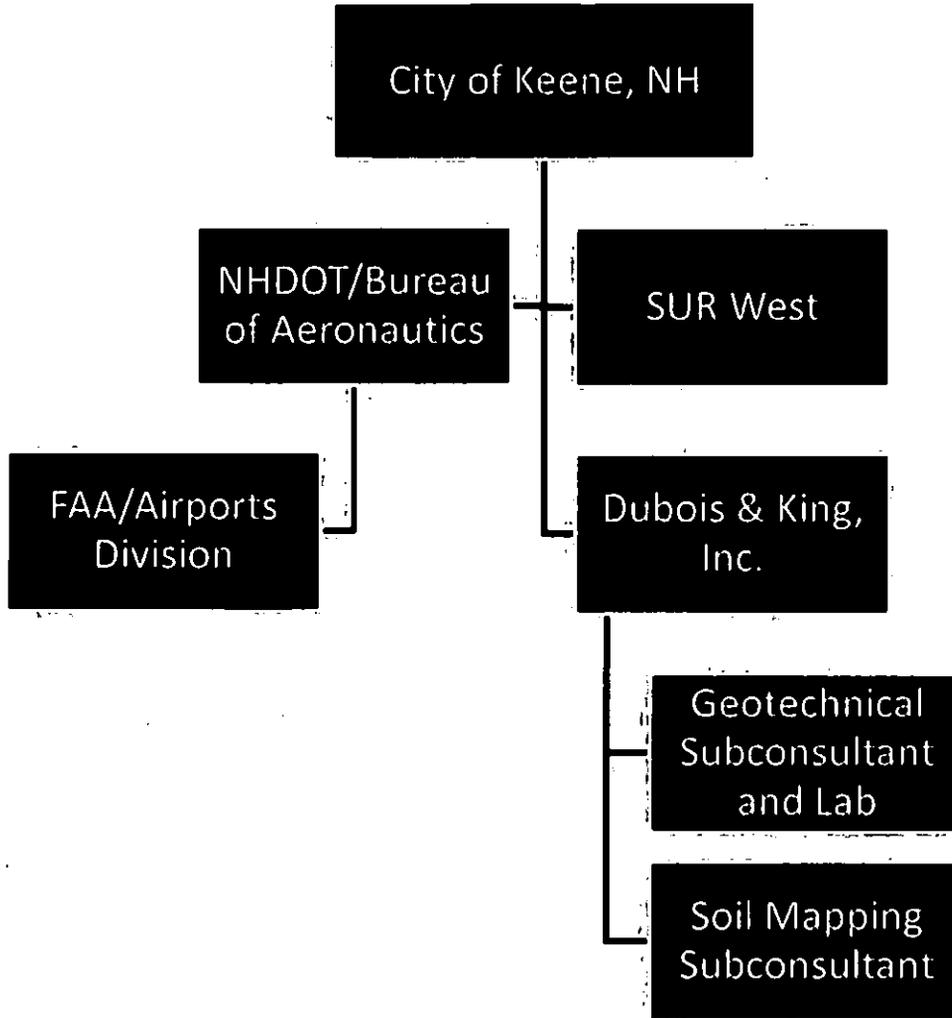
CATEGORIES OF LABOR

	PROJECT DIRECTOR	PROJECT MANAGER / SENIOR ENGINEER	PROJECT ENGINEER / SPECIALIST	ENGINEERS / SENIOR DESIGNER	RESIDENT INSPECTOR	ELECTRICAL ENGINEER		SENIOR TECHS. / DRAFTERS	TECHS. / DRAFTERS	ADMIN. SUPPORT	TOTAL HOURS
Article G - Resident Engineering - Direct Expenses											
I. Subistence											
Transportation:		Vans/Trucks	0 Miles @	\$0.55 / Mile =		\$0					
		Passenger Vehicles	4000 Miles @	\$0.55 / Mile =		\$2,200					
		Travel-Air/Ground/Parking	0	Allowance =		\$0					
Meals:		Per Diem	0 Days @	\$0 / Day =		\$0					
		Full Per Diem	48 Days @	\$25 / Day =		\$1,200					
Rooms & Lodging:		Hotel	48 Days @	\$100 / Day =		\$4,800	Subtotal =		\$8,200		
II. Project Support Expenses											
				Telephone/Fax =		\$100					
				Postage =		\$100					
		Reports/Plans/Specifications		Reproduction =		\$100					
				Copying =		\$100					
				Miscellaneous =		\$100	Subtotal =		\$300		
							Subtotal =		\$0		
							Total =		\$8,700		
SUMMARY:											
			Total Direct Labor =			\$72,582					
			Total Direct Expenses =			\$8,700					
			Total Price =			\$81,282					

DILLANT-HOPKINS AIRPORT
KEENE, NEW HAMPSHIRE

RECONSTRUCT TAXIWAY A, RECONSTRUCT TW A3 & RECONSTRUCT TW T
SBG 08-20-2020

ORGANIZATIONAL CHART





U.S. Department
of Transportation
Federal Aviation
Administration

FAA Form 5100-130, Drug-Free Workplace – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Federal Aviation Administration at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ASP-110.

Drug-Free Workplace Airport Improvement Program Sponsor Certification

Sponsor: City of Keene

Airport: Dillant-Hopkibns Airport

Project Number: SBG No. 08-20-2020

Description of Work: Reconstruct Taxiway A, Reconstruct of TW A3 & Reconstruct TW T

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements on the drug-free workplace within federal grant programs are described in 2 CFR part 182. Sponsors are required to certify they will be, or will continue to provide, a drug-free workplace in accordance with the regulation. The AIP project grant agreement contains specific assurances on the Drug-Free Workplace Act of 1988.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A statement has been or will be published prior to commencement of project notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the sponsor's workplace, and specifying the actions to be taken against employees for violation of such prohibition (2 CFR § 182.205).

Yes No N/A

2. An ongoing drug-free awareness program (2 CFR § 182.215) has been or will be established prior to commencement of project to inform employees about:

- a. The dangers of drug abuse in the workplace;
- b. The sponsor's policy of maintaining a drug-free workplace;
- c. Any available drug counseling, rehabilitation, and employee assistance programs; and
- d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

Yes No N/A

3. Each employee to be engaged in the performance of the work has been or will be given a copy of the statement required within item 1 above prior to commencement of project (2 CFR § 182.210).
 Yes No N/A
4. Employees have been or will be notified in the statement required by item 1 above that, as a condition employment under the grant (2 CFR § 182.205(c)), the employee will:
 a. Abide by the terms of the statement; and
 b. Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.
 Yes No N/A
5. The Federal Aviation Administration (FAA) will be notified in writing within 10 calendar days after receiving notice under item 4b above from an employee or otherwise receiving actual notice of such conviction (2 CFR § 182.225). Employers of convicted employees must provide notice, including position title of the employee, to the FAA (2 CFR § 182.300).
 Yes No N/A
6. One of the following actions (2 CFR § 182.225(b)) will be taken within 30 calendar days of receiving a notice under item 4b above with respect to any employee who is so convicted:
 a. Take appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; and
 b. Require such employee to participate satisfactorily in drug abuse assistance or rehabilitation programs approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.
 Yes No N/A
7. A good faith effort will be made, on a continuous basis, to maintain a drug-free workplace through implementation of items 1 through 6 above (2 CFR § 182.200).
 Yes No N/A

Site(s) of performance of work (2 CFR § 182.230):

Location 1

Name of Location: Dillant-Hopkins Airport
 Address: 80 Airport Road, Keene NH 03431

Location 2 (if applicable)

Name of Location: FAA Technical Operations - Nashua, NH
 Address: FAA Boston TRACON District Office, 11 Murphy Drive, Nashua, NH 03062

Location 3 (if applicable)

Name of Location: DuBois & King
 Address: 18 Constitution Drive, Suite 8, Bedford, NH 03110

Attach documentation clarifying any above item marked with a "No" response.

Sponsor's Certification

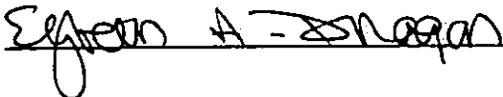
I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this 15th day of June, 2020

Name of Sponsor: Dillant-Hopkins Airport

Name of Sponsor's Authorized Official: Elizabeth A. Dragon

Title of Sponsor's Authorized Official: City Manager

Signature of Sponsor's Authorized Official:  _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
Federal Aviation
Administration

FAA Form 5100-135, Certification and Disclosure Regarding Potential Conflicts of Interest – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Federal Aviation Administration at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ASP-110.

Certification and Disclosure Regarding Potential Conflicts of Interest Airport Improvement Program Sponsor Certification

Sponsor: City of Keene

Airport: Dillant-Hopkins Airport

Project Number: SBG -08-20-2020

Description of Work: Reconstruction of Taxiway A, Reconstruct of TW A3 & Reconstruct TW T

Application

Title 2 CFR § 200.112 and § 1201.112 address Federal Aviation Administration (FAA) requirements for conflict of interest. As a condition of eligibility under the Airport Improvement Program (AIP), sponsors must comply with FAA policy on conflict of interest. Such a conflict would arise when any of the following have a financial or other interest in the firm selected for award:

- a) The employee, officer or agent,
- b) Any member of his immediate family,
- c) His or her partner, or
- d) An organization which employs, or is about to employ, any of the above.

Selecting "Yes" represents sponsor or sub-recipient acknowledgement and confirmation of the certification statement. Selecting "No" represents sponsor or sub-recipient disclosure that it cannot fully comply with the certification statement. If "No" is selected, provide support information explaining the negative response as an attachment to this form. This includes whether the sponsor has established standards for financial interest that are not substantial or unsolicited gifts are of nominal value (2 CFR § 200.318(c)). The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance.

Certification Statements

1. The sponsor or sub-recipient maintains a written standards of conduct governing conflict of interest and the performance of their employees engaged in the award and administration of contracts (2 CFR § 200.318(c)). To the extent permitted by state or local law or regulations, such standards of conduct provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the sponsor's and sub-recipient's officers, employees, or agents, or by contractors or their agents.

Yes No

2. The sponsor's or sub-recipient's officers, employees or agents have not and will not solicit or accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to sub-agreements (2 CFR § 200.318(c)).

Yes No

3. The sponsor or sub-recipient certifies that it has disclosed and will disclose to the FAA any known potential conflict of interest (2 CFR § 1200.112).

Yes No

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and have the explanation for any item marked "no" is correct and complete.

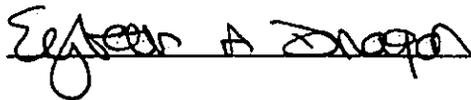
Executed on this 15th day of June, 2020

Name of Sponsor: Dillant-Hopkins Airport

Name of Sponsor's Authorized Official: Elizabeth A. Dragon

Title of Sponsor's Authorized Official: City Manager

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

* APPLICANT'S ORGANIZATION	
Dillant-Hopkins Airport	
* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE	
Prefix: Ms.	* First Name: Elizabeth Middle Name: A.
* Last Name: Dragon	Suffix:
* Title: City Manager	
* SIGNATURE: Elizabeth A. Dragon	* DATE: 10-25-00



**FAA
Airports**

ASSURANCES AIRPORT SPONSORS

A. General.

- a. These assurances shall be complied with in the performance of grant agreements for airport development, airport planning, and noise compatibility program grants for airport sponsors.
- b. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. As used herein, the term "public agency sponsor" means a public agency with control of a public-use airport; the term "private sponsor" means a private owner of a public-use airport; and the term "sponsor" includes both public agency sponsors and private sponsors.
- c. Upon acceptance of this grant offer by the sponsor, these assurances are incorporated in and become part of this grant agreement.

B. Duration and Applicability.

1. Airport development or Noise Compatibility Program Projects Undertaken by a Public Agency Sponsor.

The terms, conditions and assurances of this grant agreement shall remain in full force and effect throughout the useful life of the facilities developed or equipment acquired for an airport development or noise compatibility program project, or throughout the useful life of the project items installed within a facility under a noise compatibility program project, but in any event not to exceed twenty (20) years from the date of acceptance of a grant offer of Federal funds for the project. However, there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport. There shall be no limit on the duration of the terms, conditions, and assurances with respect to real property acquired with federal funds. Furthermore, the duration of the Civil Rights assurance shall be specified in the assurances.

2. Airport Development or Noise Compatibility Projects Undertaken by a Private Sponsor.

The preceding paragraph 1 also applies to a private sponsor except that the useful life of project items installed within a facility or the useful life of the facilities developed or equipment acquired under an airport development or noise compatibility program project shall be no less than ten (10) years from the date of acceptance of Federal aid for the project.

3. Airport Planning Undertaken by a Sponsor.

Unless otherwise specified in this grant agreement, only Assurances 1, 2, 3, 5, 6, 13, 18, 25, 30, 32, 33, and 34 in Section C apply to planning projects. The terms, conditions, and assurances of this grant agreement shall remain in full force and effect during the life of the project; there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport.

C. Sponsor Certification.

The sponsor hereby assures and certifies, with respect to this grant that:

1. General Federal Requirements.

It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

- a. Title 49, U.S.C., subtitle VII, as amended.
- b. Davis-Bacon Act - 40 U.S.C. 276(a), et seq.¹
- c. Federal Fair Labor Standards Act - 29 U.S.C. 201, et seq.
- d. Hatch Act – 5 U.S.C. 1501, et seq.²
- e. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 Title 42 U.S.C. 4601, et seq.^{1,2}
- f. National Historic Preservation Act of 1966 - Section 106 - 16 U.S.C. 470(f).¹
- g. Archeological and Historic Preservation Act of 1974 - 16 U.S.C. 469 through 469c.¹
- h. Native Americans Grave Repatriation Act - 25 U.S.C. Section 3001, et seq.
- i. Clean Air Act, P.L. 90-148, as amended.
- j. Coastal Zone Management Act, P.L. 93-205, as amended.
- k. Flood Disaster Protection Act of 1973 - Section 102(a) - 42 U.S.C. 4012a.¹
- l. Title 49, U.S.C., Section 303, (formerly known as Section 4(f))
- m. Rehabilitation Act of 1973 - 29 U.S.C. 794.
- n. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin);
- o. Americans with Disabilities Act of 1990, as amended, (42 U.S.C. § 12101 et seq.), prohibits discrimination on the basis of disability).
- p. Age Discrimination Act of 1975 - 42 U.S.C. 6101, et seq.
- q. American Indian Religious Freedom Act, P.L. 95-341, as amended.
- r. Architectural Barriers Act of 1968 -42 U.S.C. 4151, et seq.¹
- s. Power plant and Industrial Fuel Use Act of 1978 - Section 403- 2 U.S.C. 8373.¹
- t. Contract Work Hours and Safety Standards Act - 40 U.S.C. 327, et seq.¹
- u. Copeland Anti-kickback Act - 18 U.S.C. 874.1
- v. National Environmental Policy Act of 1969 - 42 U.S.C. 4321, et seq.¹
- w. Wild and Scenic Rivers Act, P.L. 90-542, as amended.
- x. Single Audit Act of 1984 - 31 U.S.C. 7501, et seq.²
- y. Drug-Free Workplace Act of 1988 - 41 U.S.C. 702 through 706.
- z. The Federal Funding Accountability and Transparency Act of 2006, as amended (Pub. L. 109-282, as amended by section 6202 of Pub. L. 110-252).

EXECUTIVE ORDERS

- a. Executive Order 11246 - Equal Employment Opportunity¹
- b. Executive Order 11990 - Protection of Wetlands
- c. Executive Order 11998 – Flood Plain Management
- d. Executive Order 12372 - Intergovernmental Review of Federal Programs
- e. Executive Order 12699 - Seismic Safety of Federal and Federally Assisted New Building Construction¹
- f. Executive Order 12898 - Environmental Justice
- g. Executive Order 13788 - Buy American and Hire American
- h. Executive Order 13858 – Strengthening Buy-American Preferences for Infrastructure Projects

FEDERAL REGULATIONS

- a. 2 CFR Part 180 – OMB Guidelines to Agencies on Government-wide Debarment and Suspension (Non-procurement).
- b. 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. [OMB Circular A-87 Cost Principles Applicable to Grants and Contracts with State and Local Governments, and OMB Circular A-133 - Audits of States, Local Governments, and Non-Profit Organizations].^{4, 5, 6}
- c. 2 CFR Part 1200 – Non-procurement Suspension and Debarment
- d. 14 CFR Part 13 - Investigative and Enforcement Procedures 14 CFR Part 16 - Rules of Practice For Federally Assisted Airport Enforcement Proceedings.
- e. 14 CFR Part 150 - Airport noise compatibility planning.
- f. 28 CFR Part 35- Discrimination on the Basis of Disability in State and Local Government Services.
- g. 28 CFR § 50.3 - U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- h. 29 CFR Part 1 - Procedures for predetermination of wage rates.¹
- i. 29 CFR Part 3 - Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States.¹
- j. 29 CFR Part 5 - Labor standards provisions applicable to contracts covering federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act).¹
- k. 41 CFR Part 60 - Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements).¹
- l. 49 CFR Part 18 - Uniform administrative requirements for grants and cooperative agreements to state and local governments.³
- m. 49 CFR Part 20 - New restrictions on lobbying.

- n. 49 CFR Part 21 – Nondiscrimination in federally-assisted programs of the Department of Transportation - effectuation of Title VI of the Civil Rights Act of 1964.
- o. 49 CFR Part 23 - Participation by Disadvantage Business Enterprise in Airport Concessions.
- p. 49 CFR Part 24 – Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs.^{1,2}
- q. 49 CFR Part 26 – Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.
- r. 49 CFR Part 27 – Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance.¹
- s. 49 CFR Part 28 –Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities conducted by the Department of Transportation.
- t. 49 CFR Part 30 - Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors.
- u. 49 CFR Part 32 –Government-wide Requirements for Drug-Free Workplace (Financial Assistance)
- v. 49 CFR Part 37 –Transportation Services for Individuals with Disabilities (ADA).
- w. 49 CFR Part 41 - Seismic safety of Federal and federally assisted or regulated new building construction.

SPECIFIC ASSURANCES

Specific assurances required to be included in grant agreements by any of the above laws, regulations or circulars are incorporated by reference in this grant agreement.

FOOTNOTES TO ASSURANCE C.1.

- ¹ These laws do not apply to airport planning sponsors.
- ² These laws do not apply to private sponsors.
- ³ 49 CFR Part 18 and 2 CFR Part 200 contain requirements for State and Local Governments receiving Federal assistance. Any requirement levied upon State and Local Governments by this regulation and circular shall also be applicable to private sponsors receiving Federal assistance under Title 49, United States Code.
- ⁴ On December 26, 2013 at 78 FR 78590, the Office of Management and Budget (OMB) issued the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in 2 CFR Part 200. 2 CFR Part 200 replaces and combines the former Uniform Administrative Requirements for Grants (OMB Circular A-102 and Circular A-110 or 2 CFR Part 215 or Circular) as well as the Cost Principles (Circulars A-21 or 2 CFR part 220; Circular A-87 or 2 CFR part 225; and A-122, 2 CFR part 230). Additionally it replaces Circular A-133 guidance on the Single Annual Audit. In accordance with 2 CFR section 200.110, the standards set forth in Part 200 which affect administration of Federal awards issued by Federal agencies become effective once implemented by Federal agencies or when any future amendment to this Part becomes final. Federal agencies, including the Department of Transportation, must implement the policies and procedures applicable to Federal awards by promulgating a regulation to be effective by December 26, 2014 unless different provisions are required by statute or approved by OMB.

- ⁵ Cost principles established in 2 CFR part 200 subpart E must be used as guidelines for determining the eligibility of specific types of expenses.
- ⁶ Audit requirements established in 2 CFR part 200 subpart F are the guidelines for audits.

2. Responsibility and Authority of the Sponsor.

a. Public Agency Sponsor:

It has legal authority to apply for this grant, and to finance and carry out the proposed project; that a resolution, motion or similar action has been duly adopted or passed as an official act of the applicant's governing body authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the person identified as the official representative of the applicant to act in connection with the application and to provide such additional information as may be required.

b. Private Sponsor:

It has legal authority to apply for this grant and to finance and carry out the proposed project and comply with all terms, conditions, and assurances of this grant agreement. It shall designate an official representative and shall in writing direct and authorize that person to file this application, including all understandings and assurances contained therein; to act in connection with this application; and to provide such additional information as may be required.

3. Sponsor Fund Availability.

It has sufficient funds available for that portion of the project costs which are not to be paid by the United States. It has sufficient funds available to assure operation and maintenance of items funded under this grant agreement which it will own or control.

4. Good Title.

- a.** It, a public agency or the Federal government, holds good title, satisfactory to the Secretary, to the landing area of the airport or site thereof, or will give assurance satisfactory to the Secretary that good title will be acquired.
- b.** For noise compatibility program projects to be carried out on the property of the sponsor, it holds good title satisfactory to the Secretary to that portion of the property upon which Federal funds will be expended or will give assurance to the Secretary that good title will be obtained.

5. Preserving Rights and Powers.

- a.** It will not take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in this grant agreement without the written approval of the Secretary, and will act promptly to acquire, extinguish or modify any outstanding rights or claims of right of others which would interfere with such performance by the sponsor. This shall be done in a manner acceptable to the Secretary.
- b.** Subject to the FAA Act of 2018, Public Law 115-254, Section 163, it will not sell, lease, encumber, or otherwise transfer or dispose of any part of its title or other interests in the property shown on Exhibit A to this application or, for a noise compatibility program project, that portion of the property upon which Federal funds have been expended, for the duration of the terms, conditions, and assurances in this grant agreement without approval by the

Secretary. If the transferee is found by the Secretary to be eligible under Title 49, United States Code, to assume the obligations of this grant agreement and to have the power, authority, and financial resources to carry out all such obligations, the sponsor shall insert in the contract or document transferring or disposing of the sponsor's interest, and make binding upon the transferee all of the terms, conditions, and assurances contained in this grant agreement.

- c. For all noise compatibility program projects which are to be carried out by another unit of local government or are on property owned by a unit of local government other than the sponsor, it will enter into an agreement with that government. Except as otherwise specified by the Secretary, that agreement shall obligate that government to the same terms, conditions, and assurances that would be applicable to it if it applied directly to the FAA for a grant to undertake the noise compatibility program project. That agreement and changes thereto must be satisfactory to the Secretary. It will take steps to enforce this agreement against the local government if there is substantial non-compliance with the terms of the agreement.
- d. For noise compatibility program projects to be carried out on privately owned property, it will enter into an agreement with the owner of that property which includes provisions specified by the Secretary. It will take steps to enforce this agreement against the property owner whenever there is substantial non-compliance with the terms of the agreement.
- e. If the sponsor is a private sponsor, it will take steps satisfactory to the Secretary to ensure that the airport will continue to function as a public-use airport in accordance with these assurances for the duration of these assurances.
- f. If an arrangement is made for management and operation of the airport by any agency or person other than the sponsor or an employee of the sponsor, the sponsor will reserve sufficient rights and authority to insure that the airport will be operated and maintained in accordance Title 49, United States Code, the regulations and the terms, conditions and assurances in this grant agreement and shall insure that such arrangement also requires compliance therewith.
- g. Sponsors of commercial service airports will not permit or enter into any arrangement that results in permission for the owner or tenant of a property used as a residence, or zoned for residential use, to taxi an aircraft between that property and any location on airport. Sponsors of general aviation airports entering into any arrangement that results in permission for the owner of residential real property adjacent to or near the airport must comply with the requirements of Sec. 136 of Public Law 112-95 and the sponsor assurances.

6. Consistency with Local Plans.

The project is reasonably consistent with plans (existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

7. Consideration of Local Interest.

It has given fair consideration to the interest of communities in or near where the project may be located.

8. Consultation with Users.

In making a decision to undertake any airport development project under Title 49, United States Code, it has undertaken reasonable consultations with affected parties using the airport at which project is proposed.

9. Public Hearings.

In projects involving the location of an airport, an airport runway, or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

10. Metropolitan Planning Organization.

In projects involving the location of an airport, an airport runway, or a major runway extension at a medium or large hub airport, the sponsor has made available to and has provided upon request to the metropolitan planning organization in the area in which the airport is located, if any, a copy of the proposed amendment to the airport layout plan to depict the project and a copy of any airport master plan in which the project is described or depicted.

11. Pavement Preventive Maintenance.

With respect to a project approved after January 1, 1995, for the replacement or reconstruction of pavement at the airport, it assures or certifies that it has implemented an effective airport pavement maintenance-management program and it assures that it will use such program for the useful life of any pavement constructed, reconstructed or repaired with Federal financial assistance at the airport. It will provide such reports on pavement condition and pavement management programs as the Secretary determines may be useful.

12. Terminal Development Prerequisites.

For projects which include terminal development at a public use airport, as defined in Title 49, it has, on the date of submittal of the project grant application, all the safety equipment required for certification of such airport under section 44706 of Title 49, United States Code, and all the security equipment required by rule or regulation, and has provided for access to the passenger enplaning and deplaning area of such airport to passengers enplaning and deplaning from aircraft other than air carrier aircraft.

13. Accounting System, Audit, and Record Keeping Requirements.

- a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of this grant, the total cost of the project in connection with which this grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
- b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to this grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which this grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.

14. Minimum Wage Rates.

It shall include, in all contracts in excess of \$2,000 for work on any projects funded under this grant agreement which involve labor, provisions establishing minimum rates of wages, to be predetermined by the Secretary of Labor, in accordance with the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5), which contractors shall pay to skilled and unskilled labor, and such minimum rates shall be stated in the invitation for bids and shall be included in proposals or bids for the work.

15. Veteran's Preference.

It shall include in all contracts for work on any project funded under this grant agreement which involve labor, such provisions as are necessary to insure that, in the employment of labor (except in executive, administrative, and supervisory positions), preference shall be given to Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns owned and controlled by disabled veterans as defined in Section 47112 of Title 49, United States Code. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.

16. Conformity to Plans and Specifications.

It will execute the project subject to plans, specifications, and schedules approved by the Secretary. Such plans, specifications, and schedules shall be submitted to the Secretary prior to commencement of site preparation, construction, or other performance under this grant agreement, and, upon approval of the Secretary, shall be incorporated into this grant agreement. Any modification to the approved plans, specifications, and schedules shall also be subject to approval of the Secretary, and incorporated into this grant agreement.

17. Construction Inspection and Approval.

It will provide and maintain competent technical supervision at the construction site throughout the project to assure that the work conforms to the plans, specifications, and schedules approved by the Secretary for the project. It shall subject the construction work on any project contained in an approved project application to inspection and approval by the Secretary and such work shall be in accordance with regulations and procedures prescribed by the Secretary. Such regulations and procedures shall require such cost and progress reporting by the sponsor or sponsors of such project as the Secretary shall deem necessary.

18. Planning Projects.

In carrying out planning projects:

- a. It will execute the project in accordance with the approved program narrative contained in the project application or with the modifications similarly approved.
- b. It will furnish the Secretary with such periodic reports as required pertaining to the planning project and planning work activities.
- c. It will include in all published material prepared in connection with the planning project a notice that the material was prepared under a grant provided by the United States.
- d. It will make such material available for examination by the public, and agrees that no material prepared with funds under this project shall be subject to copyright in the United States or any other country.
- e. It will give the Secretary unrestricted authority to publish, disclose, distribute, and otherwise use any of the material prepared in connection with this grant.

- f. It will grant the Secretary the right to disapprove the sponsor's employment of specific consultants and their subcontractors to do all or any part of this project as well as the right to disapprove the proposed scope and cost of professional services.
- g. It will grant the Secretary the right to disapprove the use of the sponsor's employees to do all or any part of the project.
- h. It understands and agrees that the Secretary's approval of this project grant or the Secretary's approval of any planning material developed as part of this grant does not constitute or imply any assurance or commitment on the part of the Secretary to approve any pending or future application for a Federal airport grant.

19. Operation and Maintenance.

- a. The airport and all facilities which are necessary to serve the aeronautical users of the airport, other than facilities owned or controlled by the United States, shall be operated at all times in a safe and serviceable condition and in accordance with the minimum standards as may be required or prescribed by applicable Federal, state and local agencies for maintenance and operation. It will not cause or permit any activity or action thereon which would interfere with its use for airport purposes. It will suitably operate and maintain the airport and all facilities thereon or connected therewith, with due regard to climatic and flood conditions. Any proposal to temporarily close the airport for non-aeronautical purposes must first be approved by the Secretary. In furtherance of this assurance, the sponsor will have in effect arrangements for-
 - 1) Operating the airport's aeronautical facilities whenever required;
 - 2) Promptly marking and lighting hazards resulting from airport conditions, including temporary conditions; and
 - 3) Promptly notifying airmen of any condition affecting aeronautical use of the airport. Nothing contained herein shall be construed to require that the airport be operated for aeronautical use during temporary periods when snow, flood or other climatic conditions interfere with such operation and maintenance. Further, nothing herein shall be construed as requiring the maintenance, repair, restoration, or replacement of any structure or facility which is substantially damaged or destroyed due to an act of God or other condition or circumstance beyond the control of the sponsor.
- b. It will suitably operate and maintain noise compatibility program items that it owns or controls upon which Federal funds have been expended.

20. Hazard Removal and Mitigation.

It will take appropriate action to assure that such terminal airspace as is required to protect instrument and visual operations to the airport (including established minimum flight altitudes) will be adequately cleared and protected by removing, lowering, relocating, marking, or lighting or otherwise mitigating existing airport hazards and by preventing the establishment or creation of future airport hazards.

21. Compatible Land Use.

It will take appropriate action, to the extent reasonable, including the adoption of zoning laws, to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and takeoff of aircraft. In addition, if the project is for noise compatibility program implementation, it will not cause or permit any change in land use, within its jurisdiction, that will reduce its compatibility, with

respect to the airport, of the noise compatibility program measures upon which Federal funds have been expended.

22. Economic Nondiscrimination.

- a. It will make the airport available as an airport for public use on reasonable terms and without unjust discrimination to all types, kinds and classes of aeronautical activities, including commercial aeronautical activities offering services to the public at the airport.
- b. In any agreement, contract, lease, or other arrangement under which a right or privilege at the airport is granted to any person, firm, or corporation to conduct or to engage in any aeronautical activity for furnishing services to the public at the airport, the sponsor will insert and enforce provisions requiring the contractor to-
 - 1) furnish said services on a reasonable, and not unjustly discriminatory, basis to all users thereof, and
 - 2) charge reasonable, and not unjustly discriminatory, prices for each unit or service, provided that the contractor may be allowed to make reasonable and nondiscriminatory discounts, rebates, or other similar types of price reductions to volume purchasers.
 - a. Each fixed-based operator at the airport shall be subject to the same rates, fees, rentals, and other charges as are uniformly applicable to all other fixed-based operators making the same or similar uses of such airport and utilizing the same or similar facilities.
 - b. Each air carrier using such airport shall have the right to service itself or to use any fixed-based operator that is authorized or permitted by the airport to serve any air carrier at such airport.
 - c. Each air carrier using such airport (whether as a tenant, non-tenant, or subtenant of another air carrier tenant) shall be subject to such nondiscriminatory and substantially comparable rules, regulations, conditions, rates, fees, rentals, and other charges with respect to facilities directly and substantially related to providing air transportation as are applicable to all such air carriers which make similar use of such airport and utilize similar facilities, subject to reasonable classifications such as tenants or non-tenants and signatory carriers and non-signatory carriers. Classification or status as tenant or signatory shall not be unreasonably withheld by any airport provided an air carrier assumes obligations substantially similar to those already imposed on air carriers in such classification or status.
 - d. It will not exercise or grant any right or privilege which operates to prevent any person, firm, or corporation operating aircraft on the airport from performing any services on its own aircraft with its own employees [including, but not limited to maintenance, repair, and fueling] that it may choose to perform.
 - e. In the event the sponsor itself exercises any of the rights and privileges referred to in this assurance, the services involved will be provided on the same conditions as would apply to the furnishing of such services by commercial aeronautical service providers authorized by the sponsor under these provisions.
 - f. The sponsor may establish such reasonable, and not unjustly discriminatory, conditions to be met by all users of the airport as may be necessary for the safe and efficient operation of the airport.

- g. The sponsor may prohibit or limit any given type, kind or class of aeronautical use of the airport if such action is necessary for the safe operation of the airport or necessary to serve the civil aviation needs of the public.

23. Exclusive Rights.

It will permit no exclusive right for the use of the airport by any person providing, or intending to provide, aeronautical services to the public. For purposes of this paragraph, the providing of the services at an airport by a single fixed-based operator shall not be construed as an exclusive right if both of the following apply:

- a. It would be unreasonably costly, burdensome, or impractical for more than one fixed-based operator to provide such services, and
- b. If allowing more than one fixed-based operator to provide such services would require the reduction of space leased pursuant to an existing agreement between such single fixed-based operator and such airport. It further agrees that it will not, either directly or indirectly, grant or permit any person, firm, or corporation, the exclusive right at the airport to conduct any aeronautical activities, including, but not limited to charter flights, pilot training, aircraft rental and sightseeing, aerial photography, crop dusting, aerial advertising and surveying, air carrier operations, aircraft sales and services, sale of aviation petroleum products whether or not conducted in conjunction with other aeronautical activity, repair and maintenance of aircraft, sale of aircraft parts, and any other activities which because of their direct relationship to the operation of aircraft can be regarded as an aeronautical activity, and that it will terminate any exclusive right to conduct an aeronautical activity now existing at such an airport before the grant of any assistance under Title 49, United States Code.

24. Fee and Rental Structure.

It will maintain a fee and rental structure for the facilities and services at the airport which will make the airport as self-sustaining as possible under the circumstances existing at the particular airport, taking into account such factors as the volume of traffic and economy of collection. No part of the Federal share of an airport development, airport planning or noise compatibility project for which a grant is made under Title 49, United States Code, the Airport and Airway Improvement Act of 1982, the Federal Airport Act or the Airport and Airway Development Act of 1970 shall be included in the rate basis in establishing fees, rates, and charges for users of that airport.

25. Airport Revenues.

- a. All revenues generated by the airport and any local taxes on aviation fuel established after December 30, 1987, will be expended by it for the capital or operating costs of the airport; the local airport system; or other local facilities which are owned or operated by the owner or operator of the airport and which are directly and substantially related to the actual air transportation of passengers or property; or for noise mitigation purposes on or off the airport. The following exceptions apply to this paragraph:
 - 1) If covenants or assurances in debt obligations issued before September 3, 1982, by the owner or operator of the airport, or provisions enacted before September 3, 1982, in governing statutes controlling the owner or operator's financing, provide for the use of the revenues from any of the airport owner or operator's facilities, including the airport, to support not only the airport but also the airport owner or operator's general debt obligations or other facilities, then this limitation on the use of all revenues generated

by the airport (and, in the case of a public airport, local taxes on aviation fuel) shall not apply.

- 2) If the Secretary approves the sale of a privately owned airport to a public sponsor and provides funding for any portion of the public sponsor's acquisition of land, this limitation on the use of all revenues generated by the sale shall not apply to certain proceeds from the sale. This is conditioned on repayment to the Secretary by the private owner of an amount equal to the remaining unamortized portion (amortized over a 20-year period) of any airport improvement grant made to the private owner for any purpose other than land acquisition on or after October 1, 1996, plus an amount equal to the federal share of the current fair market value of any land acquired with an airport improvement grant made to that airport on or after October 1, 1996.
- 3) Certain revenue derived from or generated by mineral extraction, production, lease, or other means at a general aviation airport (as defined at Section 47102 of title 49 United States Code), if the FAA determines the airport sponsor meets the requirements set forth in Sec. 813 of Public Law 112-95.
 - a. As part of the annual audit required under the Single Audit Act of 1984, the sponsor will direct that the audit will review, and the resulting audit report will provide an opinion concerning, the use of airport revenue and taxes in paragraph (a), and indicating whether funds paid or transferred to the owner or operator are paid or transferred in a manner consistent with Title 49, United States Code and any other applicable provision of law, including any regulation promulgated by the Secretary or Administrator.
 - b. Any civil penalties or other sanctions will be imposed for violation of this assurance in accordance with the provisions of Section 47107 of Title 49, United States Code.

26. Reports and Inspections.

It will:

- a. submit to the Secretary such annual or special financial and operations reports as the Secretary may reasonably request and make such reports available to the public; make available to the public at reasonable times and places a report of the airport budget in a format prescribed by the Secretary;
- b. for airport development projects, make the airport and all airport records and documents affecting the airport, including deeds, leases, operation and use agreements, regulations and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request;
- c. for noise compatibility program projects, make records and documents relating to the project and continued compliance with the terms, conditions, and assurances of this grant agreement including deeds, leases, agreements, regulations, and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request; and
- d. in a format and time prescribed by the Secretary, provide to the Secretary and make available to the public following each of its fiscal years, an annual report listing in detail:
 - 1) all amounts paid by the airport to any other unit of government and the purposes for which each such payment was made; and
 - 2) all services and property provided by the airport to other units of government and the amount of compensation received for provision of each such service and property.

27. Use by Government Aircraft.

It will make available all of the facilities of the airport developed with Federal financial assistance and all those usable for landing and takeoff of aircraft to the United States for use by Government aircraft in common with other aircraft at all times without charge, except, if the use by Government aircraft is substantial, charge may be made for a reasonable share, proportional to such use, for the cost of operating and maintaining the facilities used. Unless otherwise determined by the Secretary, or otherwise agreed to by the sponsor and the using agency, substantial use of an airport by Government aircraft will be considered to exist when operations of such aircraft are in excess of those which, in the opinion of the Secretary, would unduly interfere with use of the landing areas by other authorized aircraft, or during any calendar month that –

- a. by gross weights of such aircraft) is in excess of five million pounds Five (5) or more Government aircraft are regularly based at the airport or on land adjacent thereto; or
- b. The total number of movements (counting each landing as a movement) of Government aircraft is 300 or more, or the gross accumulative weight of Government aircraft using the airport (the total movement of Government aircraft multiplied by gross weights of such aircraft) is in excess of five million pounds.

28. Land for Federal Facilities.

It will furnish without cost to the Federal Government for use in connection with any air traffic control or air navigation activities, or weather-reporting and communication activities related to air traffic control, any areas of land or water, or estate therein, or rights in buildings of the sponsor as the Secretary considers necessary or desirable for construction, operation, and maintenance at Federal expense of space or facilities for such purposes. Such areas or any portion thereof will be made available as provided herein within four months after receipt of a written request from the Secretary.

29. Airport Layout Plan.

- a. Subject to the FAA Reauthorization Act of 2018, Public Law 115-254, Section 163, it will keep up to date at all times an airport layout plan of the airport showing:
 - 1) boundaries of the airport and all proposed additions thereto, together with the boundaries of all offsite areas owned or controlled by the sponsor for airport purposes and proposed additions thereto;
 - 2) the location and nature of all existing and proposed airport facilities and structures (such as runways, taxiways, aprons, terminal buildings, hangars and roads), including all proposed extensions and reductions of existing airport facilities;
 - 3) the location of all existing and proposed non-aviation areas and of all existing improvements thereon; and
 - 4) all proposed and existing access points used to taxi aircraft across the airport's property boundary. Such airport layout plans and each amendment, revision, or modification thereof, shall be subject to the approval of the Secretary which approval shall be evidenced by the signature of a duly authorized representative of the Secretary on the face of the airport layout plan. The sponsor will not make or permit any changes or alterations in the airport or any of its facilities which are not in conformity

with the airport layout plan as approved by the Secretary and which might, in the opinion of the Secretary, adversely affect the safety, utility or efficiency of the airport.

- b. Subject to the FAA Reauthorization Act of 2018, Public Law 115-254, Section 163, if a change or alteration in the airport or the facilities is made which the Secretary determines adversely affects the safety, utility, or efficiency of any federally owned, leased, or funded property on or off the airport and which is not in conformity with the airport layout plan as approved by the Secretary, the owner or operator will, if requested, by the Secretary (1) eliminate such adverse effect in a manner approved by the Secretary; or (2) bear all costs of relocating such property (or replacement thereof) to a site acceptable to the Secretary and all costs of restoring such property (or replacement thereof) to the level of safety, utility, efficiency, and cost of operation existing before the unapproved change in the airport or its facilities except in the case of a relocation or replacement of an existing airport facility due to a change in the Secretary's design standards beyond the control of the airport sponsor.

30. Civil Rights.

It will promptly take any measures necessary to ensure that no person in the United States shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any activity conducted with, or benefiting from, funds received from this grant.

- a. Using the definitions of activity, facility and program as found and defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR § 21, the sponsor will facilitate all programs; operate all facilities, or conduct all programs in compliance with all non-discrimination requirements imposed by, or pursuant to these assurances.
- b. Applicability
 - 1) Programs and Activities. If the sponsor has received a grant (or other federal assistance) for any of the sponsor's program or activities, these requirements extend to all of the sponsor's programs and activities.
 - 2) Facilities. Where it receives a grant or other federal financial assistance to construct, expand, renovate, remodel, alter or acquire a facility, or part of a facility, the assurance extends to the entire facility and facilities operated in connection therewith.
 - 3) Real Property. Where the sponsor receives a grant or other Federal financial assistance in the form of, or for the acquisition of real property or an interest in real property, the assurance will extend to rights to space on, over, or under such property.

- c. Duration.

The sponsor agrees that it is obligated to this assurance for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the assurance obligates the sponsor, or any transferee for the longer of the following periods:

- 1) So long as the airport is used as an airport, or for another purpose involving the provision of similar services or benefits; or
- 2) So long as the sponsor retains ownership or possession of the property.

- d. **Required Solicitation Language.** It will include the following notification in all solicitations for bids, Requests For Proposals for work, or material under this grant agreement and in all proposals for agreements, including airport concessions, regardless of funding source:

"The (Name of Sponsor), in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises and airport concession disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."

- e. **Required Contract Provisions.**

- 1) It will insert the non-discrimination contract clauses requiring compliance with the acts and regulations relative to non-discrimination in Federally-assisted programs of the DOT, and incorporating the acts and regulations into the contracts by reference in every contract or agreement subject to the non-discrimination in Federally-assisted programs of the DOT acts and regulations.
- 2) It will include a list of the pertinent non-discrimination authorities in every contract that is subject to the non-discrimination acts and regulations.
- 3) It will insert non-discrimination contract clauses as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a sponsor.
- 4) It will insert non-discrimination contract clauses prohibiting discrimination on the basis of race, color, national origin, creed, sex, age, or handicap as a covenant running with the land, in any future deeds, leases, license, permits, or similar instruments entered into by the sponsor with other parties:
 - a. For the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
 - b. For the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
- f. It will provide for such methods of administration for the program as are found by the Secretary to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the acts, the regulations, and this assurance.
- g. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the acts, the regulations, and this assurance.

31. Disposal of Land.

- a. For land purchased under a grant for airport noise compatibility purposes, including land serving as a noise buffer, it will dispose of the land, when the land is no longer needed for such purposes, at fair market value, at the earliest practicable time. That portion of the proceeds of such disposition which is proportionate to the United States' share of acquisition of such land will be, at the discretion of the Secretary, (1) reinvested in another project at the airport, or (2) transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order, (1)

reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund. If land acquired under a grant for noise compatibility purposes is leased at fair market value and consistent with noise buffering purposes, the lease will not be considered a disposal of the land. Revenues derived from such a lease may be used for an approved airport development project that would otherwise be eligible for grant funding or any permitted use of airport revenue.

- b. For land purchased under a grant for airport development purposes (other than noise compatibility), it will, when the land is no longer needed for airport purposes, dispose of such land at fair market value or make available to the Secretary an amount equal to the United States' proportionate share of the fair market value of the land. That portion of the proceeds of such disposition which is proportionate to the United States' share of the cost of acquisition of such land will, (1) upon application to the Secretary, be reinvested or transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order: (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund.
- c. Land shall be considered to be needed for airport purposes under this assurance if (1) it may be needed for aeronautical purposes (including runway protection zones) or serve as noise buffer land, and (2) the revenue from interim uses of such land contributes to the financial self-sufficiency of the airport. Further, land purchased with a grant received by an airport operator or owner before December 31, 1987, will be considered to be needed for airport purposes if the Secretary or Federal agency making such grant before December 31, 1987, was notified by the operator or owner of the uses of such land, did not object to such use, and the land continues to be used for that purpose, such use having commenced no later than December 15, 1989.
- d. Disposition of such land under (a) (b) or (c) will be subject to the retention or reservation of any interest or right therein necessary to ensure that such land will only be used for purposes which are compatible with noise levels associated with operation of the airport.

32. Engineering and Design Services.

Engineering and Design Services. If any phase of such project has received Federal funds under Chapter 471 subchapter 1 of Title 49 U.S.C., it will award each contract, or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping or related services in the same manner as a contract for architectural and engineering services is negotiated under Chapter 11 of Title 40 U. S. C., or an equivalent qualifications-based requirement prescribed for or by the sponsor of the airport.

33. Foreign Market Restrictions.

It will not allow funds provided under this grant to be used to fund any project which uses any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.

34. Policies, Standards, and Specifications.

It will carry out the project in accordance with policies, standards, and specifications approved by the Secretary including, but not limited to, the advisory circulars listed in the Current FAA Advisory Circulars for AIP projects, dated February 28, 2020, and included in this grant, and in accordance with applicable state policies, standards, and specifications approved by the Secretary.

35. Relocation and Real Property Acquisition.

- a. It will be guided in acquiring real property, to the greatest extent practicable under State law, by the land acquisition policies in Subpart B of 49 CFR Part 24 and will pay or reimburse property owners for necessary expenses as specified in Subpart B.
- b. It will provide a relocation assistance program offering the services described in Subpart C and fair and reasonable relocation payments and assistance to displaced persons as required in Subpart D and E of 49 CFR Part 24.
- c. It will make available within a reasonable period of time prior to displacement, comparable replacement dwellings to displaced persons in accordance with Subpart E of 49 CFR Part 24.

36. Access By Intercity Buses.

The airport owner or operator will permit, to the maximum extent practicable, intercity buses or other modes of transportation to have access to the airport; however, it has no obligation to fund special facilities for intercity buses or for other modes of transportation.

37. Disadvantaged Business Enterprises.

The sponsor shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any DOT-assisted contract covered by 49 CFR Part 26, or in the award and performance of any concession activity contract covered by 49 CFR Part 23. In addition, the sponsor shall not discriminate on the basis of race, color, national origin or sex in the administration of its Disadvantaged Business Enterprise (DBE) and Airport Concessions Disadvantaged Business Enterprise (ACDBE) programs or the requirements of 49 CFR Parts 23 and 26. The sponsor shall take all necessary and reasonable steps under 49 CFR Parts 23 and 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts, and/or concession contracts. The sponsor's DBE and ACDBE programs, as required by 49 CFR Parts 26 and 23, and as approved by DOT, are incorporated by reference in this agreement. Implementation of these programs is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the sponsor of its failure to carry out its approved program, the Department may impose sanctions as provided for under Parts 26 and 23 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1936 (31 U.S.C. 3801).

38. Hangar Construction.

If the airport owner or operator and a person who owns an aircraft agree that a hangar is to be constructed at the airport for the aircraft at the aircraft owner's expense, the airport owner or

operator will grant to the aircraft owner for the hangar a long term lease that is subject to such terms and conditions on the hangar as the airport owner or operator may impose.

39. Competitive Access.

- a. If the airport owner or operator of a medium or large hub airport (as defined in section 47102 of title 49, U.S.C.) has been unable to accommodate one or more requests by an air carrier for access to gates or other facilities at that airport in order to allow the air carrier to provide service to the airport or to expand service at the airport, the airport owner or operator shall transmit a report to the Secretary that-
 - 1) Describes the requests;
 - 2) Provides an explanation as to why the requests could not be accommodated; and
 - 3) Provides a time frame within which, if any, the airport will be able to accommodate the requests.
- b. Such report shall be due on either February 1 or August 1 of each year if the airport has been unable to accommodate the request(s) in the six month period prior to the applicable due date.



U.S. Department
of Transportation
Federal Aviation
Administration

FAA Form 5100-134, Selection of Consultants – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Federal Aviation Administration at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ASP-110.

Selection of Consultants

Airport Improvement Program Sponsor Certification

Sponsor: City of Keene

Airport: Dillant-Hopkins Airport

Project Number: SBG-08-20-2020

Description of Work: Reconstruction of Taxiway A, Reconstruct of TW A3, & Reconstruct TW T

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements for selection of consultant services within federal grant programs are described in 2 CFR §§ 200.317-200.326. Sponsors may use other qualifications-based procedures provided they are equivalent to standards of Title 40 chapter 11 and FAA Advisory Circular 150/5100-14, Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. Sponsor acknowledges their responsibility for the settlement of all contractual and administrative issues arising out of their procurement actions (2 CFR § 200.318(k)).
 Yes No N/A

2. Sponsor procurement actions ensure or will ensure full and open competition that does not unduly limit competition (2 CFR § 200.319).
 Yes No N/A

3. Sponsor has excluded or will exclude any entity that develops or drafts specifications, requirements, or statements of work associated with the development of a request-for-qualifications (RFQ) from competing for the advertised services (2 CFR § 200.319).
 Yes No N/A

4. The advertisement describes or will describe specific project statements-of-work that provide clear detail of required services without unduly restricting competition (2 CFR § 200.319).
 Yes No N/A
5. Sponsor has publicized or will publicize a RFQ that:
a. Solicits an adequate number of qualified sources (2 CFR § 200.320(d)); and
b. Identifies all evaluation criteria and relative importance (2 CFR § 200.320(d)).
 Yes No N/A
6. Sponsor has based or will base selection on qualifications, experience, and disadvantaged business enterprise participation with price not being a selection factor (2 CFR § 200.320(d)).
 Yes No N/A
7. Sponsor has verified or will verify that agreements exceeding \$25,000 are not awarded to individuals or firms suspended, debarred or otherwise excluded from participating in federally assisted projects (2 CFR § 180.300).
 Yes No N/A
8. A/E services covering multiple projects: Sponsor has agreed to or will agree to:
a. Refrain from initiating work covered by this procurement beyond five years from the date of selection (AC 150/5100-14); and
b. Retain the right to conduct new procurement actions for projects identified or not identified in the RFQ (AC 150/5100-14).
 Yes No N/A
9. Sponsor has negotiated or will negotiate a fair and reasonable fee with the firm they select as most qualified for the services identified in the RFQ (2 CFR § 200.323).
 Yes No N/A
10. The Sponsor's contract identifies or will identify costs associated with ineligible work separately from costs associated with eligible work (2 CFR § 200.302).
 Yes No N/A
11. Sponsor has prepared or will prepare a record of negotiations detailing the history of the procurement action, rationale for contract type and basis for contract fees (2 CFR § 200.318(i)).
 Yes No N/A
12. Sponsor has incorporated or will incorporate mandatory contract provisions in the consultant contract for AIP-assisted work (49 U.S.C. Chapter 471 and 2 CFR part 200 Appendix II)
 Yes No N/A

13. For contracts that apply a time-and-material payment provision (also known as hourly rates, specific rates of compensation, and labor rates), the Sponsor has established or will establish:

- a. Justification that there is no other suitable contract method for the services (2 CFR §200.318(j));
- b. A ceiling price that the consultant exceeds at their risk (2 CFR §200.318(j)); and
- c. A high degree of oversight that assures consultant is performing work in an efficient manner with effective cost controls in place 2 CFR §200.318(j).

Yes No N/A

14. Sponsor is not using or will not use the prohibited cost-plus-percentage-of-cost (CPPC) contract method. (2 CFR § 200.323(d)).

Yes No N/A

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

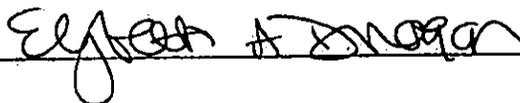
Executed on this 15th day of June, 2020

Name of Sponsor: Dillant-Hopkins Airport

Name of Sponsor's Authorized Official: Elizabeth A. Dragon

Title of Sponsor's Authorized Official: City Manager

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
Federal Aviation
Administration

FAA Form 5100-132, Project Plans and Specifications – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

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Project Plans and Specifications

Airport Improvement Program Sponsor Certification

Sponsor: City of Keene

Airport: Dillant-Hopkins Airport

Project Number: SBG-08-20-2020

Description of Work: Reconstruction of Taxiway A, Reconstruct of TWA3 & Reconstruct TWT

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). Labor and civil rights standards applicable to AIP are established by the Department of Labor (www.dol.gov/). AIP Grant Assurance C.1—General Federal Requirements identifies applicable federal laws, regulations, executive orders, policies, guidelines and requirements for assistance under AIP. A list of current advisory circulars with specific standards for procurement, design or construction of airports, and installation of equipment and facilities is referenced in standard airport sponsor Grant Assurance 34 contained in the grant agreement.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The plans and specifications were or will be prepared in accordance with applicable federal standards and requirements, so that no deviation or modification to standards set forth in the advisory circulars, or FAA-accepted state standard, is necessary other than those explicitly approved by the Federal Aviation Administration (FAA) (14 USC § 47105).
 Yes No N/A

2. Specifications incorporate or will incorporate a clear and accurate description of the technical requirement for the material or product that does not contain limiting or proprietary features that unduly restrict competition (2 CFR §200.319).
 Yes No N/A

3. The development that is included or will be included in the plans is depicted on the current airport layout plan as approved by the FAA (14 USC § 47107).
 Yes No N/A
4. Development and features that are ineligible or unallowable for AIP funding have been or will be omitted from the plans and specifications (FAA Order 5100.38, par. 3-43).
 Yes No N/A
5. The specification does not use or will not use "brand name" or equal to convey requirements unless sponsor requests and receives approval from the FAA to use brand name (FAA Order 5100.38, Table U-5).
 Yes No N/A
6. The specification does not impose or will not impose geographical preference in their procurement requirements (2 CFR §200.319(b) and FAA Order 5100.38, Table U-5).
 Yes No N/A
7. The use of prequalified lists of individuals, firms or products include or will include sufficient qualified sources that ensure open and free competition and that does not preclude potential entities from qualifying during the solicitation period (2 CFR §319(d)).
 Yes No N/A
8. Solicitations with bid alternates include or will include explicit information that establish a basis for award of contract that is free of arbitrary decisions by the sponsor (2 CFR § 200.319(a)(7)).
 Yes No N/A
9. Concurrence was or will be obtained from the FAA if Sponsor incorporates a value engineering clause into the contract (FAA Order 5100.38, par. 3-57).
 Yes No N/A
10. The plans and specifications incorporate or will incorporate applicable requirements and recommendations set forth in the federally approved environmental finding (49 USC §47106(c)).
 Yes No N/A
11. The design of all buildings comply or will comply with the seismic design requirements of 49 CFR § 41.120. (FAA Order 5100.38d, par. 3-92)
 Yes No N/A
12. The project specification include or will include process control and acceptance tests required for the project by as per the applicable standard:
- a. Construction and installation as contained in Advisory Circular (AC) 150/5370-10.
 Yes No N/A

b. Snow Removal Equipment as contained in AC 150/5220-20.

Yes No N/A

c. Aircraft Rescue and Fire Fighting (ARFF) vehicles as contained in AC 150/5220-10.

Yes No N/A

13. For construction activities within or near aircraft operational areas(AOA):

a. The Sponsor has or will prepare a construction safety and phasing plan (CSPP) conforming to Advisory Circular 150/5370-2.

b. Compliance with CSPP safety provisions has been or will be incorporated into the plans and specifications as a contractor requirement.

c. Sponsor will not initiate work until receiving FAA's concurrence with the CSPP (FAA Order 5100.38, Par. 5-29).

Yes No N/A

14. The project was or will be physically completed without federal participation in costs due to errors and omissions in the plans and specifications that were foreseeable at the time of project design (49 USC §47110(b)(1) and FAA Order 5100.38d, par. 3-100).

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

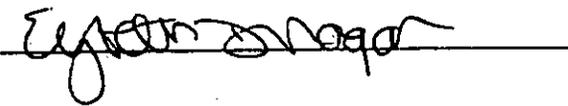
I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this 15th day of June, 2020.

Name of Sponsor: Dillant-Hopkins Airport

Name of Sponsor's Authorized Official: Elizabeth A. Dragon

Title of Sponsor's Authorized Official: City Manager

Signature of Sponsor's Authorized Official: 

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
Federal Aviation
Administration

FAA Form 5100-131, Equipment and Construction Contracts – Airport Improvement Sponsor Certification

Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Federal Aviation Administration at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ASP-110.

Equipment and Construction Contracts Airport Improvement Sponsor Certification

Sponsor: City of Keene

Airport: Dillant-Hopkins Airport

Project Number: SBG-08-20-2020

Description of Work: Reconstruction of Taxiway A, Reconstruct of TW.A3 & Reconstruct TW T

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General procurement standards for equipment and construction contracts within Federal grant programs are described in 2 CFR §§ 200.317-200.326. Labor and Civil Rights Standards applicable to the AIP are established by the Department of Labor (www.dol.gov) AIP Grant Assurance C.1—General Federal Requirements identifies all applicable Federal Laws, regulations, executive orders, policies, guidelines and requirements for assistance under the AIP. Sponsors may use state and local procedures provided the procurement conforms to these federal standards.

This certification applies to all equipment and construction projects. Equipment projects may or may not employ laborers and mechanics that qualify the project as a "covered contract" under requirements established by the Department of Labor requirements. Sponsor shall provide appropriate responses to the certification statements that reflect the character of the project regardless of whether the contract is for a construction project or an equipment project.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A written code or standard of conduct is or will be in effect prior to commencement of the project that governs the performance of the sponsor's officers, employees, or agents in soliciting, awarding and administering procurement contracts (2 CFR § 200.319).

Yes No N/A

2. For all contracts, qualified and competent personnel are or will be engaged to perform contract administration, engineering supervision, construction inspection, and testing (Grant Assurance C.17).
- Yes No N/A
3. Sponsors that are required to have a Disadvantage Business Enterprise (DBE) program on file with the FAA have included or will include clauses required by Title VI of the Civil Rights Act and 49 CFR Part 26 for Disadvantaged Business Enterprises in all contracts and subcontracts.
- Yes No N/A
4. Sponsors required to have a DBE program on file with the FAA have implemented or will implement monitoring and enforcement measures that:
- a. Ensure work committed to Disadvantaged Business Enterprises at contract award is actually performed by the named DBEs (49 CFR § 26.37(b));
 - b. Include written certification that the sponsor has reviewed contract records and has monitored work sites for performance by DBE firms (49 CFR § 26.37(b)); and
 - c. Provides for a running tally of payments made to DBE firms and a means for comparing actual attainments (i.e. payments) to original commitments (49 CFR § 26.37(c)).
- Yes No N/A
5. Sponsor procurement actions using the competitive sealed bid method (2 CFR § 200.320(c)). was or will be:
- a. Publicly advertised, allowing a sufficient response time to solicit an adequate number of interested contractors or vendors;
 - b. Prepared to include a complete, adequate and realistic specification that defines the items or services in sufficient detail to allow prospective bidders to respond;
 - c. Publicly opened at a time and place prescribed in the invitation for bids; and
 - d. Prepared in a manner that result in a firm fixed price contract award to the lowest responsive and responsible bidder.
- Yes No N/A
6. For projects the Sponsor proposes to use the competitive proposal procurement method (2 CFR § 200.320(d)), Sponsor has requested or will request FAA approval prior to proceeding with a competitive proposal procurement by submitting to the FAA the following:
- a. Written justification that supports use of competitive proposal method in lieu of the preferred sealed bid procurement method;
 - b. Plan for publicizing and soliciting an adequate number of qualified sources; and
 - c. Listing of evaluation factors along with relative importance of the factors.
- Yes No N/A
7. For construction and equipment installation projects, the bid solicitation includes or will include the current federal wage rate schedule(s) for the appropriate type of work classifications (2 CFR Part 200, Appendix II).
- Yes No N/A

8. Concurrence was or will be obtained from the Federal Aviation Administration (FAA) prior to contract award under any of the following circumstances (Order 5100.38D):

- a. Only one qualified person/firm submits a responsive bid;
- b. Award is to be made to other than the lowest responsible bidder; and
- c. Life cycle costing is a factor in selecting the lowest responsive bidder.

Yes No N/A

9. All construction and equipment installation contracts contain or will contain provisions for:

- a. Access to Records (§ 200.336)
- b. Buy American Preferences (Title 49 U.S.C. § 50101)
- c. Civil Rights - General Provisions and Title VI Assurances(41 CFR part 60)
- d. Federal Fair Labor Standards (29 U.S.C. § 201, et seq)
- e. Occupational Safety and Health Act requirements (20 CFR part 1920)
- f. Seismic Safety – building construction (49 CFR part 41)
- g. State Energy Conservation Requirements - as applicable(2 CFR part 200, Appendix II)
- h. U.S. Trade Restriction (49 CFR part 30)
- i. Veterans Preference (49 USC § 47112(c))

Yes No N/A

10. All construction and equipment installation contracts exceeding \$2,000 contain or will contain the provisions established by:

- a. Davis-Bacon and Related Acts (29 CFR part 5)
- b. Copeland "Anti-Kickback" Act (29 CFR parts 3 and 5)

Yes No N/A

11. All construction and equipment installation contracts exceeding \$3,000 contain or will contain a contract provision that discourages distracted driving (E.O. 13513).

Yes No N/A

12. All contracts exceeding \$10,000 contain or will contain the following provisions as applicable:

- a. Construction and equipment installation projects - Applicable clauses from 41 CFR Part 60 for compliance with Executive Orders 11246 and 11375 on Equal Employment Opportunity;
- b. Construction and equipment installation - Contract Clause prohibiting segregated facilities in accordance with 41 CFR part 60-1.8;
- c. Requirement to maximize use of products containing recovered materials in accordance with 2 CFR § 200.322 and 40 CFR part 247; and
- d. Provisions that address termination for cause and termination for convenience (2 CFR Part 200, Appendix II).

Yes No N/A

13. All contracts and subcontracts exceeding \$25,000: Measures are in place or will be in place (e.g. checking the System for Award Management) that ensure contracts and subcontracts are not awarded to individuals or firms suspended, debarred, or excluded from participating in federally assisted projects (2 CFR parts 180 and 1200).

Yes No N/A

14. Contracts exceeding the simplified acquisition threshold (currently \$150,000) include or will include provisions, as applicable, that address the following:

- a. Construction and equipment installation contracts - a bid guarantee of 5%, a performance bond of 100%, and a payment bond of 100% (2 CFR § 200.325);
- b. Construction and equipment installation contracts - requirements of the Contract Work Hours and Safety Standards Act (40 USC 3701-3708, Sections 103 and 107);
- c. Restrictions on Lobbying and Influencing (2 CFR part 200, Appendix II);
- d. Conditions specifying administrative, contractual and legal remedies for instances where contractor or vendor violate or breach the terms and conditions of the contract (2 CFR §200, Appendix II); and
- e. All Contracts - Applicable standards and requirements issued under Section 306 of the Clean Air Act (42 USC 7401-7671q), Section 508 of the Clean Water Act (33 USC 1251-1387, and Executive Order 11738.

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

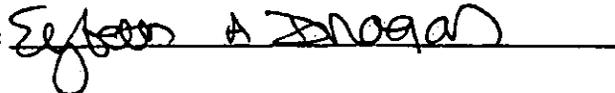
Executed on this 15th day of June, 2020

Name of Sponsor: Dillant-Hopkins Airport

Name of Sponsor's Authorized Official: Elizabeth A. Dragon

Title of Sponsor's Authorized Official: City Manager

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



U.S. Department
of Transportation
Federal Aviation
Administration

FAA Form 5100-129, Construction Project Final Acceptance – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Federal Aviation Administration at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ASP-110.

Construction Project Final Acceptance Airport Improvement Program Sponsor Certification

Sponsor: City of Keene

Airport: Dillant-Hopkins Airport

Project Number: SBG- 08-20 - 2020

Description of Work: Reconstruct Taxiway A, Reconstruct of TW A3, & Reconstruct TW T

Application

49 USC § 47105(d), authorizes the Secretary to require me certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program. General standards for final acceptance and close out of federally funded construction projects are in 2 CFR § 200.343 – Closeout and supplemented by FAA Order 5100.38. The sponsor must determine that project costs are accurate and proper in accordance with specific requirements of the grant agreement and contract documents.

Certification Statements

Except for certification statements below marked not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgment and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The personnel engaged in project administration, engineering supervision, project inspection, and acceptance testing were or will be determined to be qualified and competent to perform the work (Grant Assurance).
 Yes No N/A
2. Construction records, including daily logs, were or will be kept by the resident engineer/construction inspector that fully document contractor's performance in complying with:
 - a. Technical standards (Advisory Circular (AC) 150/5370-12);
 - b. Contract requirements (2 CFR part 200 and FAA Order 5100.38); and
 - c. Construction safety and phasing plan measures (AC 150/5370-2). Yes No N/A
3. All acceptance tests specified in the project specifications were or will be performed and documented. (AC 150/5370-12).
 Yes No N/A

4. Sponsor has taken or will take appropriate corrective action for any test result outside of allowable tolerances (AC 150/5370-12).
- Yes No N/A
5. Pay reduction factors required by the specifications were applied or will be applied in computing final payments with a summary made available to the FAA (AC 150/5370-10).
- Yes No N/A
6. Sponsor has notified, or will promptly notify the Federal Aviation Administration (FAA) of the following occurrences:
- a. Violations of any federal requirements set forth or included by reference in the contract documents (2 CFR part 200);
 - b. Disputes or complaints concerning federal labor standards (29 CFR part 5); and
 - c. Violations of or complaints addressing conformance with Equal Employment Opportunity or Disadvantaged Business Enterprise requirements (41 CFR Chapter.60 and 49 CFR part 26).
- Yes No N/A
7. Weekly payroll records and statements of compliance were or will be submitted by the prime contractor and reviewed by the sponsor for conformance with federal labor and civil rights requirements as required by FAA and U.S. Department of Labor (29 CFR Part 5).
- Yes No N/A
8. Payments to the contractor were or will be made in conformance with federal requirements and contract provisions using sponsor internal controls that include:
- a. Retaining source documentation of payments and verifying contractor billing statements against actual performance (2 CFR § 200.302 and FAA Order 5100.39);
 - b. Prompt payment of subcontractors for satisfactory performance of work (49 CFR § 26.29);
 - c. Release of applicable retainage upon satisfactory performance of work (49 CFR § 26.29); and
 - d. Verification that payments to DBEs represent work the DBE performed by carrying out a commercially useful function (49 CFR §26.55).
- Yes No N/A
9. A final project inspection was or will be conducted with representatives of the sponsor and the contractor present that ensure:
- a. Physical completion of project work in conformance with approved plans and specifications (Order 5100.38);
 - b. Necessary actions to correct punch list items identified during final inspection are complete (Order 5100.38); and
 - c. Preparation of a record of final inspection and distribution to parties to the contract (Order 5100.38);
- Yes No N/A
10. The project was or will be accomplished without material deviations, changes, or modifications from approved plans and specifications, except as approved by the FAA (Order 5100.38).
- Yes No N/A

11. The construction of all buildings have complied or will comply with the seismic construction requirements of 49 CFR § 41.120.

Yes No N/A

12. For development projects, sponsor has taken or will take the following close-out actions:

- a. Submit to the FAA a final test and quality assurance report summarizing acceptance test results, as applicable (Grant Condition);
- b. Complete all environmental requirements as established within the project environmental determination (Order 5100.38); and
- c. Prepare and retain as-built plans (Order 5100.38).

Yes No N/A

13. Sponsor has revised or will revise their airport layout plan (ALP) that reflects improvements made and has submitted or will submit an updated ALP to the FAA no later than 90 days from the period of performance end date. (49 USC § 47107 and Order 5100.38).

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

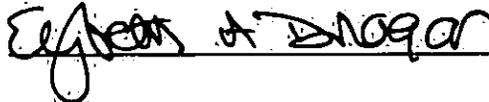
Executed on this 2nd day of June, 2020

Name of Sponsor: City of Keene, NH

Name of Sponsor's Authorized Official: Elizabeth A. Dragon

Title of Sponsor's Authorized Official: City Manager

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



FAA
Airports

Current FAA Advisory Circulars Required for Use in AIP Funded and PFC Approved Projects

Updated: 2/28/2020

View the most current versions of these ACs and any associated changes at:
http://www.faa.gov/airports/resources/advisory_circulars and
http://www.faa.gov/regulations_policies/advisory_circulars/

NUMBER	TITLE
70/7460-1L Changes 1 - 2	Obstruction Marking and Lighting
150/5000-9A	Announcement of Availability Report No. DOT/FAA/PP/92-5, Guidelines for the Sound Insulation of Residences Exposed to Aircraft Operations
150/5000-17	Critical Aircraft and Regular Use Determination
150/5020-1	Noise Control and Compatibility Planning for Airports
150/5070-6B Changes 1 - 2	Airport Master Plans
150/5070-7 Change 1	The Airport System Planning Process
150/5100-13C	Development of State Aviation Standards for Airport Pavement Construction
150/5200-28F	Notices to Airmen (NOTAMs) for Airport Operators
150/5200-30D Change 1	Airport Field Condition Assessments and Winter Operations Safety
150/5200-31C Changes 1 - 2	Airport Emergency Plan
150/5210-5D	Painting, Marking, and Lighting of Vehicles Used on an Airport
150/5210-7D	Aircraft Rescue and Fire Fighting Communications
150/5210-13C	Airport Water Rescue Plans and Equipment

NUMBER	TITLE
150/5210-14B	Aircraft Rescue Fire Fighting Equipment, Tools and Clothing
150/5210-15A	Aircraft Rescue and Firefighting Station Building Design
150/5210-18A	Systems for Interactive Training of Airport Personnel
150/5210-19A	Driver's Enhanced Vision System (DEVs)
150/5220-10E	Guide Specification for Aircraft Rescue and Fire Fighting (ARFF) Vehicles
150/5220-16E, Change 1	Automated Weather Observing Systems (AWOS) for Non-Federal Applications
150/5220-17B	Aircraft Rescue and Fire Fighting (ARFF) Training Facilities
150/5220-18A	Buildings for Storage and Maintenance of Airport Snow and Ice Control Equipment and Materials
150/5220-20A	Airport Snow and Ice Control Equipment
150/5220-21C	Aircraft Boarding Equipment
150/5220-22B	Engineered Materials Arresting Systems (EMAS) for Aircraft Overruns
150/5220-23	Frangible Connections
150/5220-24	Foreign Object Debris Detection Equipment
150/5220-25	Airport Avian Radar Systems
150/5220-26, Changes 1 - 2	Airport Ground Vehicle Automatic Dependent Surveillance - Broadcast (ADS-B) Out Squitter Equipment
150/5300-13A, Change 1	Airport Design
150/5300-14C	Design of Aircraft Deicing Facilities
150/5300-16B	General Guidance and Specifications for Aeronautical Surveys: Establishment of Geodetic Control and Submission to the National Geodetic Survey
150/5300-17C Change 1	Standards for Using Remote Sensing Technologies in Airport Surveys
150/5300-18B Change 1	General Guidance and Specifications for Submission of Aeronautical Surveys to NGS: Field Data Collection and Geographic Information System (GIS) Standards
150/5320-5D	Airport Drainage Design

NUMBER	TITLE
150/5320-6F	Airport Pavement Design and Evaluation
150/5320-12C, Changes 1 - 8	Measurement, Construction, and Maintenance of Skid Resistant Airport Pavement Surfaces
150/5320-15A	Management of Airport Industrial Waste
150/5325-4B	Runway Length Requirements for Airport Design
150/5335-5C	Standardized Method of Reporting Airport Pavement Strength - PCN
150/5340-1M	Standards for Airport Markings
150/5340-5D	Segmented Circle Airport Marker System
150/5340-18G	Standards for Airport Sign Systems
150/5340-26C	Maintenance of Airport Visual Aid Facilities
150/5340-30J	Design and Installation Details for Airport Visual Aids
150/5345-3G	Specification for L-821, Panels for the Control of Airport Lighting
150/5345-5B	Circuit Selector Switch
150/5345-7F	Specification for L-824 Underground Electrical Cable for Airport Lighting Circuits
150/5345-10H	Specification for Constant Current Regulators and Regulator Monitors
150/5345-12F	Specification for Airport and Heliport Beacons
150/5345-13B	Specification for L-841 Auxiliary Relay Cabinet Assembly for Pilot Control of Airport Lighting Circuits
150/5345-26D	FAA Specification For L-823 Plug and Receptacle, Cable Connectors
150/5345-27E	Specification for Wind Cone Assemblies
150/5345-28H	Precision Approach Path Indicator (PAPI) Systems
150/5345-39D	Specification for L-853, Runway and Taxiway Retroreflective Markers
150/5345-42J	Specification for Airport Light Bases, Transformer Housings, Junction Boxes, and Accessories
150/5345-43J	Specification for Obstruction Lighting Equipment

NUMBER	TITLE
150/5345-44K	Specification for Runway and Taxiway Signs
150/5345-45C	Low-Impact Resistant (LIR) Structures
150/5345-46E	Specification for Runway and Taxiway Light Fixtures
150/5345-47C	Specification for Series to Series Isolation Transformers for Airport Lighting Systems
150/5345-49D	Specification L-854, Radio Control Equipment
150/5345-50B	Specification for Portable Runway and Taxiway Lights
150/5345-51B	Specification for Discharge-Type Flashing Light Equipment
150/5345-52A	Generic Visual Glideslope Indicators (GVGI)
150/5345-53D	Airport Lighting Equipment Certification Program
150/5345-54B	Specification for L-884, Power and Control Unit for Land and Hold Short Lighting Systems
150/5345-55A	Specification for L-893, Lighted Visual Aid to Indicate Temporary Runway Closure
150/5345-56B	Specification for L-890 Airport Lighting Control and Monitoring System (ALCMS)
150/5360-12F	Airport Signing and Graphics
150/5360-13A	Airport Terminal Planning
150/5360-14A	Access to Airports By Individuals With Disabilities
150/5370-2G	Operational Safety on Airports During Construction
150/5370-10H	Standard Specifications for Construction of Airports
150/5370-11B	Use of Nondestructive Testing in the Evaluation of Airport Pavements
150/5370-13A	Off-Peak Construction of Airport Pavements Using Hot-Mix Asphalt
150/5370-15B	Airside Applications for Artificial Turf
150/5370-16	Rapid Construction of Rigid (Portland Cement Concrete) Airfield Pavements
150/5370-17	Airside Use of Heated Pavement Systems
150/5390-2C	Heliport Design
150/5395-1B	Seaplane Bases

THE FOLLOWING ADDITIONAL APPLY TO AIP PROJECTS ONLY

Updated: 3/22/2019

NUMBER	TITLE
150/5100-14E, Change 1	Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects
150/5100-17, Changes 1 - 7	Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects
150/5300-15A	Use of Value Engineering for Engineering and Design of Airport Grant Projects
150/5320-17A	Airfield Pavement Surface Evaluation and Rating Manuals
150/5370-12B	Quality Management for Federally Funded Airport Construction Projects
150/5380-6C	Guidelines and Procedures for Maintenance of Airport Pavements
150/5380-7B	Airport Pavement Management Program
150/5380-9	Guidelines and Procedures for Measuring Airfield Pavement Roughness



U.S. Department
of Transportation
**Federal Aviation
Administration**

Federal Aviation Administration
New England Region
CT, ME, MA, NH, RI, & VT

FAA ANE-600
1200 District Ave.
Burlington, MA 01803

February 25, 2021

Mr. Patrick C. Herlihy
Director, Division of Aeronautics, Rail and Transit
New Hampshire Department of Transportation
John O. Morton Building
7 Hazen Drive
Concord, New Hampshire 03301
Attn: Ms. Carol Niewola

Dear Mr. Herlihy:

We are enclosing the original and two copies of a grant offered in accordance with section 185 of the Further Consolidated Appropriations Act, 2020 (Public Law Number 116-94) Grant No. 3-33-SBGP-036-2021 for EEN's Rehabilitate Taxiway A existing pavement. This letter outlines expectations for success. Please read the conditions and assurances carefully.

To properly enter into this agreement, you must do the following:

- a. The governing body must provide authority to execute the grant to the individual signing the grant; i.e. the sponsor's authorized representative.
- b. The sponsor's authorized representative must execute the grant, by providing their digital signature.
- c. Once the sponsor's authorized representative has electronically signed the grant, the sponsor's attorney will automatically be sent via email the grant to provide their digital signature.
- d. You will not be able to make any modification to the text, terms or conditions of the grant offer.
- e. Following the attorney's action, the executed grant will be automatically sent to all parties as an attachment to an email.
- f. Grant Offer Agreement must be executed **on or before 12:00 (noon) on TUE, March 30, 2021.**

Subject to the requirements in 2 CFR §200.305, each payment request for reimbursement under this grant must be made electronically via the Delphi eInvoicing System. Please see the attached Grant Agreement for more information regarding the use of this System.

The terms and conditions of this agreement require you to complete the project without undue delay. We will be monitoring your progress to ensure proper stewardship of these Federal

funds. **We expect you to submit payment requests for reimbursement of allowable incurred project expenses consistent with project progress.** Should you fail to make draws on a regular basis, your grant may be placed in "inactive" status, which will affect your ability to receive future grant offers.

Until the grant is completed and closed, you are responsible for submitting formal reports as follows:

- A signed/dated SF-270 (non-construction projects) or SF-271 or equivalent (construction projects) and SF-425 annually, due 90 days after the end of each federal fiscal year in which this grant is open (due December 15 of each year this grant is open); and
- Performance Reports, which are due within 30 days of the end of a reporting period as follows:
 1. Non-construction project: Due annually at end of the Federal fiscal year.
 2. Construction project: Submit FAA form 5370-1, Construction Progress and Inspection Report at the end of each fiscal quarter.

As a condition of receiving Federal assistance under this award, you must comply with audit requirements as established under 2 CFR part 200. Subpart F requires non-Federal entities that expend \$750,000 or more in Federal awards to conduct a single or program specific audit for that year. Note that this includes Federal expenditures made under other Federal-assistance programs. Please take appropriate and necessary action to assure your organization will comply with applicable audit requirements and standards.

Once the project(s) is completed and all costs are determined, we ask that you close the project without delay and submit the necessary final closeout documentation as required by your Airports Regional Office.

John Kirkendall, 781-238-7629, is the assigned program manager for this grant and is readily available to assist you and your designated representative with the requirements stated herein. We sincerely value your cooperation in these efforts and look forward to working with you to complete this important project.

Sincerely,



Julie Seltsam-Wilps (P) 08/25/2021 12:31:13 PM

Julie Seltsam-Wilps

Deputy Director, Aii

Enclosures



U.S. Department
of Transportation
Federal Aviation
Administration

**STATE BLOCK GRANT PROGRAM
FY2020 SUPPLEMENTAL AIP GRANT AGREEMENT**

PART I – OFFER

Federal Award Offer
Date February 25, 2021

Block Grant Number n/a

AIP Grant Number 3-33-SBGP-036-2021

Unique Entity Identifier 808591697

TO: State of New Hampshire
(herein called the "State")

FROM: The United States of America (acting through the Federal Aviation Administration, herein called the "FAA")

WHEREAS, the FAA has entered into a State Block Grant Program (SBGP) Memorandum of Agreement (MOA) with the State for the administration of Airport Improvement Program (AIP) Grant funds for airport planning, development, and noise program implementation projects conforming to 49 U.S.C Chapters 471 and 475, as permitted under 49 U.S.C. § 47128 at airports in the State (covered airports);

WHEREAS, the State, as an approved SBGP participant, has the administrative responsibility to administer AIP Grant Funds, including Supplemental AIP Grant funds, for sponsors (or "Subgrantees") of covered airports;

WHEREAS, the State has submitted to the FAA a Block Grant Project Application dated July 29, 2020 for a Grant of Federal funds at or associated with Dillant-Hopkins Airport (EEN), which is a covered airport in New Hampshire and is included as part of this FY20 Supplemental AIP Grant Agreement (Grant Agreement);

WHEREAS, the FAA has made a Grant Offer and the State has accepted the terms of FAA's Grant Offer;

WHEREAS, in consideration of the promises, representations and assurances provided by the State, the FAA has approved the State Block Grant Project Application to provide Fiscal Year 2020 Supplemental AIP Grant funds (herein called the "Grant") to the State for Dillant-Hopkins Airport (EEN) and has approved a project for the Dillant-Hopkins Airport (herein called the "Project") consisting of the following:

Rehabilitate Existing Taxiway A pavement (approx. 3,800 LF) at Dillant-Hopkins Airport (EEN),

which is more fully described in the Project Application.

NOW THEREFORE, pursuant to and for the purpose of carrying out the FAA Reauthorization Act of 2018 (Public Law Number 115-254) and the Further Consolidated Appropriation Act of 2020 (Public Law Number 116-94), as amended by the Coronavirus Aid, Relief, and Economic Security Act ("CARES Act") (Public Law 116-136), the representations contained in the State Block Grant Project Application for Supplemental AIP Grant Funds, and in consideration of: (a) the State's acceptance of this Offer; (b) the State's participation in the SBGP; (c) the Sponsor's adoption and ratification of the Grant Assurances dated February 2020, as amended and as applied and interpreted consistent with the FAA Reauthorization Act of 2018, and (d) the benefits to accrue to the United States and the public from the accomplishment of the Project and compliance with the Grant Assurances, terms, and conditions as herein provided;

THE FEDERAL AVIATION ADMINISTRATION, FOR AND ON BEHALF OF THE UNITED STATES, HEREBY OFFERS AND AGREES to pay up to 100 percent of the allowable costs incurred accomplishing the Project as the United States share of the Project.

Assistance Listings Number (Formerly CFDA Number): 20.106

This Offer is made on and **SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:**

CONDITIONS

1. **Maximum Obligation.** The maximum obligation of the United States payable under this Offer is \$1,611,110.

The following amounts represent a breakdown of the maximum obligation for the purpose of establishing allowable amounts for any future grant amendment, which may increase the foregoing maximum obligation of the United States under the provisions of 49 U.S.C. § 47108(b):

\$0 for planning;

\$1,611,110 airport development or noise program implementation; and,

\$0 for land acquisition.

2. **Period of Performance.** The period of performance begins on the date the State formally accepts this agreement. Unless explicitly stated otherwise in an amendment from the FAA, the end date of the project period of performance is 4 years (1,460 calendar days) from the date of formal grant acceptance by the State.

The State and Subgrantee may only charge allowable costs for obligations incurred prior to the end date of the period of performance (2 CFR § 200.309). Unless the FAA authorizes a written extension, the State and/or Subgrantee must submit all project closeout documentation and liquidate (pay-off) all obligations incurred under this award no later than 120 calendar days after the end date of the period of performance (2 CFR § 200.344).

The State must include a period of performance requirement, including start and end dates, in all subgrants made under this Grant Agreement. The State must establish period of performance dates in each subgrant in a manner that allows the State to meet the closeout deadline for this agreement, taking into account the time necessary to closeout out all subgrants covered by this Grant Agreement.

The period of performance end date in this Grant Agreement does not relieve or reduce State or Subgrantee obligations and assurances that extend beyond the closeout of a Grant Agreement.

3. **Assurance for Subgrantees.** The State must insert the applicable following documents as attachments to all subgrants issued under the grant.
 - a. The terms and conditions attached to this Grant Agreement; and
 - b. at least one of the following, as applicable:
 - i. Assurances: Airport Sponsors (February 2020, as updated), or

- ii. Assurances: Non-Airport Sponsors Undertaking Noise Compatibility Program Projects (February 2020, as updated), or
- iii. Assurances: Planning Agency (February 2020, as updated).

5. **Supplemental Appropriations Discretionary Funds.**

\$1,611,110 of the total maximum obligation identified on Page Two of this Grant Offer are discretionary funds.

The State understands and agrees that these funds will be used at the location and in the amount listed below:

EEN, Dillant-Hopkins Airport, Keene, NH, \$1,611,110 to Rehabilitate Taxiway A Existing Pavement (approximately 3,800 LF)

4. **Ineligible or Unallowable Costs.** The State and Subgrantee must not include any costs in the project that the FAA has determined to be ineligible or unallowable.
5. **Indirect Costs – State and Subgrantee.** The State may allow a Subgrantee to charge indirect costs under this award by applying the indirect cost rate as approved by a Federal cognizant agency and as identified in the subgrant to allowable costs for Subgrantee direct salaries and wages that are necessary for carrying out the project. The State may charge indirect project costs under this award by applying the indirect costs rate identified in the project application and as accepted by the FAA to allowable project specific costs for State direct salaries and wages that are necessary for administering a subgrant project.
6. **Determining the Final Federal Share of Costs.** The United States' share of allowable project costs will be made in accordance with the Public Law Number 116-94, as amended by Public Law 116-136, regulations, and policies and procedures of the Secretary. Final determination of the United States' share will be based upon the final audit of the total amount of allowable project costs and settlement will be made for any upward or downward adjustments to the Federal share of costs.
7. **Completing the Project without Delay and in Conformance with Requirements.** The State must assure, and must require the Subgrantee to assure, that projects are carried out and completed without undue delays and in accordance with this Grant Agreement, applicable laws, statutes, regulations, and policies and procedures of the Secretary. Per 2 CFR § 200.308, the State agrees, and will require the Subgrantee agree, to report to the State or FAA any disengagement from funding eligible expenses under the Grant and subgrants that exceed three months and request prior approval from FAA. The report must include a reason for the stoppage. The State agrees, and will require the Subgrantee agree, to comply with the attached assurances, which are part of this agreement and any addendum that may be attached hereto at a later date by mutual consent. These assurances, conditions, and any addendums apply to subgrants issued under this Grant as provided for in paragraph 3(b).
8. **Amendments or Withdrawals before Grant Acceptance.** The FAA reserves the right to amend or withdraw this offer at any time prior to its acceptance by the State.
9. **Offer Expiration Date.** This offer will expire and the United States will not be obligated to pay any part of the costs of the projects unless this offer has been accepted by the State **on or before March 30, 2021** or such subsequent date as may be prescribed in writing by the FAA.
10. **Improper Use of Federal Funds.** The State and Subgrantee must take all steps, including litigation if necessary, to recover Federal funds spent fraudulently, wastefully, or in violation of Federal antitrust statutes, or misused in any other manner in any projects upon which Federal funds have been expended. For the purposes of this Grant Agreement, the term "Federal funds" means funds however used or dispersed by the State or Subgrantee, that were originally paid pursuant to this or any other Federal grant agreement(s). The State must obtain the approval of the Secretary as to any

determination of the amount of the Federal share of such funds. The State and/or subgrantee, as applicable, must return the recovered Federal share, including funds recovered by settlement, order, or judgment, to the Secretary. The State and/or Subgrantee, as applicable, must furnish to the Secretary, upon request, all documents and records pertaining to the determination of the amount of the Federal share or to any settlement, litigation, negotiation, or other efforts taken to recover such funds. All settlements or other final positions of the State and/or Subgrantee, in court or otherwise, involving the recovery of such Federal share must be approved in advance by the Secretary. For the purposes of this Grant Agreement, the term "Federal funds" means funds used or disbursed by the State and/or Subgrantee that were originally paid pursuant to this or any other Federal grant agreement(s). The State must obtain, and will require the Subgrantee obtain, the approval of the Secretary as to any determination of the amount of the Federal share of such funds.

11. **United States Not Liable for Damage or Injury.** The United States is not responsible or liable for damage to property or injury to persons that may arise from, or be incident to, compliance with this Grant Agreement or subgrants, including, but not limited to, any action taken by a State and/or Subgrantee related to or arising from, directly or indirectly, this Grant Agreement.
12. **System for Award Management (SAM) Registration and Unique Entity Identifier (UEI).**
 - A. Unless the State or Subgrantee is exempted from this requirement under 2 CFR § 25.110, the State must maintain, and will require the Subgrantee must maintain, the currency of its information in the SAM until the State submits the final financial report required under this Grant or receives the final payment, whichever is later. This requires that the State review and update, and will require the Subgrantee review and update, the information at least annually after the initial registration and more frequently if required by changes in information or another award term. Additional information about registration procedures may be found at the SAM website (currently at: <http://www.sam.gov/>).
 - B. Unique entity identifier (UEI) means a 12-character alpha-numeric value used to identify a specific commercial, nonprofit or governmental entity. A UEI may be obtained from SAM.gov at: <https://sam.gov/SAM/pages/public/index.jsf>.
13. **Electronic Grant Payment(s).** Unless otherwise directed by the FAA, the State or Subgrantee, as applicable, must make each payment request under this agreement electronically via the Delphi Invoicing System for Department of Transportation (DOT) Financial Assistance Awardees.
14. **Informal Letter Amendment of Supplemental Appropriation Projects.** If, during the life of the Project, the FAA determines that the maximum grant obligation of the United States exceeds the expected needs of the State or Subgrantee, as applicable, by \$25,000 or five percent (5%), whichever is greater, the FAA can issue a letter amendment to the State or Subgrantee, as applicable unilaterally reducing the maximum obligation. The supplemental appropriation funds provided under this Grant will be available until September 20, 2022.

The FAA can also issue a letter to the State or Subgrantee, as applicable, increasing the maximum obligation if there is an overrun in the total actual eligible and allowable project costs to cover the amount of the overrun provided it will not exceed the statutory limitations for grant amendments. The FAA's authority to increase the maximum obligation does not apply to the "planning" component of condition No. 1.

The FAA can also issue an informal letter amendment that modifies the grant description to correct administrative errors or to delete work items if the FAA finds it advantageous and in the best interests of the United States.

An informal letter amendment has the same force and effect as a formal grant amendment.

15. **Air and Water Quality.** The State is required, and must require the Subgrantee be required, to comply with all applicable air and water quality standards for all projects in this grant. If the Sponsor and/or Subgrantee fail to comply with this requirement, the FAA may suspend, cancel, or terminate this Agreement.
16. **Financial Reporting and Payment Requirements.** The State will comply, and will require the Subgrantee to comply, with all Federal financial reporting requirements and payment requirements, including submittal of timely and accurate reports.
17. **Buy American.** Unless otherwise approved in advance by the FAA, in accordance with 49 U.S.C. § 50101 the State will not acquire or permit, and will require the Subgrantee not acquire or permit, any contractor or subcontractor to acquire any steel or manufactured goods produced outside the United States to be used for any project for which funds are provided under this grant. The State and/or Subgrantee will include a provision implementing Buy American in every contract.
18. **Required Federal Provisions.** The State agrees, and will require the Subgrantee agree, to include a condition in all subgrants that requires the subgrantee to incorporate all required Federal contract provisions that apply to a project funded under the Airport Improvement Program.
19. **Maximum Obligation Increase.** In accordance with 49 U.S.C. § 47108(b), as amended, the maximum obligation of the United States, as stated in Condition No. 1 of this Grant Offer:
- A. May not be increased for a planning project;
 - B. May be increased by not more than 15 percent for development projects if funds are available;
 - C. May be increased by not more than 15 percent for land project if funds are available.

If the State and/or Subgrantee request an increase, the additional funding will be subject to the United States Government share as provided in 49 U.S.C. § 47110, or other superseding legislation if applicable, for the fiscal year appropriation with which the increase is funded. The FAA is not responsible for the same Federal share provided in Condition No. 5 herein for any amount increased over the initial grant amount.

20. **Audits for Private Sponsors.** When the work in this grant is complete, the State or Subgrantee must provide a copy of an audit of subgrant projects funded by this grant. The audit must be prepared by an independent auditor in accordance with generally accepted auditing standards covering financial audits and presented with 2 CFR Part 200 to the Airports District Office.
21. **Audits for Public Sponsors.** The State or Subgrantee must provide for a Single Audit or program specific audit in accordance with 2 CFR Part 200. The State or Subgrantee must submit the audit reporting package to the Federal Audit Clearinghouse on the Federal Audit Clearinghouse's Internet Data Entry System at: <http://harvester.census.gov/facweb/> and provide one copy of the completed audit to the FAA if requested.
22. **Suspension or Debarment.** The State must:
- A. Immediately disclose to the FAA whenever the State:
 1. Learns a Subgrantee has entered into a covered transaction with an ineligible entity; or
 2. Suspends or debar a contractor, person, or entity.
 - B. Include a provision in all subgrants that requires Subgrantees entering into "covered transactions", as defined by 2 CFR § 180.200, to:
 1. Verify the non-Federal entity is eligible to participate in this Federal program by:

- a. Checking the excluded parties list system (EPLS) as maintained within the System for Award Management (SAM) to determine if non-Federal entity is excluded or disqualified; or
 - b. Collecting a certification statement from the non-Federal entity attesting they are not excluded or disqualified from participating; or
 - c. Adding a clause or condition to covered transactions attesting individual or firm are not excluded or disqualified from participating; and
- 2. Require prime contractors to comply with 2 CFR § 180.330 when entering into lower-tier transactions (e.g. Sub-contracts).
- C. The State must also insert this clause on suspension or debarment in all subgrants, contracts, and subcontracts that result from this grant.

23. Ban on Texting While Driving.

- A. In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving, October 1, 2009, and DOT Order 3902.10, Text Messaging While Driving, December 30, 2009, the State and Subgrantees are encouraged to:
 - 1. Adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.
 - 2. Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as:
 - a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
 - b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.
- B. The State must insert this clause on banning texting while driving in all subgrants, contracts, and subcontracts that result from this grant.

24. Trafficking in Persons.

- A. Subgrantees, including subrecipients, under this agreement that are private entities and their employees may not—
 - 1. Engage in severe forms of trafficking in persons during the period of time that this agreement, including subgrants under this agreement, are in effect;
 - 2. Procure a commercial sex act during the period of time that this agreement, including subgrants under this agreement, are in effect; or
 - 3. Use forced labor in the performance of this agreement, including subgrants under this agreement.
- B. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you, a subrecipient, or Subgrantee that is a private entity —
 - 1. Is determined to have violated a prohibition in paragraph A of this agreement term; or
 - 2. Has an employee who is determined by the agency official authorized to terminate the agreement to have violated a prohibition in paragraph A.1 of this award term through conduct that is either—
 - a. Associated with performance under this agreement; or
 - b. Imputed to the subrecipient or Subgrantee using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR Part

180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement)," as implemented by our agency at 2 CFR Part 1200.

- C. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph A of this agreement, including subgrants under this agreement.
 - D. Our right to terminate unilaterally that is described in paragraph A of this section:
 - 1. Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)); and
 - 2. Is in addition to all other remedies for noncompliance that are available to us under this agreement.
- 25. Runway Safety Area Determination.** The State agrees not to issue, and will require the Subgrantee not to issue, any subgrant(s) to fund runway construction, reconstruction, or significant expansion that involves Federal funds until the FAA has made a Runway Safety Area Determination for that runway in accordance with FAA Order 5200.8 "Runway Safety Area Program."
- 26. Exhibit "A" Property Map.** The State will ensure, and will require the Subgrantee ensure, that Dillant-Hopkins Airport, as a condition precedent to receiving funding under this Grant, has a current Exhibit "A" Property Map incorporated by reference or has submitted a current Exhibit "A" Property Map with their request for funding to the State.
- 27. Employee Protection from Reprisals.**
- A. Prohibition of Reprisals -
 - 1. In accordance with 41 U.S.C. § 4712, an employee of a State, grantee or subgrantee under this agreement may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing to a person or body described in sub-paragraph (A)(2), information that the employee reasonably believes is evidence of:
 - i. Gross mismanagement of a Federal grant;
 - ii. Gross waste of Federal funds;
 - iii. An abuse of authority relating to implementation or use of Federal funds;
 - iv. A substantial and specific danger to public health or safety; or
 - v. A violation of law, rule, or regulation related to a Federal grant.
 - 2. Persons and bodies covered - The persons and bodies to which a disclosure by an employee is covered are as follows:
 - i. A member of Congress or a representative of a committee of Congress;
 - ii. An Inspector General;
 - iii. The Government Accountability Office;
 - iv. A Federal office or employee responsible for oversight of a grant program;
 - v. A court or grand jury;
 - vi. A management office of the grantee or subgrantee; or
 - vii. A Federal or State regulatory enforcement agency.
 - 3. Submission of Complaint - A person who believes that they have been subjected to a reprisal prohibited by paragraph A of this grant term may submit a complaint regarding the reprisal to the Office of Inspector General (OIG) for the U.S. Department of Transportation.
 - a. Time Limitation for Submittal of a Complaint - A complaint may not be brought under this subsection more than three years after the date on which the alleged reprisal took place.

- b. Required Actions of the Inspector General - Actions, limitations, and exceptions of the Inspector General's office are established under 41 U.S.C. § 4712(b).
- c. Assumption of Rights to Civil Remedy - Upon receipt of an explanation of a decision not to conduct or continue an investigation by the Office of Inspector General, the person submitting a complaint assumes the right to a civil remedy under 41 U.S.C. § 4712(c).

28. Pavement Maintenance Management Program. The State agrees, and will require the Subgrantee agree, that it will implement an effective airport pavement maintenance management program as required by Grant Assurance 11, Pavement Preventive Management, which is codified at 49 U.S.C. § 47105(e). The Sponsor agrees that it will use the program for the useful life of any pavement constructed, reconstructed, rehabilitated, or repaired with Federal financial assistance at the airport. The State further agrees, and will require the Subgrantee further agree, that the program will:

- A. Follow FAA Advisory Circular 150/5380-6, "Guidelines and Procedures for Maintenance of Airport Pavements," for specific guidelines and procedures for maintaining airport pavements, establishing an effective maintenance program, specific types of distress and its probable cause, inspection guidelines, and recommended methods of repair;
- B. Detail the procedures to be followed to assure that proper pavement maintenance, both preventive and repair, is performed;
- C. Include a Pavement Inventory, Inspection Schedule, Record Keeping, Information Retrieval, and Reference, meeting the following requirements:
 - 1. Pavement Inventory. The following must be depicted in an appropriate form and level of detail:
 - a. Location of all runways, taxiways, and aprons;
 - b. Dimensions;
 - c. Type of pavement; and
 - d. Year of construction or most recent major reconstruction, rehabilitation, or repair.
 - 2. Inspection Schedule.
 - a. Detailed Inspection. A detailed inspection must be performed at least once a year. If a history of recorded pavement deterioration is available, i.e., Pavement Condition Index (PCI) survey as set forth in the Advisory Circular 150/5380-6, the frequency of inspections may be extended to three years.
 - b. Drive-By Inspection. A drive-by inspection must be performed a minimum of once per month to detect unexpected changes in the pavement condition. For drive-by inspections, the date of inspection and any maintenance performed must be recorded.
- 1. Record Keeping. Complete information on the findings of all detailed inspections and on the maintenance performed must be recorded and kept on file for a minimum of five years. The type of distress, location, and remedial action, scheduled or performed, must be documented. The minimum information is:
 - a. Inspection date;
 - b. Location;
 - c. Distress types; and
 - d. Maintenance scheduled or performed.
- 2. Information Retrieval System. The Sponsor must be able to retrieve the information and records produced by the pavement survey to provide a report to the FAA as may be required.

- 29. Project Containing Paving Work in Excess of \$500,000.** The State agrees, and will require the Subgrantee agree, to:
- A. Furnish a construction management program to the FAA or State prior to the start of construction which details the measures and procedures to be used to comply with the quality control provisions of the construction contract, including, but not limited to, all quality control provisions and tests required by the Federal specifications. The program must include as a minimum:
 1. The name of the person representing the Sponsor who has overall responsibility for contract administration for the project and the authority to take necessary actions to comply with the contract;
 2. Names of testing laboratories and consulting engineer firms with quality control responsibilities on the project, together with a description of the services to be provided;
 3. Procedures for determining that the testing laboratories meet the requirements of the American Society of Testing and Materials standards on laboratory evaluation referenced in the contract specifications (D 3666, C 1077);
 4. Qualifications of engineering supervision and construction inspection personnel;
 5. A listing of all tests required by the contract specifications, including the type and frequency of tests to be taken, the method of sampling, the applicable test standard, and the acceptance criteria or tolerances permitted for each type of test; and
 6. Procedures for ensuring that the tests are taken in accordance with the program, that they are documented daily, and that the proper corrective actions, where necessary, are undertaken.
 - B. Upon completion of the project, submit a final test and quality assurance report documenting the summary results of all tests performed; highlighting those tests that indicated failure or that did not meet the applicable test standard. The report must include the pay reductions applied and the reasons for accepting any out-of-tolerance material. The Sponsor further agrees to submit interim test and quality assurance reports in a timely manner when requested by the FAA.
 - C. Failure to provide a complete report as described in paragraph B, or failure to perform such tests, will, absent any compelling justification, result in a reduction in Federal participation for costs incurred in connection with construction of the applicable pavement. Such reduction will be at the discretion of the FAA and will be based on the type or types of required tests not performed or not documented and will be commensurate with the proportion of applicable pavement with respect to the total pavement constructed under this project.
 - D. The FAA, at its discretion, reserves the right to conduct independent tests and to reduce grant payments accordingly if such independent tests determine that sponsor test results are inaccurate.
- 30. Plans and Specifications Prior to Bidding.** The State agrees, and will require the Subgrantee agree, that it will submit plans and specifications for FAA review prior to advertising for bids.
- 31. Plans and Specifications Approval Based Upon Certification.** The FAA, the State, and the Subgrantee agree that the FAA's approval of the Sponsor's Plans and Specification is based primarily upon the State's and Sponsor's certification to carry out the project in accordance with policies, standards, and specifications approved by the FAA. The State understands, and will require the Subgrantee understand, that:
- A. The State's and Sponsor's certification does not relieve the Sponsor of the requirement to obtain prior FAA approval for modifications to any AIP or supplemental appropriation standards or to notify the FAA of any limitations to competition within the project;

- B. The FAA's acceptance of a State's and Sponsor's certification does not limit the FAA from reviewing appropriate project documentation for the purpose of validating the certification statements; and
- C. If the FAA determines that the Sponsor has not complied with its certification statements, the FAA will review the associated project costs to determine whether such costs are allowable under AIP or supplemental appropriation.

32. Reporting Subgrants and Executive Compensation.

A. State Reporting Requirements of Subgrants.

- 1. In accordance with the Federal Funding Accountability and Transparency Act (Public Law 109-282, as amended by section 6202(a) of Public Law 110-252), the State must report each action that obligates \$25,000 or more in Federal funds for a subgrant to a subgrant recipient (subrecipient) unless the State is exempt. More information can be found at 17 CFR 229.402(c)(2).
- 2. The State must report each subgrant to: <http://www.fsrs.gov>.
- 3. The State must report the subgrant information no later than the end of the month following the month in which the obligation (the subgrant) was made. For example, if the subgrant was made on November 7, 2014, the subgrant must be reported by no later than December 31, 2014.
- 4. The State must report the information about each obligating action specified in the submission instructions posted at: <http://www.fsrs.gov>.

B. State Reporting Total Compensation of State Executives.

- 1. The State must report total compensation for each of its five most highly compensated executives for the preceding completed fiscal year, if—
 - a. the total Federal funding authorized to date under this grant is \$25,000 or more;
 - b. in the preceding fiscal year, the State received—
 - (i) 80 percent or more of the annual gross revenues from Federal grants, procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subgrants); and
 - (ii) \$25,000,000 or more in annual gross revenues from Federal grants, Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subgrants); and
 - (iii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at: <http://www.sec.gov/answers/execomp.htm>.
- 2. The State must report its executive total compensation:
 - a. As part of the State's registration profile at: <http://www.sam.gov/>.
 - b. By the end of the month following the month in which this award is made, and annually thereafter.

C. State Reporting of Subrecipient Executive Total Compensation.

- 1. Unless the Subrecipient is exempt, the State must report the names and total compensation of each of its subrecipient's five most highly compensated executives for each subrecipient in the preceding completed fiscal year, if—

- a. In the subrecipient's preceding fiscal year, the subrecipient received—
 - (i) 80 percent or more of its annual gross revenues from subgrants, Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subgrants); and
 - (ii) \$25,000,000 or more in annual gross revenues from subgrants, Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subgrants); and
 - (iii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at: <http://www.sec.gov/answers/excomp.htm>.
 2. The subrecipient must report subrecipient executive total compensation:
 - a. To the State.
 - b. By the end of the month following the month during which the State makes the subgrant. For example, if a subgrant is obligated on any date during the month of October of a given year (i.e., between October 1 and 31), the subrecipient must report any required compensation information of the subrecipient by November 30 of that year.
- D. Exemptions
- If, in the previous tax year, the State or subrecipient had gross income, from all sources, under \$300,000, it is exempt from the requirements to report:
1. Subgrants, and
 2. The total compensation of the five most highly compensated executives of any subrecipient.

The State's acceptance of this Offer and ratification and adoption of the Block Project Grant Application incorporated herein shall be evidenced by execution of this instrument by the State, as hereinafter provided, and this Offer and Acceptance comprises a Grant Agreement, as provided by the Act, constituting the contractual obligations and rights of the United States and the State with respect to the accomplishment of the projects and compliance with the assurances, terms, and conditions as provided herein. Such Grant Agreement will become effective upon the State's Acceptance of this Offer.

**UNITED STATES OF AMERICA
FEDERAL AVIATION ADMINISTRATION**


Julie Seltsam-Wilps (Feb 25, 2021 15:51 EST)

(Signature)

Julie Seltsam-Wilps

(Typed Name)

Deputy Director, Airports Division

(Title of FAA Official)

PART II – ACCEPTANCE

The State does hereby ratify and adopt all assurances, statements, representations, warranties, covenants, and agreements contained in the Block Project Grant Application and incorporated materials referred to in the foregoing Offer and does hereby accept this Offer and by such Acceptance agrees to comply with all of the terms and Conditions in this Offer and in the Block Project Grant Application.

Please read the following information: By signing this document, you are agreeing that you have reviewed the following consumer disclosure information and consent to transact business using electronic communications, to receive notices and disclosures electronically, and to utilize electronic signatures in lieu of using paper documents. You are not required to receive notices and disclosures or sign documents electronically. If you prefer not to do so, you may request to receive paper copies and withdraw your consent at any time.

I declare under penalty of perjury that the foregoing is true and correct.¹

Dated February 26, 2021

State of New Hampshire

(Name of Sponsor)

Patrick C. Herlihy

Patrick C. Herlihy (Feb 26, 2021 13:38 EST)

(Signature of Sponsor's Authorized Official)

By: Patrick C. Herlihy

(Typed Name of Sponsor's Authorized Official)

Title: Director of Aeronautics, Rail and Transit

(Title of Sponsor's Authorized Official)

CERTIFICATE OF STATE'S ATTORNEY

I, Allison B Greenstein, acting as Attorney for the Sponsor do hereby certify:

That in my opinion the State is empowered to enter into the foregoing Grant Agreement under the laws of the State of New Hampshire. Further, I have examined the foregoing Grant Agreement and the actions taken by said State and State's official representative has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the said State and the Act. Further, it is my opinion that the said Grant Agreement constitutes a legal and binding obligation of the State in accordance with the terms thereof.

Dated at March 1, 2021

By: *Allison B Greenstein*

Allison B Greenstein (Mar 1, 2021 11:52 EST)

(Signature of Sponsor's Attorney)

¹ Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. Section 1001 (False Statements) and could subject you to fines, imprisonment, or both.

ASSURANCES

Aviation Block Grant Program

General

These assurances are required to be submitted as Part III of the three-part application forms by States applying to participate in the State Block Grant Program under Title 49, United States Code, section 47128, and Title 14, Code of Federal Regulations, Part 156. Participating States shall comply with these assurances in the performance of any grant agreement executed as a result of this application.

1. Incorporated in Grant Agreement.

Upon acceptance by the State of the grant offer, these assurances and all assurances, as well as applicable terms and conditions are incorporated in and become part of the grant agreement.

2. Federal Requirements.

The State agrees to comply with Federal procedural and other standard requirements for administering the block grant.

3. Program Reporting.

The State agrees to provide the FAA with such program or project information as the DOT Secretary may require, as described in the Agreement and in compliance with 49 U.S.C. Chapters 471 and 475.

4. Obligated to Standard Assurances.

(a) For all projects where the State is the owner of the airport(s), the State shall be obligated to comply with the standard AIP Assurances entitled "Assurances – Airport Sponsors" and "Assurances – Non-airport Sponsors Undertaking Noise Compatibility Program Projects," as appropriate to the individual project. These standard assurances are attached to and become part of these Aviation Block Grant Program State Assurances.

(b) For all projects benefiting an airport owner other than the State, the State shall enter into an agreement with the airport owner. The agreement shall obligate the airport owner, or the State, to comply with each of the attached assurances as well as terms and conditions contained in this agreement that would have been applicable to the airport owner had it applied directly to the FAA for a grant to undertake the project. The agreement shall address the transfer and delegation to the airport owner of State obligations to the FAA, if desired. The agreement and changes thereto must be satisfactory to the Administrator of the FAA.

5. Compliance Responsibilities.

The State shall take steps to enforce agreements for subgrants with each airport owner benefiting from the block grant program if noncompliance with the terms of the agreement is evident or presented to the State. The State shall enforce this agreement and the assurances attached hereto in compliance with Title 14, Code of Federal Regulations, Part 13. This compliance responsibility shall be assumed by the FAA at the termination of the block grant program, or as otherwise agreed to by the State and the FAA.

6. Environmental Responsibilities.

A State that is subject to its own environmental requirements comparable to requirements of the National Environmental Policy Act (NEPA) of 1969 ("NEPA-like," as defined in regulations issued by the

U.S. Council on Environmental Quality (CEQ)) shall follow its own requirements. If the State has no such requirements, it shall follow applicable CEQ regulations.

7. State Resources.

The State assures that sufficient funds will be available for that portion of project costs that are not paid by the United States, and that sufficient qualified personnel will be available to carry out its responsibilities under this grant in a timely manner satisfactory to the FAA.



**FAA
Airports**

**ASSURANCES
AIRPORT SPONSORS**

B. General.

1. These assurances shall be complied with in the performance of grant agreements for airport development, airport planning, and noise compatibility program grants for airport sponsors.
2. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. As used herein, the term "public agency sponsor" means a public agency with control of a public-use airport; the term "private sponsor" means a private owner of a public-use airport; and the term "sponsor" includes both public agency sponsors and private sponsors.
3. Upon acceptance of this grant offer by the sponsor, these assurances are incorporated in and become part of this grant agreement.

C. Duration and Applicability.

1. Airport development or Noise Compatibility Program Projects Undertaken by a Public Agency Sponsor.

The terms, conditions and assurances of this grant agreement shall remain in full force and effect throughout the useful life of the facilities developed or equipment acquired for an airport development or noise compatibility program project, or throughout the useful life of the project items installed within a facility under a noise compatibility program project, but in any event not to exceed twenty (20) years from the date of acceptance of a grant offer of Federal funds for the project. However, there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport. There shall be no limit on the duration of the terms, conditions, and assurances with respect to real property acquired with Federal funds. Furthermore, the duration of the Civil Rights assurance shall be specified in the assurances.

2. Airport Development or Noise Compatibility Projects Undertaken by a Private Sponsor.

The preceding paragraph 1 also applies to a private sponsor except that the useful life of project items installed within a facility or the useful life of the facilities developed or equipment acquired under an airport development or noise compatibility program project shall be no less than ten (10) years from the date of acceptance of Federal aid for the project.

3. Airport Planning Undertaken by a Sponsor.

Unless otherwise specified in this grant agreement, only Assurances 1, 2, 3, 5, 6, 13, 18, 25, 30, 32, 33, and 34 in Section C apply to planning projects. The terms, conditions, and assurances of this grant agreement shall remain in full force and effect during the life of the project; there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport.

D. Sponsor Certification.

The sponsor hereby assures and certifies, with respect to this grant that:

1. General Federal Requirements.

It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

FEDERAL LEGISLATION

- a. Title 49, U.S.C., subtitle VII, as amended.
- b. Davis-Bacon Act - 40 U.S.C. 276(a), et seq.¹
- c. Federal Fair Labor Standards Act - 29 U.S.C. 201, et seq.
- d. Hatch Act – 5 U.S.C. 1501, et seq.²
- e. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 Title 42 U.S.C. 4601, et seq.^{1,2}
- f. National Historic Preservation Act of 1966 - Section 106 - 16 U.S.C. 470(f).¹
- g. Archeological and Historic Preservation Act of 1974 - 16 U.S.C. 469 through 469c.¹
- h. Native Americans Grave Repatriation Act - 25 U.S.C. Section 3001, et seq.
- i. Clean Air Act, P.L. 90-148, as amended.
- j. Coastal Zone Management Act, P.L. 93-205, as amended.
- k. Flood Disaster Protection Act of 1973 - Section 102(a) - 42 U.S.C. 4012a.¹
- l. Title 49, U.S.C., Section 303, (formerly known as Section 4(f)).
- m. Rehabilitation Act of 1973 - 29 U.S.C. 794.
- n. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin).
- o. Americans with Disabilities Act of 1990, as amended, (42 U.S.C. § 12101 et seq.), prohibits discrimination on the basis of disability).
- p. Age Discrimination Act of 1975 - 42 U.S.C. 6101, et seq.
- q. American Indian Religious Freedom Act, P.L. 95-341, as amended.
- r. Architectural Barriers Act of 1968 -42 U.S.C. 4151, et seq.¹
- s. Power plant and Industrial Fuel Use Act of 1978 - Section 403- 2 U.S.C. 8373.¹
- t. Contract Work Hours and Safety Standards Act - 40 U.S.C. 327, et seq.¹
- u. Copeland Anti-kickback Act - 18 U.S.C. 874.1
- v. National Environmental Policy Act of 1969 - 42 U.S.C. 4321, et seq.¹
- w. Wild and Scenic Rivers Act, P.L. 90-542, as amended.
- x. Single Audit Act of 1984 - 31 U.S.C. 7501, et seq.²
- y. Drug-Free Workplace Act of 1988 - 41 U.S.C. 702 through 706.
- z. The Federal Funding Accountability and Transparency Act of 2006, as amended (Pub. L. 109-282, as amended by section 6202 of Pub. L. 110-252).

EXECUTIVE ORDERS

- a. Executive Order 11246 - Equal Employment Opportunity¹
- b. Executive Order 11990 - Protection of Wetlands
- c. Executive Order 11998 - Flood Plain Management
- d. Executive Order 12372 - Intergovernmental Review of Federal Programs
- e. Executive Order 12699 - Seismic Safety of Federal and Federally Assisted New Building Construction¹
- f. Executive Order 12898 - Environmental Justice
- g. Executive Order 13788 - Buy American and Hire American
- h. Executive Order 13858 - Strengthening Buy-American Preferences for Infrastructure Projects

FEDERAL REGULATIONS

- a. 2 CFR Part 180 - OMB Guidelines to Agencies on Government-wide Debarment and Suspension (Nonprocurement).
- b. 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. [OMB Circular A-87 Cost Principles Applicable to Grants and Contracts with State and Local Governments, and OMB Circular A-133 - Audits of States, Local Governments, and Non-Profit Organizations].^{3,4}
- c. 2 CFR Part 1200 – Nonprocurement Suspension and Debarment.
- d. 14 CFR Part 13 - Investigative and Enforcement Procedures.
- e. 14 CFR Part 16 - Rules of Practice For Federally Assisted Airport Enforcement Proceedings.
- f. 14 CFR Part 150 - Airport noise compatibility planning.
- g. 28 CFR Part 35- Discrimination on the Basis of Disability in State and Local Government Services.
- h. 28 CFR § 50.3 - U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- i. 29 CFR Part 1 - Procedures for predetermination of wage rates.¹
- j. 29 CFR Part 3 - Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States.¹
- k. 29 CFR Part 5 - Labor standards provisions applicable to contracts covering federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act).¹
- l. 41 CFR Part 60 - Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements).¹
- m. 49 CFR Part 20 - New restrictions on lobbying.
- n. 49 CFR Part 21 – Nondiscrimination in federally-assisted programs of the Department of Transportation - effectuation of Title VI of the Civil Rights Act of 1964.

- o. 49 CFR Part 23 - Participation by Disadvantage Business Enterprise in Airport Concessions.
- p. 49 CFR Part 24 – Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs.^{1,2}
- q. 49 CFR Part 26 – Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.
- r. 49 CFR Part 27 – Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance.¹
- s. 49 CFR Part 28 – Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities conducted by the Department of Transportation.
- t. 49 CFR Part 30 - Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors.
- u. 49 CFR Part 32 – Government-wide Requirements for Drug-Free Workplace (Financial Assistance)
- v. 49 CFR Part 37 – Transportation Services for Individuals with Disabilities (ADA).
- w. 49 CFR Part 41 - Seismic safety of Federal and federally assisted or regulated new building construction.

SPECIFIC ASSURANCES

Specific assurances required to be included in grant agreements by any of the above laws, regulations or circulars are incorporated by reference in this grant agreement.

FOOTNOTES TO ASSURANCE C.1.

- ¹ These laws do not apply to airport planning sponsors.
- ² These laws do not apply to private sponsors.
- ³ Cost principles established in 2 CFR Part 200 Subpart E must be used as guidelines for determining the eligibility of specific types of expenses.
- ⁴ Audit requirements established in 2 CFR Part 200 Subpart F are the guidelines for audits.

2. Responsibility and Authority of the Sponsor.

a. Public Agency Sponsor:

It has legal authority to apply for this grant, and to finance and carry out the proposed project; that a resolution, motion or similar action has been duly adopted or passed as an official act of the applicant's governing body authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the person identified as the official representative of the applicant to act in connection with the application and to provide such additional information as may be required.

b. Private Sponsor:

It has legal authority to apply for this grant and to finance and carry out the proposed project and comply with all terms, conditions, and assurances of this grant agreement. It shall designate an official representative and shall in writing direct and authorize that person to file this application, including all understandings and assurances contained

therein; to act in connection with this application; and to provide such additional information as may be required.

3. Sponsor Fund Availability.

It has sufficient funds available for that portion of the project costs which are not to be paid by the United States. It has sufficient funds available to assure operation and maintenance of items funded under this grant agreement which it will own or control.

4. Good Title.

- a. It, a public agency or the Federal government, holds good title, satisfactory to the Secretary, to the landing area of the airport or site thereof, or will give assurance satisfactory to the Secretary that good title will be acquired.
- b. For noise compatibility program projects to be carried out on the property of the sponsor, it holds good title satisfactory to the Secretary to that portion of the property upon which Federal funds will be expended or will give assurance to the Secretary that good title will be obtained.

5. Preserving Rights and Powers.

- a. It will not take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in this grant agreement without the written approval of the Secretary, and will act promptly to acquire, extinguish or modify any outstanding rights or claims of right of others which would interfere with such performance by the sponsor. This shall be done in a manner acceptable to the Secretary.
- b. Subject to the FAA Reauthorization Act of 2018, Public Law 115-254, Section 163, it will not sell, lease, encumber, or otherwise transfer or dispose of any part of its title or other interests in the property shown on Exhibit A to this application or, for a noise compatibility program project, that portion of the property upon which Federal funds have been expended, for the duration of the terms, conditions, and assurances in this grant agreement without approval by the Secretary. If the transferee is found by the Secretary to be eligible under Title 49, United States Code, to assume the obligations of this grant agreement and to have the power, authority, and financial resources to carry out all such obligations, the sponsor shall insert in the contract or document transferring or disposing of the sponsor's interest, and make binding upon the transferee all of the terms, conditions, and assurances contained in this grant agreement.
- c. For all noise compatibility program projects which are to be carried out by another unit of local government or are on property owned by a unit of local government other than the sponsor, it will enter into an agreement with that government. Except as otherwise specified by the Secretary, that agreement shall obligate that government to the same terms, conditions, and assurances that would be applicable to it if it applied directly to the FAA for a grant to undertake the noise compatibility program project. That agreement and changes thereto must be satisfactory to the Secretary. It will take steps to enforce this agreement against the local government if there is substantial non-compliance with the terms of the agreement.
- d. For noise compatibility program projects to be carried out on privately owned property, it will enter into an agreement with the owner of that property which includes provisions

specified by the Secretary. It will take steps to enforce this agreement against the property owner whenever there is substantial non-compliance with the terms of the agreement.

- e. If the sponsor is a private sponsor, it will take steps satisfactory to the Secretary to ensure that the airport will continue to function as a public-use airport in accordance with these assurances for the duration of these assurances.
- f. If an arrangement is made for management and operation of the airport by any agency or person other than the sponsor or an employee of the sponsor, the sponsor will reserve sufficient rights and authority to insure that the airport will be operated and maintained in accordance Title 49, United States Code, the regulations and the terms, conditions and assurances in this grant agreement and shall insure that such arrangement also requires compliance therewith.
- g. Sponsors of commercial service airports will not permit or enter into any arrangement that results in permission for the owner or tenant of a property used as a residence, or zoned for residential use, to taxi an aircraft between that property and any location on airport. Sponsors of general aviation airports entering into any arrangement that results in permission for the owner of residential real property adjacent to or near the airport must comply with the requirements of Sec. 136 of Public Law 112-95 and the sponsor assurances.

6. Consistency with Local Plans.

The project is reasonably consistent with plans (existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

7. Consideration of Local Interest.

It has given fair consideration to the interest of communities in or near where the project may be located.

8. Consultation with Users.

In making a decision to undertake any airport development project under Title 49, United States Code, it has undertaken reasonable consultations with affected parties using the airport at which project is proposed.

9. Public Hearings.

In projects involving the location of an airport, an airport runway, or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

10. Metropolitan Planning Organization.

In projects involving the location of an airport, an airport runway, or a major runway extension at a medium or large hub airport, the sponsor has made available to and has provided upon request to the metropolitan planning organization in the area in which the airport is located, if any, a copy of the proposed amendment to the airport layout plan to depict the project and a copy of any airport master plan in which the project is described or depicted.

11. Pavement Preventive Maintenance.

With respect to a project approved after January 1, 1995, for the replacement or reconstruction of pavement at the airport, it assures or certifies that it has implemented an effective airport pavement maintenance-management program and it assures that it will use such program for the useful life of any pavement constructed, reconstructed, or repaired with Federal financial assistance at the airport. It will provide such reports on pavement condition and pavement management programs as the Secretary determines may be useful.

12. Terminal Development Prerequisites.

For projects which include terminal development at a public use airport, as defined in Title 49, it has, on the date of submittal of the project grant application, all the safety equipment required for certification of such airport under Section 44706 of Title 49, United States Code, and all the security equipment required by rule or regulation, and has provided for access to the passenger enplaning and deplaning area of such airport to passengers enplaning and deplaning from aircraft other than air carrier aircraft.

13. Accounting System, Audit, and Record Keeping Requirements.

- a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of this grant, the total cost of the project in connection with which this grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
- b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to this grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which this grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.

14. Minimum Wage Rates.

It shall include, in all contracts in excess of \$2,000 for work on any projects funded under this grant agreement which involve labor, provisions establishing minimum rates of wages, to be predetermined by the Secretary of Labor, in accordance with the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5), which contractors shall pay to skilled and unskilled labor, and such minimum rates shall be stated in the invitation for bids and shall be included in proposals or bids for the work.

15. Veteran's Preference.

It shall include in all contracts for work on any project funded under this grant agreement which involve labor, such provisions as are necessary to insure that, in the employment of labor (except in executive, administrative, and supervisory positions), preference shall be given to Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns owned and controlled by disabled veterans as defined in Section

47112 of Title 49, United States Code. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.

16. Conformity to Plans and Specifications.

It will execute the project subject to plans, specifications, and schedules approved by the Secretary. Such plans, specifications, and schedules shall be submitted to the Secretary prior to commencement of site preparation, construction, or other performance under this grant agreement, and, upon approval of the Secretary, shall be incorporated into this grant agreement. Any modification to the approved plans, specifications, and schedules shall also be subject to approval of the Secretary, and incorporated into this grant agreement.

17. Construction Inspection and Approval.

It will provide and maintain competent technical supervision at the construction site throughout the project to assure that the work conforms to the plans, specifications, and schedules approved by the Secretary for the project. It shall subject the construction work on any project contained in an approved project application to inspection and approval by the Secretary and such work shall be in accordance with regulations and procedures prescribed by the Secretary. Such regulations and procedures shall require such cost and progress reporting by the sponsor or sponsors of such project as the Secretary shall deem necessary.

18. Planning Projects.

In carrying out planning projects:

- a. It will execute the project in accordance with the approved program narrative contained in the project application or with the modifications similarly approved.
- b. It will furnish the Secretary with such periodic reports as required pertaining to the planning project and planning work activities.
- c. It will include in all published material prepared in connection with the planning project a notice that the material was prepared under a grant provided by the United States.
- d. It will make such material available for examination by the public, and agrees that no material prepared with funds under this project shall be subject to copyright in the United States or any other country.
- e. It will give the Secretary unrestricted authority to publish, disclose, distribute, and otherwise use any of the material prepared in connection with this grant.
- f. It will grant the Secretary the right to disapprove the sponsor's employment of specific consultants and their subcontractors to do all or any part of this project as well as the right to disapprove the proposed scope and cost of professional services.
- g. It will grant the Secretary the right to disapprove the use of the sponsor's employees to do all or any part of the project.
- h. It understands and agrees that the Secretary's approval of this project grant or the Secretary's approval of any planning material developed as part of this grant does not constitute or imply any assurance or commitment on the part of the Secretary to approve any pending or future application for a Federal airport grant.

19. Operation and Maintenance.

- a. The airport and all facilities which are necessary to serve the aeronautical users of the airport, other than facilities owned or controlled by the United States, shall be operated at

all times in a safe and serviceable condition and in accordance with the minimum standards as may be required or prescribed by applicable Federal, state and local agencies for maintenance and operation. It will not cause or permit any activity or action thereon which would interfere with its use for airport purposes. It will suitably operate and maintain the airport and all facilities thereon or connected therewith, with due regard to climatic and flood conditions. Any proposal to temporarily close the airport for non-aeronautical purposes must first be approved by the Secretary. In furtherance of this assurance, the sponsor will have in effect arrangements for-

- 1) Operating the airport's aeronautical facilities whenever required;
 - 2) Promptly marking and lighting hazards resulting from airport conditions, including temporary conditions; and
 - 3) Promptly notifying airmen of any condition affecting aeronautical use of the airport. Nothing contained herein shall be construed to require that the airport be operated for aeronautical use during temporary periods when snow, flood, or other climatic conditions interfere with such operation and maintenance. Further, nothing herein shall be construed as requiring the maintenance, repair, restoration, or replacement of any structure or facility which is substantially damaged or destroyed due to an act of God or other condition or circumstance beyond the control of the sponsor.
- b. It will suitably operate and maintain noise compatibility program items that it owns or controls upon which Federal funds have been expended.

20. Hazard Removal and Mitigation.

It will take appropriate action to assure that such terminal airspace as is required to protect instrument and visual operations to the airport (including established minimum flight altitudes) will be adequately cleared and protected by removing, lowering, relocating, marking, or lighting or otherwise mitigating existing airport hazards and by preventing the establishment or creation of future airport hazards.

21. Compatible Land Use.

It will take appropriate action, to the extent reasonable, including the adoption of zoning laws, to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and takeoff of aircraft. In addition, if the project is for noise compatibility program implementation, it will not cause or permit any change in land use, within its jurisdiction, that will reduce its compatibility, with respect to the airport, of the noise compatibility program measures upon which Federal funds have been expended.

22. Economic Nondiscrimination.

- a. It will make the airport available as an airport for public use on reasonable terms and without unjust discrimination to all types, kinds, and classes of aeronautical activities, including commercial aeronautical activities offering services to the public at the airport.
- b. In any agreement, contract, lease, or other arrangement under which a right or privilege at the airport is granted to any person, firm, or corporation to conduct or to engage in any aeronautical activity for furnishing services to the public at the airport, the sponsor will insert and enforce provisions requiring the contractor to-
 - 1) furnish said services on a reasonable, and not unjustly discriminatory, basis to all

users thereof; and

- 2) charge reasonable, and not unjustly discriminatory, prices for each unit or service, provided that the contractor may be allowed to make reasonable and nondiscriminatory discounts, rebates, or other similar types of price reductions to volume purchasers.
- c. Each fixed-based operator at the airport shall be subject to the same rates, fees, rentals, and other charges as are uniformly applicable to all other fixed-based operators making the same or similar uses of such airport and utilizing the same or similar facilities.
- d. Each air carrier using such airport shall have the right to service itself or to use any fixed-based operator that is authorized or permitted by the airport to serve any air carrier at such airport.
- e. Each air carrier using such airport (whether as a tenant, non-tenant, or subtenant of another air carrier tenant) shall be subject to such nondiscriminatory and substantially comparable rules, regulations, conditions, rates, fees, rentals, and other charges with respect to facilities directly and substantially related to providing air transportation as are applicable to all such air carriers which make similar use of such airport and utilize similar facilities, subject to reasonable classifications such as tenants or non-tenants and signatory carriers and non-signatory carriers. Classification or status as tenant or signatory shall not be unreasonably withheld by any airport provided an air carrier assumes obligations substantially similar to those already imposed on air carriers in such classification or status.
- f. It will not exercise or grant any right or privilege which operates to prevent any person, firm, or corporation operating aircraft on the airport from performing any services on its own aircraft with its own employees [including, but not limited to maintenance, repair, and fueling] that it may choose to perform.
- g. In the event the sponsor itself exercises any of the rights and privileges referred to in this assurance, the services involved will be provided on the same conditions as would apply to the furnishing of such services by commercial aeronautical service providers authorized by the sponsor under these provisions.
- h. The sponsor may establish such reasonable, and not unjustly discriminatory, conditions to be met by all users of the airport as may be necessary for the safe and efficient operation of the airport.
- i. The sponsor may prohibit or limit any given type, kind or class of aeronautical use of the airport if such action is necessary for the safe operation of the airport or necessary to serve the civil aviation needs of the public.

23. Exclusive Rights.

It will permit no exclusive right for the use of the airport by any person providing, or intending to provide, aeronautical services to the public. For purposes of this paragraph, the providing of the services at an airport by a single fixed-based operator shall not be construed as an exclusive right if both of the following apply:

- a. It would be unreasonably costly, burdensome, or impractical for more than one fixed-based operator to provide such services; and
- b. If allowing more than one fixed-based operator to provide such services would require the reduction of space leased pursuant to an existing agreement between such single fixed-based operator and such airport. It further agrees that it will not, either directly or

indirectly, grant or permit any person, firm, or corporation, the exclusive right at the airport to conduct any aeronautical activities, including, but not limited to charter flights, pilot training, aircraft rental and sightseeing, aerial photography, crop dusting, aerial advertising and surveying, air carrier operations, aircraft sales and services, sale of aviation petroleum products whether or not conducted in conjunction with other aeronautical activity, repair and maintenance of aircraft, sale of aircraft parts, and any other activities which because of their direct relationship to the operation of aircraft can be regarded as an aeronautical activity, and that it will terminate any exclusive right to conduct an aeronautical activity now existing at such an airport before the grant of any assistance under Title 49, United States Code.

24. Fee and Rental Structure.

It will maintain a fee and rental structure for the facilities and services at the airport which will make the airport as self-sustaining as possible under the circumstances existing at the particular airport, taking into account such factors as the volume of traffic and economy of collection. No part of the Federal share of an airport development, airport planning or noise compatibility project for which a grant is made under Title 49, United States Code, the Airport and Airway Improvement Act of 1982, the Federal Airport Act or the Airport and Airway Development Act of 1970 shall be included in the rate basis in establishing fees, rates, and charges for users of that airport.

25. Airport Revenues.

- a. All revenues generated by the airport and any local taxes on aviation fuel established after December 30, 1987, will be expended by it for the capital or operating costs of the airport; the local airport system; or other local facilities which are owned or operated by the owner or operator of the airport and which are directly and substantially related to the actual air transportation of passengers or property; or for noise mitigation purposes on or off the airport. The following exceptions apply to this paragraph:
 - 1) If covenants or assurances in debt obligations issued before September 3, 1982, by the owner or operator of the airport, or provisions enacted before September 3, 1982, in governing statutes controlling the owner or operator's financing, provide for the use of the revenues from any of the airport owner or operator's facilities, including the airport, to support not only the airport but also the airport owner or operator's general debt obligations or other facilities, then this limitation on the use of all revenues generated by the airport (and, in the case of a public airport, local taxes on aviation fuel) shall not apply.
 - 2) If the Secretary approves the sale of a privately owned airport to a public sponsor and provides funding for any portion of the public sponsor's acquisition of land, this limitation on the use of all revenues generated by the sale shall not apply to certain proceeds from the sale. This is conditioned on repayment to the Secretary by the private owner of an amount equal to the remaining unamortized portion (amortized over a 20-year period) of any airport improvement grant made to the private owner for any purpose other than land acquisition on or after October 1, 1996, plus an amount equal to the Federal share of the current fair market value of any land acquired with an airport improvement grant made to that airport on or after October 1, 1996.
 - 3) Certain revenue derived from or generated by mineral extraction, production, lease, or other means at a general aviation airport (as defined at Section 47102 of

Title 49 United States Code), if the FAA determines the airport sponsor meets the requirements set forth in Sec. 813 of Public Law 112-95.

- b. As part of the annual audit required under the Single Audit Act of 1984, the sponsor will direct that the audit will review, and the resulting audit report will provide an opinion concerning, the use of airport revenue and taxes in paragraph (a), and indicating whether funds paid or transferred to the owner or operator are paid or transferred in a manner consistent with Title 49, United States Code and any other applicable provision of law, including any regulation promulgated by the Secretary or Administrator.
- c. Any civil penalties or other sanctions will be imposed for violation of this assurance in accordance with the provisions of Section 47107 of Title 49, United States Code.

26. Reports and Inspections.

It will:

- a. submit to the Secretary such annual or special financial and operations reports as the Secretary may reasonably request and make such reports available to the public; make available to the public at reasonable times and places a report of the airport budget in a format prescribed by the Secretary;
- b. for airport development projects, make the airport and all airport records and documents affecting the airport, including deeds, leases, operation and use agreements, regulations and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request;
- c. for noise compatibility program projects, make records and documents relating to the project and continued compliance with the terms, conditions, and assurances of this grant agreement including deeds, leases, agreements, regulations, and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request; and
- d. in a format and time prescribed by the Secretary, provide to the Secretary and make available to the public following each of its fiscal years, an annual report listing in detail:
 - 1) all amounts paid by the airport to any other unit of government and the purposes for which each such payment was made; and
 - 2) all services and property provided by the airport to other units of government and the amount of compensation received for provision of each such service and property.

27. Use by Government Aircraft.

It will make available all of the facilities of the airport developed with Federal financial assistance and all those usable for landing and takeoff of aircraft to the United States for use by Government aircraft in common with other aircraft at all times without charge, except, if the use by Government aircraft is substantial, charge may be made for a reasonable share, proportional to such use, for the cost of operating and maintaining the facilities used. Unless otherwise determined by the Secretary, or otherwise agreed to by the sponsor and the using agency, substantial use of an airport by Government aircraft will be considered to exist when operations of such aircraft are in excess of those which, in the opinion of the Secretary, would unduly interfere with use of the landing areas by other authorized aircraft, or during any calendar month that –

- a. Five (5) or more Government aircraft are regularly based at the airport or on land adjacent thereto; or
- b. The total number of movements (counting each landing as a movement) of Government aircraft is 300 or more, or the gross accumulative weight of Government aircraft using the airport (the total movement of Government aircraft multiplied by gross weights of such aircraft) is in excess of five million pounds.

28. Land for Federal Facilities

It will furnish without cost to the Federal Government for use in connection with any air traffic control or air navigation activities, or weather-reporting and communication activities related to air traffic control, any areas of land or water, or estate therein, or rights in buildings of the sponsor as the Secretary considers necessary or desirable for construction, operation, and maintenance at Federal expense of space or facilities for such purposes. Such areas or any portion thereof will be made available as provided herein within four months after receipt of a written request from the Secretary.

29. Airport Layout Plan.

- a. Subject to the FAA Reauthorization Act of 2018, Public Law 115-254, Section 163, it will keep up to date at all times an airport layout plan of the airport showing:
 - 1) boundaries of the airport and all proposed additions thereto, together with the boundaries of all offsite areas owned or controlled by the sponsor for airport purposes and proposed additions thereto;
 - 2) the location and nature of all existing and proposed airport facilities and structures (such as runways, taxiways, aprons, terminal buildings, hangars and roads), including all proposed extensions and reductions of existing airport facilities;
 - 3) the location of all existing and proposed nonaviation areas and of all existing improvements thereon; and
 - 4) all proposed and existing access points used to taxi aircraft across the airport's property boundary. Such airport layout plans and each amendment, revision, or modification thereof, shall be subject to the approval of the Secretary which approval shall be evidenced by the signature of a duly authorized representative of the Secretary on the face of the airport layout plan. The sponsor will not make or permit any changes or alterations in the airport or any of its facilities which are not in conformity with the airport layout plan as approved by the Secretary and which might, in the opinion of the Secretary, adversely affect the safety, utility or efficiency of the airport.
- b. If a change or alteration in the airport or the facilities is made which the Secretary determines adversely affects the safety, utility, or efficiency of any federally owned, leased, or funded property on or off the airport and which is not in conformity with the airport layout plan as approved by the Secretary, the owner or operator will, if requested, by the Secretary (1) eliminate such adverse effect in a manner approved by the Secretary; or (2) bear all costs of relocating such property (or replacement thereof) to a site acceptable to the Secretary and all costs of restoring such property (or replacement thereof) to the level of safety, utility, efficiency, and cost of operation existing before the unapproved change in the airport or its facilities except in the case of a relocation or replacement of an existing airport facility due to a change in the Secretary's design standards beyond the control of the airport sponsor.

30. Civil Rights.

It will promptly take any measures necessary to ensure that no person in the United States shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any activity conducted with, or benefiting from, funds received from this grant.

a. Using the definitions of activity, facility and program as found and defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR § 21, the sponsor will facilitate all programs, operate all facilities, or conduct all programs in compliance with all non-discrimination requirements imposed by, or pursuant to these assurances.

b. Applicability

1) Programs and Activities. If the sponsor has received a grant (or other Federal assistance) for any of the sponsor's program or activities, these requirements extend to all of the sponsor's programs and activities.

2) Facilities. Where it receives a grant or other Federal financial assistance to construct, expand, renovate, remodel, alter or acquire a facility, or part of a facility, the assurance extends to the entire facility and facilities operated in connection therewith.

3) Real Property. Where the sponsor receives a grant or other Federal financial assistance in the form of, or for the acquisition of real property or an interest in real property, the assurance will extend to rights to space on, over, or under such property.

c. Duration.

The sponsor agrees that it is obligated to this assurance for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the assurance obligates the sponsor, or any transferee for the longer of the following periods:

1) So long as the airport is used as an airport, or for another purpose involving the provision of similar services or benefits; or

2) So long as the sponsor retains ownership or possession of the property.

d. Required Solicitation Language. It will include the following notification in all solicitations for bids, Requests For Proposals for work, or material under this grant agreement and in all proposals for agreements, including airport concessions, regardless of funding source:

"The **(Name of Sponsor)**, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises and airport concession disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."

e. Required Contract Provisions.

1) It will insert the non-discrimination contract clauses requiring compliance with the acts and regulations relative to non-discrimination in Federally-assisted programs of the DOT, and incorporating the acts and regulations into the contracts by reference in every contract or agreement subject to the non-discrimination in Federally-assisted

programs of the DOT acts and regulations.

- 2) It will include a list of the pertinent non-discrimination authorities in every contract that is subject to the non-discrimination acts and regulations.
- 3) It will insert non-discrimination contract clauses as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a sponsor.
- 4) It will insert non-discrimination contract clauses prohibiting discrimination on the basis of race, color, national origin, creed, sex, age, or handicap as a covenant running with the land, in any future deeds, leases, license, permits, or similar instruments entered into by the sponsor with other parties:
 - a) For the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
 - b) For the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
- f. It will provide for such methods of administration for the program as are found by the Secretary to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the acts, the regulations, and this assurance.
- g. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the acts, the regulations, and this assurance.

31. Disposal of Land.

- a. For land purchased under a grant for airport noise compatibility purposes, including land serving as a noise buffer, it will dispose of the land, when the land is no longer needed for such purposes, at fair market value, at the earliest practicable time. That portion of the proceeds of such disposition which is proportionate to the United States' share of acquisition of such land will be, at the discretion of the Secretary, (1) reinvested in another project at the airport, or (2) transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order, (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of Title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of Title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund. If land acquired under a grant for noise compatibility purposes is leased at fair market value and consistent with noise buffering purposes, the lease will not be considered a disposal of the land. Revenues derived from such a lease may be used for an approved airport development project that would otherwise be eligible for grant funding or any permitted use of airport revenue.
- b. For land purchased under a grant for airport development purposes (other than noise compatibility), it will, when the land is no longer needed for airport purposes, dispose of such land at fair market value or make available to the Secretary an amount equal to the United States' proportionate share of the fair market value of the land. That portion of the

proceeds of such disposition which is proportionate to the United States' share of the cost of acquisition of such land will, (1) upon application to the Secretary, be reinvested or transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order: (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of Title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of Title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund.

- c. Land shall be considered to be needed for airport purposes under this assurance if (1) it may be needed for aeronautical purposes (including runway protection zones) or serve as noise buffer land, and (2) the revenue from interim uses of such land contributes to the financial self-sufficiency of the airport. Further, land purchased with a grant received by an airport operator or owner before December 31, 1987, will be considered to be needed for airport purposes if the Secretary or Federal agency making such grant before December 31, 1987, was notified by the operator or owner of the uses of such land, did not object to such use, and the land continues to be used for that purpose, such use having commenced no later than December 15, 1989.
- d. Disposition of such land under (a), (b), or (c) will be subject to the retention or reservation of any interest or right therein necessary to ensure that such land will only be used for purposes which are compatible with noise levels associated with operation of the airport.

32. Engineering and Design Services.

If any phase of such project has received Federal funds under Chapter 471 subchapter 1 of Title 49 U.S.C., it will award each contract, or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping or related services with respect to the project in the same manner as a contract for architectural and engineering services is negotiated under Title IX of the Federal Property and Administrative Services Act of 1949 or an equivalent qualifications-based requirement prescribed for or by the sponsor of the airport.

33. Foreign Market Restrictions.

It will not allow funds provided under this grant to be used to fund any project which uses any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.

34. Policies, Standards, and Specifications.

It will carry out the project in accordance with policies, standards, and specifications approved by the Secretary including, but not limited to, the advisory circulars listed in the Current FAA Advisory Circulars for AIP projects, dated 28.FEB 2020 and included in this grant, and in accordance with applicable state policies, standards, and specifications approved by the Secretary.

35. Relocation and Real Property Acquisition.

- a. It will be guided in acquiring real property, to the greatest extent practicable under State law, by the land acquisition policies in Subpart B of 49 CFR Part 24 and will pay or reimburse property owners for necessary expenses as specified in Subpart B.
- b. It will provide a relocation assistance program offering the services described in Subpart C and fair and reasonable relocation payments and assistance to displaced persons as required in Subpart D and E of 49 CFR Part 24.
- c. It will make available within a reasonable period of time prior to displacement, comparable replacement dwellings to displaced persons in accordance with Subpart E of 49 CFR Part 24.

36. Access By Intercity Buses.

The airport owner or operator will permit, to the maximum extent practicable, intercity buses or other modes of transportation to have access to the airport; however, it has no obligation to fund special facilities for intercity buses or for other modes of transportation.

37. Disadvantaged Business Enterprises.

The sponsor shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT-assisted contract covered by 49 CFR Part 26, or in the award and performance of any concession activity contract covered by 49 CFR Part 23. In addition, the sponsor shall not discriminate on the basis of race, color, national origin, or sex in the administration of its DBE and ACDBE programs or the requirements of 49 CFR Parts 23 and 26. The sponsor shall take all necessary and reasonable steps under 49 CFR Parts 23 and 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts, and/or concession contracts. The sponsor's DBE and ACDBE programs, as required by 49 CFR Parts 26 and 23, and as approved by DOT, are incorporated by reference in this agreement. Implementation of these programs is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the sponsor of its failure to carry out its approved program, the Department may impose sanctions as provided for under Parts 26 and 23 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1936 (31 U.S.C. 3801).

38. Hangar Construction.

If the airport owner or operator and a person who owns an aircraft agree that a hangar is to be constructed at the airport for the aircraft at the aircraft owner's expense, the airport owner or operator will grant to the aircraft owner for the hangar a long term lease that is subject to such terms and conditions on the hangar as the airport owner or operator may impose.

39. Competitive Access.

- a. If the airport owner or operator of a medium or large hub airport (as defined in Section 47102 of Title 49, U.S.C.) has been unable to accommodate one or more requests by an air carrier for access to gates or other facilities at that airport in order to allow the air carrier to provide service to the airport or to expand service at the airport, the airport owner or operator shall transmit a report to the Secretary that-
 - 1) Describes the requests;
 - 2) Provides an explanation as to why the requests could not be accommodated; and
 - 3) Provides a time frame within which, if any, the airport will be able to accommodate the requests.

- b. Such report shall be due on either February 1 or August 1 of each year if the airport has been unable to accommodate the request(s) in the six month period prior to the applicable due date.

ASSURANCES

PLANNING AGENCY SPONSORS

A. General.

1. These assurances shall be complied with in the performance of grant agreements for airport development, airport planning, and noise compatibility program grants for airport sponsors.
2. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. As used herein, the term "public agency sponsor" means a public agency with control of a public-use airport; the term "private sponsor" means a private owner of a public-use airport; and the term "sponsor" includes both public agency sponsors and private sponsors.
3. Upon acceptance of this grant offer by the sponsor, these assurances are incorporated in and become part of this grant agreement.

B. Duration and Applicability.

The terms, conditions and assurances of this grant agreement shall remain in full force and effect during the life of the project.

C. Sponsor Certification.

The sponsor hereby assures and certifies, with respect to this grant that:

1. General Federal Requirements.

It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

FEDERAL LEGISLATION

- a. Title 49, U.S.C., subtitle VII, as amended.
- b. Federal Fair Labor Standards Act - 29 U.S.C. 201, et seq.
- c. Hatch Act - 5 U.S.C. 1501, et seq.²
- d. Rehabilitation Act of 1973 - 29 U.S.C. 794
- e. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin)
- f. Americans with Disabilities Act of 1990, as amended, (42 U.S.C. § 12101 et seq.), prohibits discrimination on the basis of disability
- g. Age Discrimination Act of 1975 - 42 U.S.C. 6101, et seq.

- h. Single Audit Act of 1984 - 31 U.S.C. 7501, et seq.²
- i. Drug-Free Workplace Act of 1988 - 41 U.S.C. 702 through 706.

EXECUTIVE ORDERS

- a. Executive Order 12372 - Intergovernmental Review of Federal Programs

FEDERAL REGULATIONS

- a. 2 CFR Part 180 - OMB Guidelines to Agencies on Government-wide Debarment and Suspension (Nonprocurement).
- b. 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. [OMB Circular A-87 Cost Principles Applicable to Grants and Contracts with State and Local Governments, and OMB Circular A-133 - Audits of States, Local Governments, and Non-Profit Organizations].^{3,4}
- c. 2 CFR Part 1200 - Nonprocurement Suspension and Debarment
- d. 14 CFR Part 13 - Investigative and Enforcement Procedures
- e. 14 CFR Part 16 - Rules of Practice For Federally Assisted Airport Enforcement Proceedings
- f. 28 CFR § 50.3 - U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- g. 49 CFR Part 20 - New restrictions on lobbying.
- h. 49 CFR Part 21 - Nondiscrimination in federally-assisted programs of the Department of Transportation - effectuation of Title VI of the Civil Rights Act of 1964.
- i. 49 CFR Part 26 - Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.
- j. 49 CFR Part 28 - Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities conducted by the Department of Transportation.
- k. 49 CFR Part 30 - Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors.
- l. 28 CFR Part 35 - Discrimination on the Basis of Disability in State and Local Government Services.
- m. 28 CFR § 50.3 - U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- n. 49 CFR Part 28 - Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities conducted by the Department of Transportation.
- o. 49 CFR Part 32 - Government-wide Requirements for Drug-Free Workplace (Financial Assistance)
- p. The Federal Funding Accountability and Transparency Act of 2006, as amended (Pub. L. 109-282, as amended by section 6202 of Public Law 110-252).

SPECIFIC ASSURANCES

Specific assurances required to be included in grant agreements by any of the above laws, regulations, or circulars are incorporated by reference in this grant agreement.

FOOTNOTES TO ASSURANCE C.1.

- ¹ These laws do not apply to airport planning sponsors.
- ² These laws do not apply to private sponsors.
- ³ Cost principles established in 2 CFR Part 200 Subpart E must be used as guidelines for determining the eligibility of specific types of expenses.
- ⁴ Audit requirements established in 2 CFR Part 200 Subpart F are the guidelines for audits.

2. Responsibility and Authority of the Sponsor.

It has legal authority to apply for this grant, and to finance and carry out the proposed project; that a resolution, motion or similar action has been duly adopted or passed as an official act of the applicant's governing body authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the person identified as the official representative of the applicant to act in connection with the application and to provide such additional information as may be required.

3. Sponsor Fund Availability.

It has sufficient funds available for that portion of the project costs which are not to be paid by the United States.

4. Preserving Rights and Powers.

- a. It will not take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in this grant agreement without the written approval of the Secretary.

5. Consistency with Local Plans.

The project is reasonably consistent with plans (existing at the time of submission of this application) of public agencies in the planning area.

6. Accounting System, Audit, and Record Keeping Requirements.

- a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of this grant, the total cost of the project in connection with which this grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
- b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to this grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which this grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.

7. Planning Projects.

In carrying out planning projects:

- a. It will execute the project in accordance with the approved program narrative contained in the project application or with modifications similarly approved.
- b. It will furnish the Secretary with such periodic reports as required pertaining to the planning project and planning work activities.
- c. It will include in all published material prepared in connection with the planning project a notice that the material was prepared under a grant provided by the United States.
- d. It will make such material available for examination by the public, and agrees that no material prepared with funds under this project shall be subject to copyright in the United States or any other country.
- e. It will give the Secretary unrestricted authority to publish, disclose, distribute, and otherwise use any of the material prepared in connection with this grant.
- f. It will grant the Secretary the right to disapprove the Sponsor's employment of specific consultants and their subcontractors to do all or any part of this project as well as the right to disapprove the proposed scope and cost of professional services.
- g. It will grant the Secretary the right to disapprove the use of the sponsor's employees to do all or any part of the project.
- h. It understands and agrees that the Secretary's approval of this project grant or the Secretary's approval of any planning material developed as part of this grant does not mean constitute or imply any assurance or commitment on the part of the Secretary to approve any pending or future application for a Federal airport grant.

8. Reports and Inspections.

It will submit to the Secretary such annual or special financial and operations reports as the Secretary may reasonably request.

9. Civil Rights.

It will promptly take any measures necessary to ensure that no person in the United States shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any activity conducted with, or benefiting from, funds received from this grant.

- a. Using the definitions of activity, facility and program as found and defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR § 21, the sponsor will facilitate all programs, operate all facilities, or conduct all programs in compliance with all non-discrimination requirements imposed by, or pursuant to these assurances.
- b. Applicability
 - 1) Programs and Activities. If the sponsor has received a grant (or other Federal assistance) for any of the sponsor's program or activities, these requirements extend to all of the sponsor's programs and activities.
 - 2) Facilities. Where it receives a grant or other Federal financial assistance to construct, expand, renovate, remodel, alter or acquire a facility, or part of a facility, the assurance extends to the entire facility and facilities operated in connection therewith.

- 3) Real Property. Where the sponsor receives a grant or other Federal financial assistance in the form of, or for the acquisition of real property or an interest in real property, the assurance will extend to rights to space on, over, or under such property.

c. Duration.

The sponsor agrees that it is obligated to this assurance for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the assurance obligates the sponsor, or any transferee for the longer of the following periods:

- 1) So long as the airport is used as an airport, or for another purpose involving the provision of similar services or benefits; or
- 2) So long as the sponsor retains ownership or possession of the property.

d. Required Solicitation Language.

It will include the following notification in all solicitations for bids, Requests For Proposals for work, or material under this grant agreement and in all proposals for agreements, including airport concessions, regardless of funding source:

"The **(Name of Sponsor)**, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises and airport concession disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."

e. Required Contract Provisions.

- 1) It will insert the non-discrimination contract clauses requiring compliance with the acts and regulations relative to non-discrimination in Federally-assisted programs of the DOT, and incorporating the acts and regulations into the contracts by reference in every contract or agreement subject to the non-discrimination in federally-assisted programs of the DOT acts and regulations.
- 2) It will include a list of the pertinent non-discrimination authorities in every contract that is subject to the non-discrimination acts and regulations.
- 3) It will insert non-discrimination contract clauses as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a sponsor.
- 4) It will insert non-discrimination contract clauses prohibiting discrimination on the basis of race, color, national origin, creed, sex, age, or handicap as a covenant running with the land, in any future deeds, leases, license, permits, or similar instruments entered into by the sponsor with other parties:
 - a) For the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
 - b) For the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.

- f. It will provide for such methods of administration for the program as are found by the Secretary to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the acts, the regulations, and this assurance.
- g. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the acts, the regulations, and this assurance.

10. Engineering and Design Services.

If any phase of such project has received Federal funds under Chapter 471 subchapter 1 of Title 49 U.S.C., it will award each contract, or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping, or related services with respect to the project in the same manner as a contract for architectural and engineering services is negotiated under Title IX of the Federal Property and Administrative Services Act of 1949 or an equivalent qualifications-based requirement prescribed for or by the sponsor of the airport.

11. Foreign Market Restrictions.

It will not allow funds provided under this grant to be used to fund any project which uses any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.

12. Policies, Standards, and Specifications.

It will carry out the project in accordance with policies, standards, and specifications approved by the Secretary.

13. Disadvantaged Business Enterprises.

The recipient shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT-assisted contract covered by 49 CFR Part 26. The recipient shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR Part 26, and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under Parts 26 and 23 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. § 1001 and/or the Program Fraud Civil Remedies Act of 1936 (31 U.S.C. § 3801).

ASSURANCES

NON-AIRPORT SPONSORS UNDERTAKING NOISE COMPATIBILITY PROGRAM PROJECTS

A. General.

1. These assurances shall be complied with in the performance of grant agreements for noise compatibility projects undertaken by sponsors who are not proprietors of the airport which is the subject of the noise compatibility program.
2. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. Sponsors are units of local government in the areas around the airport which is the subject of the noise compatibility program.
3. Upon acceptance of this grant offer by the sponsor, these assurances are incorporated in and become part of this grant agreement.

B. Duration and Applicability.

The terms, conditions and assurances of this grant agreement shall remain in full force and effect throughout the useful life of the facilities developed or equipment acquired throughout the useful life of the project items installed under a project, but in any event not to exceed twenty (20) years from the date of acceptance of a grant offer of Federal funds for the project. However, there shall be no limit on the duration of the terms, conditions, and assurances with respect to real property acquired with Federal funds. Furthermore, the duration of the Civil Rights assurance shall be specified in the assurances.

C. Sponsor Certification.

The sponsor hereby assures and certifies, with respect to this grant that:

1. General Federal Requirements.

It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

FEDERAL LEGISLATION

- a. Title 49, U.S.C., subtitle VII, as amended.
- b. Davis-Bacon Act - 40 U.S.C. 276(a), et seq.¹
- c. Federal Fair Labor Standards Act - 29 U.S.C. 201, et seq.
- d. Hatch Act - 5 U.S.C. 1501, et seq.²
- e. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 Title 42 U.S.C. 4601, et seq.^{1,2}
- f. National Historic Preservation Act of 1966 - Section 106 - 16 U.S.C. 470(f).¹
- g. Archeological and Historic Preservation Act of 1974 - 16 U.S.C. 469 through 469c.¹
- h. Native Americans Grave Repatriation Act - 25 U.S.C. Section 3001, et seq.
- i. Clean Air Act, P.L. 90-148, as amended.
- j. Coastal Zone Management Act, P.L. 93-205, as amended.

- k. Flood Disaster Protection Act of 1973 - Section 102(a) - 42 U.S.C. 4012a.¹
- l. Title 49, U.S.C., Section 303, (formerly known as Section 4(f)).
- m. Rehabilitation Act of 1973 - 29 U.S.C. 794.
- n. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin).
- o. Americans with Disabilities Act of 1990, as amended, (42 U.S.C. § 12101 et seq.), prohibits discrimination on the basis of disability).
- p. Age Discrimination Act of 1975 - 42 U.S.C. 6101, et seq.
- q. American Indian Religious Freedom Act, P.L. 95-341, as amended.
- r. Architectural Barriers Act of 1968 - 42 U.S.C. 4151, et seq.¹
- s. Power plant and Industrial Fuel Use Act of 1978 - Section 403 - 2 U.S.C. 8373.¹
- t. Contract Work Hours and Safety Standards Act - 40 U.S.C. 327, et seq.¹
- u. Copeland Anti-kickback Act - 18 U.S.C. 874.1.
- v. National Environmental Policy Act of 1969 - 42 U.S.C. 4321, et seq.¹
- w. Wild and Scenic Rivers Act, P.L. 90-542, as amended.
- x. Single Audit Act of 1984 - 31 U.S.C. 7501, et seq.²
- y. Drug-Free Workplace Act of 1988 - 41 U.S.C. 702 through 706.
- z. The Federal Funding Accountability and Transparency Act of 2006, as amended (Pub. L. 109-282, as amended by section 6202 of Public Law 110-252).

EXECUTIVE ORDERS

- a. Executive Order 11246 - Equal Employment Opportunity¹
- b. Executive Order 11990 - Protection of Wetlands
- c. Executive Order 11998 - Flood Plain Management
- d. Executive Order 12372 - Intergovernmental Review of Federal Programs
- e. Executive Order 12699 - Seismic Safety of Federal and Federally Assisted New Building Construction¹
- f. Executive Order 12898 - Environmental Justice
- g. Executive Order 13788 - Buy American and Hire American
- h. Executive Order 13858 – Strengthening Buy-American Preferences for Infrastructure Projects

FEDERAL REGULATIONS

- a. 2 CFR Part 180 - OMB Guidelines to Agencies on Government-wide Debarment and Suspension (Nonprocurement).
- b. 2 CFR Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. [OMB Circular A-87 Cost Principles Applicable to Grants and Contracts with State and Local Governments, and OMB Circular A-133 - Audits of States, Local Governments, and Non-Profit Organizations].^{3,4}

- c. 2 CFR Part 1200 - Nonprocurement Suspension and Debarment.
- d. 14 CFR Part 13 - Investigative and Enforcement Procedures.
- e. 14 CFR Part 16 - Rules of Practice For Federally Assisted Airport Enforcement Proceedings.
- f. 14 CFR Part 150 - Airport noise compatibility planning.
- g. 28 CFR Part 35 - Discrimination on the Basis of Disability in State and Local Government Services.
- h. 28 CFR § 50.3 - U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- i. 29 CFR Part 1 - Procedures for predetermination of wage rates.¹
- j. 29 CFR Part 3 - Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States.¹
- k. 29 CFR Part 5 - Labor standards provisions applicable to contracts covering federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act).¹
- l. 41 CFR Part 60 - Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements).¹
- m. 49 CFR Part 20 - New restrictions on lobbying.
- n. 49 CFR Part 21 - Nondiscrimination in federally-assisted programs of the Department of Transportation - effectuation of Title VI of the Civil Rights Act of 1964.
- o. 49 CFR Part 24 - Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs.^{1,2}
- p. 49 CFR Part 26 - Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.
- q. 49 CFR Part 27 - Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance.¹
- r. 49 CFR Part 28 - Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities conducted by the Department of Transportation.
- s. 49 CFR Part 30 - Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors.
- t. 49 CFR Part 32 - Government-wide Requirements for Drug-Free Workplace (Financial Assistance).
- u. 49 CFR Part 37 - Transportation Services for Individuals with Disabilities (ADA).
- v. 49 CFR Part 41 - Seismic safety of Federal and federally assisted or regulated new building construction.

SPECIFIC ASSURANCES

Specific assurances required to be included in grant agreements by any of the above laws, regulations or circulars are incorporated by reference in this grant agreement.

FOOTNOTES TO ASSURANCE C.1.

- ¹ These laws do not apply to airport planning sponsors.
- ² These laws do not apply to private sponsors.
- ³ Cost principles established in 2 CFR Part 200 Subpart E must be used as guidelines for determining the eligibility of specific types of expenses.
- ⁴ Audit requirements established in 2 CFR Part 200 Subpart F are the guidelines for audits.

2. Responsibility and Authority of the Sponsor.

It has legal authority to apply for this grant, and to finance and carry out the proposed project; that a resolution, motion or similar action has been duly adopted or passed as an official act of the applicant's governing body authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the person identified as the official representative of the applicant to act in connection with the application and to provide such additional information as may be required.

3. Sponsor Fund Availability.

- a. It has sufficient funds available for that portion of the project costs which are not to be paid by the United States.
- b. It has sufficient funds available to assure operation and maintenance of items funded under this grant agreement which it will own or control.

4. Good Title.

For projects to be carried out on the property of the sponsor, it holds good title satisfactory to the Secretary to that portion of the property upon which Federal funds will be expended or will give assurance to the Secretary that good title will be obtained.

5. Preserving Rights and Powers.

- a. It will not enter into any transaction, or take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in this grant agreement without the written approval of the Secretary; and will act promptly to acquire, extinguish or modify any outstanding rights or claims of right of others which would interfere with such performance by the sponsor. This shall be done in a manner acceptable to the Secretary.
- b. Subject to the FAA Reauthorization Act of 2018, Public Law 115-254, Section 163, it will not sell, lease, encumber, or otherwise transfer or dispose of any part of its title or other interests in the property for which it holds good title and upon which Federal funds have been expended, for the duration of the terms, conditions, and assurances in this grant agreement without approval by the Secretary. If the transferee is found by the Secretary to be eligible under Title 49, U.S.C., to assume the obligations of this grant agreement and to have the power, authority, and financial resources to carry out all such obligations, the sponsor shall insert in the contract or document transferring or disposing of the sponsor's interest, and make binding upon the transferee all of the terms, conditions, and assurances contained in this grant agreement.
- c. For all noise compatibility program projects which are to be carried out by another unit of local government or are on property owned by a unit of local government other than the sponsor, it will enter into an agreement with that government. Except as otherwise specified by the Secretary, that agreement shall obligate that government to the same

terms, conditions, and assurances that would be applicable to it if it applied directly to the FAA for a grant to undertake the noise compatibility program project. That agreement and changes thereto must be approved in advance by the Secretary.

- d. For noise compatibility program projects to be carried out on privately owned property, it will enter into an agreement with the owner of that property which includes provisions specified by the Secretary.

6. Consistency with Local Plans.

The project is reasonably consistent with plans (existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

7. Consideration of Local Interest.

It has given fair consideration to the interest of communities in or near where the project may be located.

8. Accounting System, Audit, and Record Keeping Requirements.

- a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of this grant, the total cost of the project in connection with which this grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
- b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to this grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which this grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.

9. Minimum Wage Rates.

It shall include, in all contracts in excess of \$2,000 for work on any projects funded under this grant agreement which involve labor, provisions establishing minimum rates of wages, to be predetermined by the Secretary of Labor, in accordance with the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5), which contractors shall pay to skilled and unskilled labor, and such minimum rates shall be stated in the invitation for bids and shall be included in proposals or bids for the work.

10. Veteran's Preference.

It shall include in all contracts for work on any project funded under this grant agreement which involve labor, such provisions as are necessary to insure that, in the employment of labor (except in executive, administrative, and supervisory positions), preference shall be given to Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns owned and controlled by disabled veterans as defined in Section 47112 of Title 49, U.S.C. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.

11. Conformity to Plans and Specifications.

It will execute the project subject to plans, specifications, and schedules approved by the Secretary. Such plans, specifications, and schedules shall be submitted to the Secretary prior to commencement of site preparation, construction, or other performance under this grant agreement, and, upon approval of the Secretary, shall be incorporated into this grant agreement. Any modification to the approved plans, specifications, and schedules shall also be subject to approval of the Secretary, and incorporated into this grant agreement.

12. Construction Inspection and Approval.

It will provide and maintain competent technical supervision at the construction site throughout the project to assure that the work conforms to the plans, specifications, and schedules approved by the Secretary for the project. It shall subject the construction work on any project contained in an approved project application to inspection and approval by the Secretary and such work shall be in accordance with regulations and procedures prescribed by the Secretary. Such regulations and procedures shall require such cost and progress reporting by the sponsor or sponsors of such project as the Secretary shall deem necessary.

13. Operation and Maintenance.

It will suitably operate and maintain noise compatibility program items that it owns or controls upon which Federal funds have been expended.

14. Hazard Prevention.

It will protect such terminal airspace as is required to protect instrument and visual operations to the airport (including established minimum flight altitudes) by preventing the establishment or creation of future airport hazards on property owned or controlled by it or over which it has land use jurisdiction.

15. Compatible Land Use.

It will take appropriate action, to the extent reasonable, including the adoption of zoning laws, to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and takeoff of aircraft. In addition, if the project is for noise compatibility program implementation, it will not cause or permit any change in land use, within its jurisdiction, that will reduce its compatibility, with respect to the airport, of the noise compatibility program measures upon which Federal funds have been expended.

16. Reports and Inspections.

It will submit to the Secretary such annual or special financial and operations reports as the Secretary may reasonably request. It will also make records and documents relating to the project and continued compliance with the terms, conditions, and assurances of this grant agreement including deeds, leases, agreements, regulations, and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request.

17. Civil Rights.

It will promptly take any measures necessary to ensure that no person in the United States shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any activity conducted with, or benefiting from, funds received from this grant.

- a. Using the definitions of activity, facility, and program as found and defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR § 21, the sponsor will facilitate all programs, operate all facilities, or conduct all programs in compliance with all non-discrimination requirements imposed by, or pursuant to these assurances.
- b. Applicability
- 1) Programs and Activities. If the sponsor has received a grant (or other Federal assistance) for any of the sponsor's program or activities, these requirements extend to all of the sponsor's programs and activities.
 - 2) Facilities. Where it receives a grant or other Federal financial assistance to construct, expand, renovate, remodel, alter or acquire a facility, or part of a facility, the assurance extends to the entire facility and facilities operated in connection therewith.
 - 3) Real Property. Where the sponsor receives a grant or other Federal financial assistance in the form of, or for the acquisition of real property or an interest in real property, the assurance will extend to rights to space on, over, or under such property.
- c. Duration.
- The sponsor agrees that it is obligated to this assurance for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the assurance obligates the sponsor, or any transferee for the longer of the following periods:
- 1) So long as the airport is used as an airport, or for another purpose involving the provision of similar services or benefits; or
 - 2) So long as the sponsor retains ownership or possession of the property.
- d. Required Solicitation Language. It will include the following notification in all solicitations for bids, Requests For Proposals for work, or material under this grant agreement and in all proposals for agreements, including airport concessions, regardless of funding source:
- "The **(Name of Sponsor)**, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises and airport concession disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."
- e. Required Contract Provisions.
- 1) It will insert the non-discrimination contract clauses requiring compliance with the acts and regulations relative to non-discrimination in Federally-assisted programs of the DOT, and incorporating the acts and regulations into the contracts by reference in every contract or agreement subject to the non-discrimination in Federally-assisted programs of the DOT acts and regulations.
 - 2) It will include a list of the pertinent non-discrimination authorities in every contract that is subject to the non-discrimination acts and regulations.
 - 3) It will insert non-discrimination contract clauses as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property,

structures, use, or improvements thereon or interest therein to a sponsor.

- 4) It will insert non-discrimination contract clauses prohibiting discrimination on the basis of race, color, national origin, creed, sex, age, or handicap as a covenant running with the land, in any future deeds, leases, license, permits, or similar instruments entered into by the sponsor with other parties:
 - a) For the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
 - b) For the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
- f. It will provide for such methods of administration for the program as are found by the Secretary to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the acts, the regulations, and this assurance.
- g. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the acts, the regulations, and this assurance.

18. Disposal of Land.

- a. For land purchased under a grant for airport noise compatibility purposes, including land serving as a noise buffer, it will dispose of the land, when the land is no longer needed for such purposes, at fair market value, at the earliest practicable time. That portion of the proceeds of such disposition which is proportionate to the United States' share of acquisition of such land will, at the discretion of the Secretary, (1) be paid to the Secretary for deposit in the Trust Fund, or (2) be reinvested in an approved noise compatibility project including the purchase of nonresidential buildings or property in the vicinity of residential buildings or property previously purchased by the airport as part of a noise compatibility program.
- b. Disposition of such land under (a) will be subject to the retention or reservation of any interest or right necessary to ensure that such land will only be used for purposes which are compatible with noise levels associated with operation of the airport.

19. Engineering and Design Services.

If any phase of such project has received Federal funds under Chapter 471 subchapter 1 of Title 49 U.S.C., it will award each contract, or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping, or related services with respect to the project in the same manner as a contract for architectural and engineering services is negotiated under Title IX of the Federal Property and Administrative Services Act of 1949 or an equivalent qualifications-based requirement prescribed for or by the sponsor of the airport.

20. Foreign Market Restrictions.

It will not allow funds provided under this grant to be used to fund any project which uses any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.

21. Relocation and Real Property Acquisition.

- a. It will be guided in acquiring real property, to the greatest extent practicable under State law, by the land acquisition policies in Subpart B of 49 CFR Part 24 and will pay or reimburse property owners for necessary expenses as specified in Subpart B.
- b. It will provide a relocation assistance program offering the services described in Subpart C and fair and reasonable relocation payments and assistance to displaced persons as required in Subpart D and E of 49 CFR Part 24.
- c. It will make available within a reasonable period of time prior to displacement, comparable replacement dwellings to displaced persons in accordance with Subpart E of 49 CFR Part 24.

22. Disadvantaged Business Enterprises.

The recipient shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT-assisted contract covered by 49 CFR Part 26. The recipient shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR Parts 26, and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under Parts 26 and 23 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. § 1001 and/or the Program Fraud Civil Remedies Act of 1936 (31 U.S.C. § 3801).

Application for Federal Assistance SF-424		
* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): _____ * Other (Specify): _____
* 3. Date Received: 29 JUL 2020	4. Applicant Identifier: _____	
5a. Federal Entity Identifier: _____	5b. Federal Award Identifier: 3-33-SBGP-xxx-2020	
State Use Only:		
6. Date Received by State: _____	7. State Application Identifier: _____	
8. APPLICANT INFORMATION:		
* a. Legal Name: State of New Hampshire		
* b. Employer/Taxpayer Identification Number (EIN/TIN): 02-6000618	* c. Organizational DUNS: 60-859-1697	
d. Address:		
* Street1: Street2: * City: County/Parish: * State: Province: * Country: * Zip / Postal Code:	7 Hazen Drive P.O. Box 483 Concord _____ NH: New Hampshire _____ USA: UNITED STATES 033020483	
e. Organizational Unit:		
Department Name: NH DOT	Division Name: Aeronautics, Rail & Transit	
f. Name and contact information of person to be contacted on matters involving this application:		
Prefix: Ms.	* First Name: Carol	_____
Middle Name: L.	_____	
* Last Name: Niewola	_____	
Suffix: PE, CM	_____	
Title: Senior Aviation Planner	_____	
Organizational Affiliation: Bureau of Aeronautics		
* Telephone Number: 603-271-1675	Fax Number: 603-271-1389	
* Email: carol.niewola@dot.nh.gov		

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

*** Other (specify):**

*** 10. Name of Federal Agency:**

Federal Aviation Administration

11. Catalog of Federal Domestic Assistance Number:

20.106

CFDA Title:

Airport Improvement Program

*** 12. Funding Opportunity Number:**

*** Title:**

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachments

Delete Attachment

View Attachments

*** 15. Descriptive Title of Applicant's Project:**

Supplemental Appropriation: Rehabilitate Taxiways 'A' (approx. 3,500'x35'), 'A3' (approx. 440'x35'), and 'T' (approx. 250'x25') at Dillant-Hopkins Airport - Phase II (Construction)

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant

* b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

* a. Start Date:

* b. End Date:

18. Estimated Funding (\$):

* a. Federal	<input type="text" value="1,450,000.00"/>
* b. Applicant	<input type="text"/>
* c. State	<input type="text"/>
* d. Local	<input type="text"/>
* e. Other	<input type="text" value="161,111.00"/>
* f. Program Income	<input type="text"/>
* g. TOTAL	<input type="text" value="1,611,111.00"/>

* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?

- a. This application was made available to the State under the Executive Order 12372 Process for review on
- b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- c. Program is not covered by E.O. 12372.

* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)

- Yes
- No

If "Yes", provide explanation and attach

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:
Middle Name:
* Last Name:
Suffix:

* Title:

* Telephone Number: Fax Number:

* Email:

* Signature of Authorized Representative: 

* Date Signed:

Application for Federal Assistance (Development and Equipment Projects)

PART II – PROJECT APPROVAL INFORMATION

Part II - SECTION A	
The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.	
Item 1. Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Item 2. Can Sponsor commence the work identified in the application in the fiscal year the grant is made or within six months after the grant is made, whichever is later?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Item 3. Are there any foreseeable events that would delay completion of the project? If yes, provide attachment to this form that lists the events.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Item 4. Will the project(s) covered by this request have impacts or effects on the environment that require mitigating measures? If yes, attach a summary listing of mitigating measures to this application and identify the name and date of the environmental document(s).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
Item 5. Is the project covered by this request included in an approved Passenger Facility Charge (PFC) application or other Federal assistance program? If yes, please identify other funding sources by checking all applicable boxes.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
<input type="checkbox"/> The project is included in an <i>approved</i> PFC application. If included in an approved PFC application, does the application <i>only</i> address AIP matching share? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> The project is included in another Federal Assistance program. Its CFDA number is below.	
Item 6. Will the requested Federal assistance include Sponsor indirect costs as described in 2 CFR Appendix VII to Part 200, States and Local Government and Indian Tribe Indirect Cost Proposals?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:	
<input type="checkbox"/> De Minimis rate of 10% as permitted by 2 CFR § 200.414.	
<input type="checkbox"/> Negotiated Rate equal to _____ % as approved by _____ (the Cognizant Agency)	on _____ (Date) (2 CFR part 200, appendix VII).
<i>Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.</i>	

PART II - SECTION B

Certification Regarding Lobbying

The declarations made on this page are under the signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached. The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

The Authorized Representative certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sponsor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Authorized Representative shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The Authorized Representative shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

PART II – SECTION C

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use – The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

The sponsor continues to work with and monitor subrecipient's actions to assure compatible land uses adjacent to their airport.

2. Defaults – The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

The sponsor is not in default on any obligation to the United States or any agencies of the United States Government relative to the development, operations, or maintenance of any airport in NH's Airport Block Grant Program.

3. Possible Disabilities – There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

There are no facts or circumstances which in reasonable probability might make it impossible to carry out the project.

4. Consistency with Local Plans – The project is reasonably consistent with plans existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

The project is reasonably consistent with existing plans for the development of the areas surrounding the airport.

5. Consideration of Local Interest – It has given fair consideration to the interest of communities in or near where the project may be located.

The sponsor has given fair consideration to the interests of the communities in/near where the project will be located.

6. Consultation with Users – In making a decision to undertake an airport development project under Title 49, United States Code, it has consulted with airport users that will potentially be affected by the project (§ 47105(a)(2)).

The sponsor has worked with its subrecipient to ensure user consultation has taken place for the proposed project.

7. Public Hearings – In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

No project is proposed involving the location of an airport, an airport runway, or a major runway extension.

8. Air and Water Quality Standards – In projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the state in which the project is located to certify in writing to the Secretary that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

Not applicable.

PART II – SECTION C (Continued)

9. Exclusive Rights – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

The sponsor has worked with the subrecipient to ensure that no grant(s) of an exclusive right for the conduct of any aeronautical activity exists at their airport.

10. Land – (a) The sponsor holds the following property interest in the following areas of land, which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

The sponsor has worked with the subrecipient airport to ensure that sufficient property interests at the subrecipient airport exists to support the proposed projects as described in Table 5 of the supplemental Program Narrative.

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

No new property interests are required to complete the proposed project at the subrecipient airport.

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

No new property interests are required to complete the proposed project at the subrecipient airport.

¹ State the character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.

PART III – BUDGET INFORMATION – CONSTRUCTION

SECTION A – GENERAL	
1. Federal Domestic Assistance Catalog Number:	20.106
2. Functional or Other Breakout:	Airport Improvement Program

SECTION B – CALCULATION OF FEDERAL GRANT			
Cost Classification	Latest Approved Amount (Use only for revisions)	Adjustment + or (-) Amount (Use only for revisions)	Total Amount Required
1. Administration expense			\$ 5,000
2. Preliminary expense			
3. Land, structures, right-of-way			
4. Architectural engineering basic fees			95,047
5. Other Architectural engineering fees			
6. Project inspection fees			121,229
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			1,389,836
12. Equipment			
13. Miscellaneous			
14. Subtotal (Lines 1 through 13)			\$ 1,611,111
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			1,611,111
17. Less: Ineligible Exclusions (Section C, line 23 g.)			
18. Subtotal (Lines 16 through 17)			\$ 1,611,111
19. Federal Share requested of Line 18			1,450,000
20. Grantee share			
21. Other shares			161,111
22. TOTAL PROJECT (Lines 19, 20 & 21)			\$ 1,611,111

SECTION C – EXCLUSIONS	
23. Classification (Description of non-participating work)	Amount Ineligible for Participation
a.	
b.	
c.	
d.	
e.	
f.	
g. Total	\$ 0

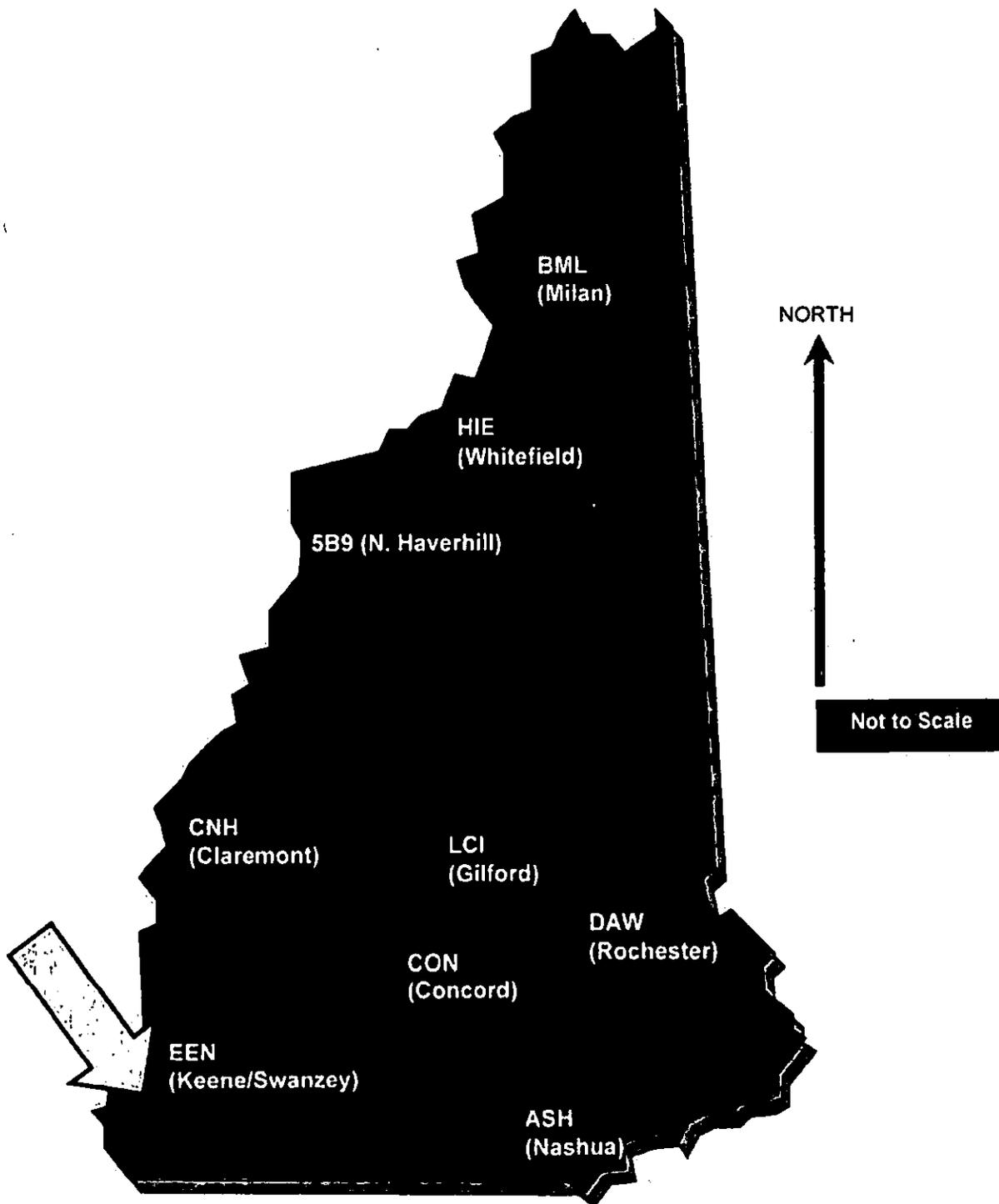
SECTION D – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE	
24. Grantee Share – Fund Categories	Amount
a. Securities	
b. Mortgages	
c. Appropriations (by Applicant)	80,556
d. Bonds	
e. Tax Levies	
f. Non-Cash	
g. Other (Explain):	
h. TOTAL - Grantee share	\$ 80,556
25. Other Shares	Amount
a. State	
b. Other	80,556
c. TOTAL - Other Shares	\$ 80,556
26. TOTAL NON-FEDERAL FINANCING	\$ 161,111

SECTION E – REMARKS (Attach sheets if additional space is required)
<p>The amounts requested in this grant application are for the full (100%) AIP-eligible amounts under FY 2020 Supplemental Appropriations for Dillant-Hopkins Airport.</p> <p>The Exhibit A - Airport Property Plan statement for Dillant-Hopkins Airport is included in FAA Form 5100-100, Part IV - Program Narrative.</p> <p>FAA Form 5100-100 incorrectly rounds the budget amounts. See the Program Narrative for the proper amounts including pennies.</p> <p>Insufficient Supplemental Appropriations funding was identified for this project. See the Program Narrative for the additional project funding needs.</p>

PART IV – PROGRAM NARRATIVE
(Suggested Format)

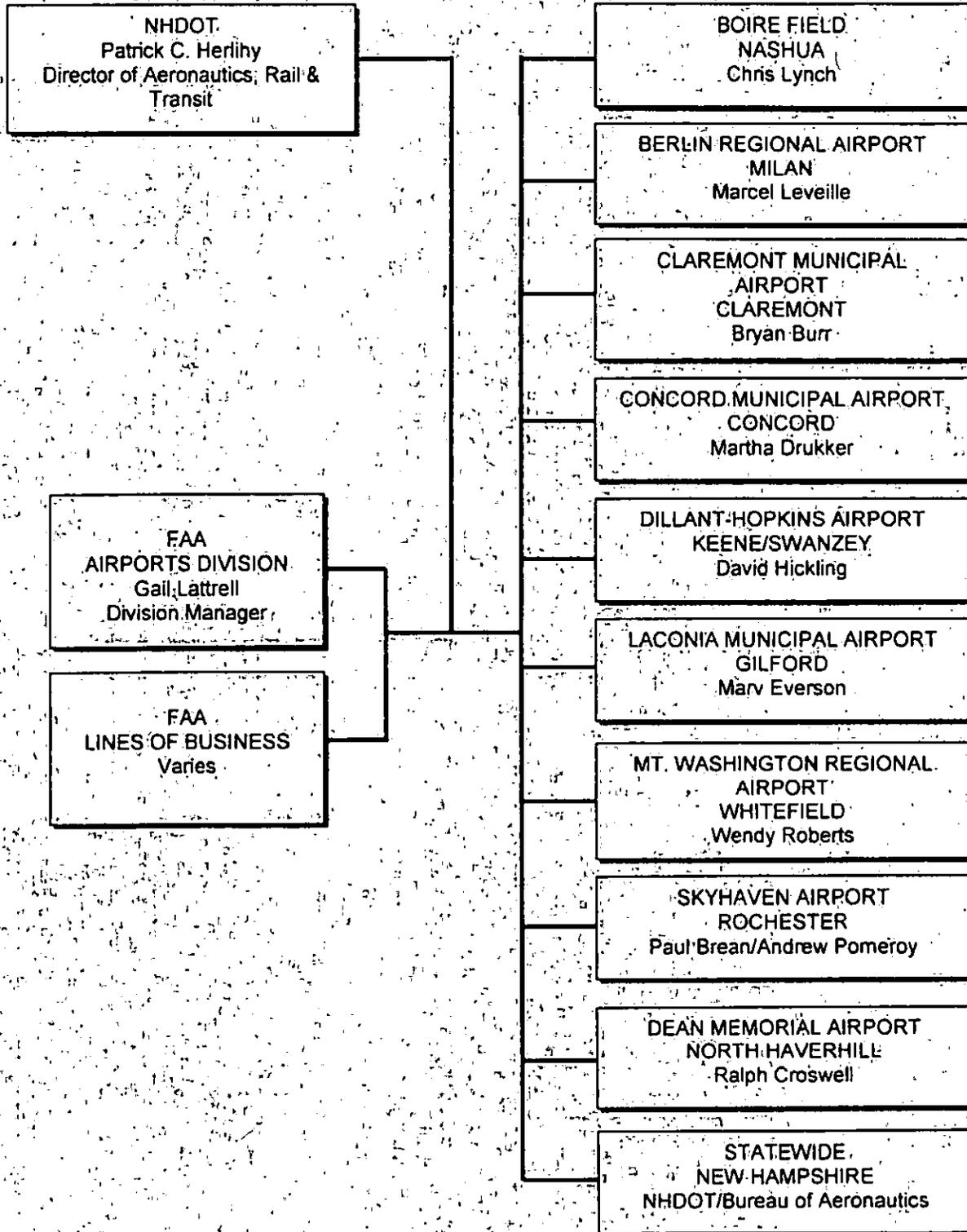
PROJECT: New Hampshire Airport Block Grant Program - FY 2020 Supplemental Appropriations (EEN)
AIRPORT: Dillant-Hopkins Airport (EEN)
1. Objective: <p>The objective of this grant request is to fund needed safety improvements at Dillant-Hopkins Airport. The project entails the rehabilitation of Taxiways 'A' (approx. 3,500'x35'), 'A3' (approx. 440'x35'), and 'T' (approx. 250'x25'). These pavements were last reconstructed in 1979 and have outlived their expected useful life of 20 years. The taxiway pavement conditions were rated as Fair and deteriorating condition by the 2017 Airport Master Plan. The pavements are heavily oxidized, and exhibit significant thermal, block, longitudinal and transverse cracking.</p>
2. Benefits Anticipated: <p>The benefits anticipated from the implementation of this grant request are increased safety and preservation of the taxiway pavement surfaces, improved snow and ice removal from these pavement surfaces, and reduced maintenance costs associated with these pavement surfaces.</p>
3. Approach: (See approved Scope of Work in Final Application) <p>The city of Keene has submitted a grant application to the NHDOT/Bureau of Aeronautics based on approved federal procurement processes. NHDOT/Bureau of Aeronautics will issue a sub-grant agreement to the airport sponsor for this taxiway rehabilitation project using the funds allocated as a result of this grant application. NHDOT/Bureau of Aeronautics will manage this sub-grant in accordance with accepted FAA rules, policies, and regulations including regular financial and project status reports to FAA as needed. FAA's standard Airport Sponsor Assurances will be attached to the city of Keene's sub-grant offer, which will continue to obligate the airport sponsors to the federal requirements.</p> <p>This project will include asphalt pavement rehabilitation (reclaim and repave), pavement marking, associated drainage system improvements, and taxiway lighting. The project schedule conservatively includes: scope/fee negotiations (May 2020); grant application submission (Jul. 2020); NH G&C approval (Sep. 2020); construction completion (Nov. 2021); project closeout (Jan. 2022).</p>
4. Geographic Location: <p>The Program airport is located in Keene, New Hampshire.</p>
5. If Applicable, Provide Additional Information: <p>This is the thirteenth year of the Program in New Hampshire. Attached is a more descriptive narrative of the Program. NHDOT is requesting the full FY 2020 Supplemental Appropriation for Dillant-Hopkins Airport's airport project in this grant application.</p>
6. Sponsor's Representative: (include address & telephone number) <p>Carol L. Niewola, PE, CM, Senior Aviation Planner, NHDOT/Bureau of Aeronautics, 7 Hazen Drive/P.O. Box 483 Concord, NH 03302-0483 P: (603) 271-1675 E: carol.niewola@dot.nh.gov</p>

**New Hampshire Airport Block Grant Program
Program Airports
Supplemental Appropriations – FY 2020**



Note: Statewide aviation projects are also included in the Airport Block Grant Program.

New Hampshire Airport Block Grant Program Organizational Chart



**New Hampshire Airport Block Grant Program
Program Narrative (continued)
Supplemental Appropriation for EEN
Supplemental Information to FAA Form 5100-100**

Breakdown of Grant Application Financial Components and Other Requirements

Table 1 is the status of the grant components for the projects included in the Supplemental Appropriations project for EEN. All cells for each project will be completed prior to NHDOT's issuance of a sub-grant agreement to that airport sponsor.

TABLE 1 – PROJECT GRANT APPLICATION COMPONENT STATUS

	Intergovernmental Review Completed	Disadvantage Business Enterprise (DBE) Plan Approved	Construction Safety and Phasing Plan Approved	Categorical Exclusion Provided	User Coordination Documented
EEN: SUPPLEMENTAL APPROPRIATIONS – Rehabilitate Taxiway 'A' (approx. 3,500'x35'), 'A3' (approx. 440'x35'), and 'T' (approx. 250'x25') – Phase II (Construction)	N/T	√	Pending	√	√

√ = Completed or Approved, as applicable N/A = Not Applicable N/T = Not Triggered

Explanation of "Not Triggered" in Table 1

- Intergovernmental Review coordination (through NH Office of Energy and Planning) is not triggered when the project meets the exemption listed in FAA Order 5100.38D, paragraph 3-18.
- Section 106 coordination is not triggered when, based on an understanding between the NH SHPO, FAA, and NHDOT, the following projects are proposed: airport master plans, equipment purchases, rehabilitation/reconstruction work that only disturbs previously disturbed areas, pavement marking and remarking, land acquisition that has no construction or demolition, repairing or replacing in kind existing airfield signs and existing airport lighting, repair or renovation in the interior spaces of non-public buildings less than 50 years old, and tree cutting or vegetation removal with no stump removal and no disturbance of soil.
- Coast Zone Management, as managed by the NH Department of Environmental Services, is not triggered if the project is not a construction project or won't have any impacts to coastal waters, adjacent shorelands, islands, transitional and intertidal areas, salt marshes, associated wetlands, and beaches.
- DBE Plan/Goal Approval is not triggered when the airport sponsor will not exceed the \$250,000 federal share threshold identified in 49 CFR Part 24.

Disadvantaged Business Enterprise Statement

The NHDOT/Bureau of Aeronautics has received FAA approvals for their DBE Plans/Goals for FY 2018-2020. Unless the funding threshold was not triggered, NH's non-primary airport sponsors have submitted and received FAA approvals of their DBE Goals.

As a recipient of AIP funds through the ABGP, NHDOT does not contract with any consultants or contractors to carry out sub-recipients' project work and, therefore, NHDOT requires compliance with 49 CFR Part 24 from each of its sub-recipients who do sponsor (and issue) contracts for their project work.

Program Narrative (continued)

SHPO/THPO Coordination Statement

Section 106 coordination needs for each individual sub-grant within NH's ABGP is individually evaluated and coordination results are shown in Table 1 of this grant application. FAA did not provide any notification of THPO coordination needed for any of NH's ABGP proposed FY 2020 projects; but if coordination is requested in the future, it will be carried out by the NHDOT/Bureau of Aeronautics in concert with the specified airport sponsor(s). A copy of NH's FY 2020 ABGP grant application has been provided to NH Office of Energy and Planning for coordination with any state agency including SHPO (via NH Division of Historical Resources).

US Fish & Wildlife Coordination Statement

The Fish and Wildlife Coordination Act, as amended, requires coordination with USFWS where waters of any stream or other body of water are proposed to be controlled or modified by a project. Individual sub-grants within NH's ABGP have or will coordinate with USFWS if they are designing or constructing a project that is proposed to impact these water bodies.

NH ABGP NEPA Statement

The grant (e.g., "action") for the Airport Block Grant Program is Categorically Excluded from the National Environmental Policy Act (NEPA) review per paragraph 5-6.10 in FAA Order 1050.1F. In addition, there are no extraordinary circumstances per FAA Order 1050.1F, paragraph 5-2.

Project Schedule

The period of performance begins on the date the Sponsor formally accepts this agreement. Unless explicitly stated otherwise in an amendment from the FAA, the end date of the project period of performance is 4 years (1,460 calendar days) from the date of formal grant acceptance by the Sponsor.

Table 2 represents the financial data associated only the Supplemental Appropriation's projects for the full (100%) NH Supplemental Appropriations Program for Dillant-Hopkins Airport. All unused and recovered discretionary funds are returned to FAA and not reused in the future Program sub-grants.

TABLE 2- PROJECT FUNDING BREAKDOWN ONLY FOR PROJECTS USING SUPPLEMENTAL APPROPRIATIONS FUNDS

Airport Sponsor	Project Description	Non-Primary Entitlement Funds from Previous Years	New Non-Primary Entitlement Funds FY 2020	State Apportionment Funds from Previous Years	New State Apportionment Funds FY 2020	New FAA Discretionary Funds + CARES Act Group 1 FY 2020	Total FAA FY 2020 Sub-Grant Amount
EEN	SUPPLEMENTAL APPROPRIATIONS - Rehabilitate Taxiway 'A', 'A3', and 'T' - Phase II (construction)	\$0.00	\$0.00	\$0.00	\$0.00	\$1,611,111.00	\$1,611,111.00
TOTALS		\$0.00	\$0.00	\$0.00	\$0.00	\$1,611,111.00	\$1,611,111.00

Table 3 summarizes the entire Supplemental Appropriation's projects for the full (100%) NH Supplemental Appropriations Program for Dillant-Hopkins Airport's project financial data.

TABLE 3 - PROJECT FUNDING NEEDS USING ALL FUNDS

Airport Sponsor	Project Description	Prior Year NPE/SA Funds Used on FY 2020 Sub-Grants	FY 2020 NPE/SA/Disc + CARES Act Group 1 Funds Requested for FY 2020 Sub-Grants	Total FAA FY 2020 Sub-Grant Amount
EEN	SUPPLEMENTAL APPROPRIATIONS - Rehabilitate Taxiway 'A', 'A3', and 'T' - Phase II (construction)	\$0.00	\$1,611,111.00	\$1,611,111.00
TOTALS		\$0.00	\$1,611,111.00	\$1,611,111.00

Table 4 illustrates the total amounts needed for this project within the available funding limits. Table 4 uses two methods to confirm the federal share needed of Supplemental Appropriations plus CARES Act

Program Narrative (continued)

Group 1 funds: (1) adding the "formula" values to the discretionary funds needed, and (2) summary of funding needs from Table 3 plus the amounts to be carried over into FY 2021 minus any funds carried forward from previous years. The FAA share is 100% of the AIP-eligible project costs; there is no state or local share of this project due to the addition of CARES Act Group 1 funds.

TABLE 4- FULL FUNDING AMOUNTS OF SUPPLEMENTAL APPROPRIATIONS

	FAA Share	NHDOT Share	Local Share	Total FY 2020 Amount
Method (1) based on formulas plus discretionary needs				
FY 2020 GA NPE Needs	\$0.00	\$0.00	\$0.00	\$0.00
+FY 2020 GA State Apportionment Needs	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL BLOCK GRANT IN FY 2020	\$0.00	\$0.00	\$0.00	\$0.00
+FY 2020 Supplemental Appropriation/Discretionary + CARES Act Group 1 Needs	\$1,611,111.00	\$0.00	\$0.00	\$1,611,111.00
TOTAL GRANT AMOUNTS IN FY 2020	\$1,611,111.00	\$0.00	\$0.00	\$1,611,111.00
Method (2) based on actual funding needs plus carryovers				
FY 2020 Total Grant Needs (from Table 3)	\$1,611,111.00	\$0.00	\$0.00	\$1,611,111.00
-GA NPE Carried Forward into FY 2020	\$0.00	\$0.00	\$0.00	\$0.00
-State Apportionment Carried Forward into FY 2020	\$0.00	\$0.00	\$0.00	\$0.00
+GA NPE Carried Forward into FY 2021	\$0.00	\$0.00	\$0.00	\$0.00
+SA Carried Forward into FY 2021	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL GRANT AMOUNTS IN FY 2020	\$1,611,111.00	\$0.00	\$0.00	\$1,611,111.00

The total amount of FAA's share that is to be funded from the requested **FULLY FUNDED Supplemental Appropriations for Dillant-Hopkins Airport is \$1,611,111.00 (100% of available Supplemental Appropriations funding including CARES Act Group 1 funds).**

Exhibit "A" Property Map

The Exhibit "A" Property Map identified in Table 5 below reflects the current information as of this date. The above mentioned Exhibit "A" Property Map is, therefore, incorporated into this grant application by reference and made a part hereof.

TABLE 5 - SUMMARY OF AIRPORT SPONSOR EXHIBIT A - AIRPORT PROPERTY MAP

Airport	Exhibit A Date (actual or referenced)	Project # Referenced
EEN	17-AUG-2007	SBG-08-11-2013

Keene's Project Specific Breakdown of Costs

Table 6 provides details for the full funding of this project that are above and beyond the funding availability identified in the FY 2020 Supplemental Appropriations announcement for Dillant-Hopkins Airport. These project costs are based on competitive bids and negotiated engineering fees. This data is presented to assist with possible options to fund the remaining project costs with additional FY 2020 Supplemental Appropriation or regular discretionary funds in FY 2020 with matching CARES Act Group 1 funds, or alternatively, as regular discretionary funds in FY 2021.

TABLE 6 – SUMMARY OF AIP-ELIGIBLE PROJECT COSTS ABOVE FY 2020 SUPPLEMENTAL APPROPRIATIONS FUNDING LIMITS

	Supplemental Appropriations + CARES Act Group 1 Funds	Remaining Project Costs Yet to be Funded	Total Project Costs
Sponsor Administration	\$ 5,000.00	\$ 676.50	\$ 5,676.50
Engineering Fees (Final Design, Bidding, Grant Admin.)	\$ 95,047.00	\$ -	\$ 95,047.00
Engineering Fees (construct admin + inspection)	\$ 121,228.50	\$ 55,283.50	\$ 176,512.00
Construction Fees (SUR West Construction, Inc.)	\$ 389,835.50	\$ 489,040.00	\$ 1,878,875.50
Total AIP-eligible Costs:	\$1,611,111.00	\$ 545,000.00	\$ 2,156,111.00

Drug-Free Workplace Airport Improvement Program Sponsor Certification

Sponsor: New Hampshire Department of Transportation

Airport: Dillant-Hopkins Airport

Project Number: 3-33-SBGP-xxx-2020

Description of Work: New Hampshire Airport Block Grant Program FY 2020 Supplemental Appropriations for Dillant-Hopkins Airport's Taxiway Rehabilitation Project

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements on the drug-free workplace within federal grant programs are described in 2 CFR part 182. Sponsors are required to certify they will be, or will continue to provide, a drug-free workplace in accordance with the regulation. The AIP project grant agreement contains specific assurances on the Drug-Free Workplace Act of 1988.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A statement has been or will be published prior to commencement of project notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the sponsor's workplace, and specifying the actions to be taken against employees for violation of such prohibition (2 CFR § 182.205).

Yes No N/A

2. An ongoing drug-free awareness program (2 CFR § 182.215) has been or will be established prior to commencement of project to inform employees about:

- a. The dangers of drug abuse in the workplace;
- b. The sponsor's policy of maintaining a drug-free workplace;
- c. Any available drug counseling, rehabilitation, and employee assistance programs; and
- d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

Yes No N/A

3. Each employee to be engaged in the performance of the work has been or will be given a copy of the statement required within item 1 above prior to commencement of project (2 CFR § 182.210).
 Yes No N/A
4. Employees have been or will be notified in the statement required by item 1 above that, as a condition employment under the grant (2 CFR § 182.205(c)), the employee will:
 a. Abide by the terms of the statement; and
 b. Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.
 Yes No N/A
5. The Federal Aviation Administration (FAA) will be notified in writing within 10 calendar days after receiving notice under item 4b above from an employee or otherwise receiving actual notice of such conviction (2 CFR § 182.225). Employers of convicted employees must provide notice, including position title of the employee, to the FAA (2 CFR § 182.300).
 Yes No N/A
6. One of the following actions (2 CFR § 182.225(b)) will be taken within 30 calendar days of receiving a notice under item 4b above with respect to any employee who is so convicted:
 a. Take appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; and
 b. Require such employee to participate satisfactorily in drug abuse assistance or rehabilitation programs approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.
 Yes No N/A
7. A good faith effort will be made, on a continuous basis, to maintain a drug-free workplace through implementation of items 1 through 6 above (2 CFR § 182.200).
 Yes No N/A

Site(s) of performance of work (2 CFR § 182.230):

Location 1

Name of Location: Dillant-Hopkins Airport
 Address: 80 Airport Road, Keene, NH (Cheshire County) 03431

Location 2 (if applicable)

Name of Location: Dubois & King, Inc.
 Address: 415 Constitution Drive, Bedford, NH (Hillsborough County) 03110

Location 3 (if applicable)

Name of Location:
 Address:

Attach documentation clarifying any above item marked with a "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

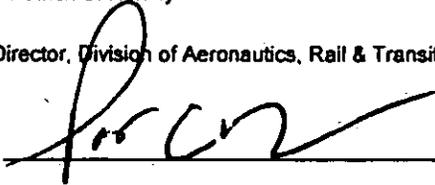
Executed on this 28 day of July 2020

Name of Sponsor: New Hampshire Department of Transportation

Name of Sponsor's Authorized Official: Patrick C. Herlihy

Title of Sponsor's Authorized Official: Director, Division of Aeronautics, Rail & Transit

Signature of Sponsor's Authorized Official: _____



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Certification and Disclosure Regarding Potential Conflicts of Interest Airport Improvement Program Sponsor Certification

Sponsor: New Hampshire Department of Transportation

Airport: Dillant-Hopkins Airport

Project Number: 3-33-SBGP-xxx-2020

Description of Work: New Hampshire Airport Block Grant Program FY 2020 Supplemental Appropriations for Dillant-Hopkins Airport's Taxiway Rehabilitation Project

Application

Title 2 CFR § 200.112 and § 1201.112 address Federal Aviation Administration (FAA) requirements for conflict of interest. As a condition of eligibility under the Airport Improvement Program (AIP), sponsors must comply with FAA policy on conflict of interest. Such a conflict would arise when any of the following have a financial or other interest in the firm selected for award:

- a) The employee, officer or agent,
- b) Any member of his immediate family,
- c) His or her partner, or
- d) An organization which employs, or is about to employ, any of the above.

Selecting "Yes" represents sponsor or sub-recipient acknowledgement and confirmation of the certification statement. Selecting "No" represents sponsor or sub-recipient disclosure that it cannot fully comply with the certification statement. If "No" is selected, provide support information explaining the negative response as an attachment to this form. This includes whether the sponsor has established standards for financial interest that are not substantial or unsolicited gifts are of nominal value (2 CFR § 200.318(c)). The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance.

Certification Statements

1. The sponsor or sub-recipient maintains a written standards of conduct governing conflict of interest and the performance of their employees engaged in the award and administration of contracts (2 CFR § 200.318(c)). To the extent permitted by state or local law or regulations, such standards of conduct provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the sponsor's and sub-recipient's officers, employees, or agents, or by contractors or their agents.

Yes No

2. The sponsor's or sub-recipient's officers, employees or agents have not and will not solicit or accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to sub-agreements (2 CFR § 200.318(c)).

Yes No

3. The sponsor or sub-recipient certifies that it has disclosed and will disclose to the FAA any known potential conflict of interest (2 CFR § 1200.112).

Yes No

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and have the explanation for any item marked "no" is correct and complete.

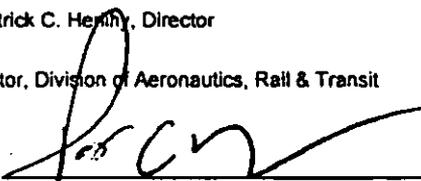
Executed on this 28 day of July, 2020

Name of Sponsor: New Hampshire Department of Transportation

Name of Sponsor's Authorized Official: Patrick C. Healey, Director

Title of Sponsor's Authorized Official: Director, Division of Aeronautics, Rail & Transit

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

* APPLICANT'S ORGANIZATION		
New Hampshire Department of Transportation		
* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE		
Prefix: Mr.	* First Name: Patrick	Middle Name: C.
* Last Name: Herlihy	Suffix:	
* Title: Director, Div. of Aeronautics, Rail & Transit		
* SIGNATURE:		* DATE: 07/28/2020

Selection of Consultants

Airport Improvement Program Sponsor Certification

Sponsor: New Hampshire Department of Transportation

Airport: Dillant-Hopkins Airport

Project Number: 3-33-SBGP-xxx-2020

Description of Work: New Hampshire Airport Block Grant Program FY 2020 Supplemental Appropriations for Dillant-Hopkins Airport's Taxiway Rehabilitation Project

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements for selection of consultant services within federal grant programs are described in 2 CFR §§ 200.317-200.326. Sponsors may use other qualifications-based procedures provided they are equivalent to standards of Title 40 chapter 11 and FAA Advisory Circular 150/5100-14, Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. Sponsor acknowledges their responsibility for the settlement of all contractual and administrative issues arising out of their procurement actions (2 CFR § 200.318(k)).
 Yes No N/A

2. Sponsor procurement actions ensure or will ensure full and open competition that does not unduly limit competition (2 CFR § 200.319).
 Yes No N/A

3. Sponsor has excluded or will exclude any entity that develops or drafts specifications, requirements, or statements of work associated with the development of a request-for-qualifications (RFQ) from competing for the advertised services (2 CFR § 200.319).
 Yes No N/A

4. The advertisement describes or will describe specific project statements-of-work that provide clear detail of required services without unduly restricting competition (2 CFR § 200.319).
 Yes No N/A
5. Sponsor has publicized or will publicize a RFQ that:
a. Solicits an adequate number of qualified sources (2 CFR § 200.320(d)); and
b. Identifies all evaluation criteria and relative importance (2 CFR § 200.320(d)).
 Yes No N/A
6. Sponsor has based or will base selection on qualifications, experience, and disadvantaged business enterprise participation with price not being a selection factor (2 CFR § 200.320(d)).
 Yes No N/A
7. Sponsor has verified or will verify that agreements exceeding \$25,000 are not awarded to individuals or firms suspended, debarred or otherwise excluded from participating in federally assisted projects (2 CFR § 180.300).
 Yes No N/A
8. A/E services covering multiple projects: Sponsor has agreed to or will agree to:
a. Refrain from initiating work covered by this procurement beyond five years from the date of selection (AC 150/5100-14); and
b. Retain the right to conduct new procurement actions for projects identified or not identified in the RFQ (AC 150/5100-14).
 Yes No N/A
9. Sponsor has negotiated or will negotiate a fair and reasonable fee with the firm they select as most qualified for the services identified in the RFQ (2 CFR § 200.323).
 Yes No N/A
10. The Sponsor's contract identifies or will identify costs associated with ineligible work separately from costs associated with eligible work (2 CFR § 200.302).
 Yes No N/A
11. Sponsor has prepared or will prepare a record of negotiations detailing the history of the procurement action, rationale for contract type and basis for contract fees (2 CFR § 200.318(i)).
 Yes No N/A
12. Sponsor has incorporated or will incorporate mandatory contract provisions in the consultant contract for AIP-assisted work (49 U.S.C. Chapter 471 and 2 CFR part 200 Appendix II)
 Yes No N/A

13. For contracts that apply a time-and-material payment provision (also known as hourly rates, specific rates of compensation, and labor rates), the Sponsor has established or will establish:

- a. Justification that there is no other suitable contract method for the services (2 CFR §200.318(j));
- b. A ceiling price that the consultant exceeds at their risk (2 CFR §200.318(j)); and
- c. A high degree of oversight that assures consultant is performing work in an efficient manner with effective cost controls in place (2 CFR §200.318(j)).

Yes No N/A

14. Sponsor is not using or will not use the prohibited cost-plus-percentage-of-cost (CPPC) contract method. (2 CFR § 200.323(d)).

Yes No N/A

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Executed on this 28 day of July, 2020

Name of Sponsor: New Hampshire Department of Transportation

Name of Sponsor's Authorized Official: Patrick C. Merthy

Title of Sponsor's Authorized Official: Director, Division of Aeronautics, Rail & Transit

Signature of Sponsor's Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Project Plans and Specifications

Airport Improvement Program Sponsor Certification

Sponsor: New Hampshire Department of Transportation

Airport: Dillant-Hopkins Airport

Project Number: 3-33-SBGP-xxx-2020

Description of Work: New Hampshire Airport Block Grant Program FY 2020 Supplemental Appropriations for Dillant-Hopkins Airport's Taxiway Rehabilitation Project

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). Labor and civil rights standards applicable to AIP are established by the Department of Labor (www.dol.gov/). AIP Grant Assurance C.1—General Federal Requirements identifies applicable federal laws, regulations, executive orders, policies, guidelines and requirements for assistance under AIP. A list of current advisory circulars with specific standards for procurement, design or construction of airports, and installation of equipment and facilities is referenced in standard airport sponsor Grant Assurance 34 contained in the grant agreement.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The plans and specifications were or will be prepared in accordance with applicable federal standards and requirements, so that no deviation or modification to standards set forth in the advisory circulars, or FAA-accepted state standard, is necessary other than those explicitly approved by the Federal Aviation Administration (FAA) (14 USC § 47105).
 Yes No N/A

2. Specifications incorporate or will incorporate a clear and accurate description of the technical requirement for the material or product that does not contain limiting or proprietary features that unduly restrict competition (2 CFR §200.319).
 Yes No N/A

3. The development that is included or will be included in the plans is depicted on the current airport layout plan as approved by the FAA (14 USC § 47107).
 Yes No N/A
4. Development and features that are ineligible or unallowable for AIP funding have been or will be omitted from the plans and specifications (FAA Order 5100.38, par. 3-43).
 Yes No N/A
5. The specification does not use or will not use "brand name" or equal to convey requirements unless sponsor requests and receives approval from the FAA to use brand name (FAA Order 5100.38, Table U-5).
 Yes No N/A
6. The specification does not impose or will not impose geographical preference in their procurement requirements (2 CFR §200.319(b) and FAA Order 5100.38, Table U-5).
 Yes No N/A
7. The use of prequalified lists of individuals, firms or products include or will include sufficient qualified sources that ensure open and free competition and that does not preclude potential entities from qualifying during the solicitation period (2 CFR §319(d)).
 Yes No N/A
8. Solicitations with bid alternates include or will include explicit information that establish a basis for award of contract that is free of arbitrary decisions by the sponsor (2 CFR § 200.319(a)(7)).
 Yes No N/A
9. Concurrence was or will be obtained from the FAA if Sponsor incorporates a value engineering clause into the contract (FAA Order 5100.38, par. 3-57).
 Yes No N/A
10. The plans and specifications incorporate or will incorporate applicable requirements and recommendations set forth in the federally approved environmental finding (49 USC §47106(c)).
 Yes No N/A
11. The design of all buildings comply or will comply with the seismic design requirements of 49 CFR § 41.120. (FAA Order 5100.38d, par. 3-92)
 Yes No N/A
12. The project specification include or will include process control and acceptance tests required for the project by as per the applicable standard:
- a. Construction and installation as contained in Advisory Circular (AC) 150/5370-10.
 Yes No N/A

b. Snow Removal Equipment as contained in AC 150/5220-20.

Yes No N/A

c. Aircraft Rescue and Fire Fighting (ARFF) vehicles as contained in AC 150/5220-10.

Yes No N/A

13. For construction activities within or near aircraft operational areas(AOA):

a. The Sponsor has or will prepare a construction safety and phasing plan (CSPP) conforming to Advisory Circular 150/5370-2.

b. Compliance with CSPP safety provisions has been or will be incorporated into the plans and specifications as a contractor requirement.

c. Sponsor will not initiate work until receiving FAA's concurrence with the CSPP (FAA Order 5100.38, Par. 5-29).

Yes No N/A

14. The project was or will be physically completed without federal participation in costs due to errors and omissions in the plans and specifications that were foreseeable at the time of project design (49 USC §47110(b)(1) and FAA Order 5100.38d, par. 3-100).

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

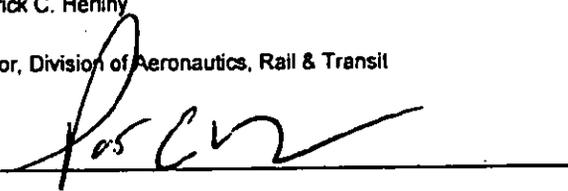
I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this 28 day of July, 2020.

Name of Sponsor: New Hampshire Department of Transportation

Name of Sponsor's Authorized Official: Patrick C. Herlihy

Title of Sponsor's Authorized Official: Director, Division of Aeronautics, Rail & Transit

Signature of Sponsor's Authorized Official: 

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Equipment and Construction Contracts Airport Improvement Sponsor Certification

Sponsor: New Hampshire Department of Transportation

Airport: Dillant-Hopkins Airport

Project Number: 3-33-SBGP-xxx-2020

Description of Work: New Hampshire Airport Block Grant Program FY 2020 Supplemental Appropriations for Dillant-Hopkins Airport's Taxiway Rehabilitation Project

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General procurement standards for equipment and construction contracts within Federal grant programs are described in 2 CFR §§ 200.317-200.326. Labor and Civil Rights Standards applicable to the AIP are established by the Department of Labor (www.dol.gov) AIP Grant Assurance C.1—General Federal Requirements identifies all applicable Federal Laws, regulations, executive orders, policies, guidelines and requirements for assistance under the AIP. Sponsors may use state and local procedures provided the procurement conforms to these federal standards.

This certification applies to all equipment and construction projects. Equipment projects may or may not employ laborers and mechanics that qualify the project as a "covered contract" under requirements established by the Department of Labor requirements. Sponsor shall provide appropriate responses to the certification statements that reflect the character of the project regardless of whether the contract is for a construction project or an equipment project.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A written code or standard of conduct is or will be in effect prior to commencement of the project that governs the performance of the sponsor's officers, employees, or agents in soliciting, awarding and administering procurement contracts (2 CFR § 200.318).

Yes No N/A

2. For all contracts, qualified and competent personnel are or will be engaged to perform contract administration, engineering supervision, construction inspection, and testing (Grant Assurance C.17).
 Yes No N/A
3. Sponsors that are required to have a Disadvantage Business Enterprise (DBE) program on file with the FAA have included or will include clauses required by Title VI of the Civil Rights Act and 49 CFR Part 26 for Disadvantaged Business Enterprises in all contracts and subcontracts.
 Yes No N/A
4. Sponsors required to have a DBE program on file with the FAA have implemented or will implement monitoring and enforcement measures that:
- a. Ensure work committed to Disadvantaged Business Enterprises at contract award is actually performed by the named DBEs (49 CFR § 26.37(b));
 - b. Include written certification that the sponsor has reviewed contract records and has monitored work sites for performance by DBE firms (49 CFR § 26.37(b)); and
 - c. Provides for a running tally of payments made to DBE firms and a means for comparing actual attainments (i.e. payments) to original commitments (49 CFR § 26.37(c)).
- Yes No N/A
5. Sponsor procurement actions using the competitive sealed bid method (2 CFR § 200.320(c)), was or will be:
- a. Publicly advertised, allowing a sufficient response time to solicit an adequate number of interested contractors or vendors;
 - b. Prepared to include a complete, adequate and realistic specification that defines the items or services in sufficient detail to allow prospective bidders to respond;
 - c. Publicly opened at a time and place prescribed in the invitation for bids; and
 - d. Prepared in a manner that result in a firm fixed price contract award to the lowest responsive and responsible bidder.
- Yes No N/A
6. For projects the Sponsor proposes to use the competitive proposal procurement method (2 CFR § 200.320(d)), Sponsor has requested or will request FAA approval prior to proceeding with a competitive proposal procurement by submitting to the FAA the following:
- a. Written justification that supports use of competitive proposal method in lieu of the preferred sealed bid procurement method;
 - b. Plan for publicizing and soliciting an adequate number of qualified sources; and
 - c. Listing of evaluation factors along with relative importance of the factors.
- Yes No N/A
7. For construction and equipment installation projects, the bid solicitation includes or will include the current federal wage rate schedule(s) for the appropriate type of work classifications (2 CFR Part 200, Appendix II).
 Yes No N/A

8. Concurrence was or will be obtained from the Federal Aviation Administration (FAA) prior to contract award under any of the following circumstances (Order 5100.38D):
- a. Only one qualified person/firm submits a responsive bid;
 - b. Award is to be made to other than the lowest responsible bidder; and
 - c. Life cycle costing is a factor in selecting the lowest responsive bidder.
- Yes No N/A
9. All construction and equipment installation contracts contain or will contain provisions for:
- a. Access to Records (§ 200.336)
 - b. Buy American Preferences (Title 49 U.S.C. § 50101)
 - c. Civil Rights - General Provisions and Title VI Assurances (41 CFR part 60)
 - d. Federal Fair Labor Standards (29 U.S.C. § 201, et seq)
 - e. Occupational Safety and Health Act requirements (20 CFR part 1920)
 - f. Seismic Safety – building construction (49 CFR part 41)
 - g. State Energy Conservation Requirements - as applicable (2 CFR part 200, Appendix II)
 - h. U.S. Trade Restriction (49 CFR part 30)
 - i. Veterans Preference (49 USC § 47112(c))
- Yes No N/A
10. All construction and equipment installation contracts exceeding \$2,000 contain or will contain the provisions established by:
- a. Davis-Bacon and Related Acts (29 CFR part 5)
 - b. Copeland "Anti-Kickback" Act (29 CFR parts 3 and 5)
- Yes No N/A
11. All construction and equipment installation contracts exceeding \$3,000 contain or will contain a contract provision that discourages distracted driving (E.O. 13513).
- Yes No N/A
12. All contracts exceeding \$10,000 contain or will contain the following provisions as applicable:
- a. Construction and equipment installation projects - Applicable clauses from 41 CFR Part 60 for compliance with Executive Orders 11246 and 11375 on Equal Employment Opportunity;
 - b. Construction and equipment installation - Contract Clause prohibiting segregated facilities in accordance with 41 CFR part 60-1.8;
 - c. Requirement to maximize use of products containing recovered materials in accordance with 2 CFR § 200.322 and 40 CFR part 247; and
 - d. Provisions that address termination for cause and termination for convenience (2 CFR Part 200, Appendix II).
- Yes No N/A

13. All contracts and subcontracts exceeding \$25,000: Measures are in place or will be in place (e.g. checking the System for Award Management) that ensure contracts and subcontracts are not awarded to individuals or firms suspended, debarred, or excluded from participating in federally assisted projects (2 CFR parts 180 and 1200).

Yes No N/A

14. Contracts exceeding the simplified acquisition threshold (currently \$150,000) include or will include provisions, as applicable, that address the following:

- a. Construction and equipment installation contracts - a bid guarantee of 5%, a performance bond of 100%, and a payment bond of 100% (2 CFR § 200.325);
- b. Construction and equipment installation contracts - requirements of the Contract Work Hours and Safety Standards Act (40 USC 3701-3708, Sections 103 and 107);
- c. Restrictions on Lobbying and Influencing (2 CFR part 200, Appendix II);
- d. Conditions specifying administrative, contractual and legal remedies for instances where contractor of vendor violate or breach the terms and conditions of the contract (2 CFR §200, Appendix II); and
- e. All Contracts - Applicable standards and requirements issued under Section 306 of the Clean Air Act (42 USC 7401-7671q), Section 508 of the Clean Water Act (33 USC 1251-1387, and Executive Order 11738.

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

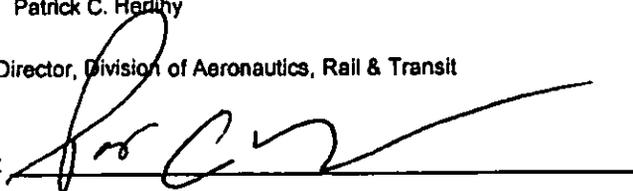
Executed on this 6 day of August, 2020

Name of Sponsor: New Hampshire Department of Transportation

Name of Sponsor's Authorized Official: Patrick C. Herlihy

Title of Sponsor's Authorized Official: Director, Division of Aeronautics, Rail & Transit

Signature of Sponsor's Authorized Official:



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Construction Project Final Acceptance Airport Improvement Program Sponsor Certification

Sponsor: New Hampshire Department of Transportation

Airport: Dillant-Hopkins Airport

Project Number: AIP #3-33-SBGP-xxx-2020

Description of Work: New Hampshire Airport Block Grant Program FY 2020 Supplemental
Appropriations for Dillant-Hopkins Airport's Taxiway Rehabilitation Project

Application

49 USC § 47105(d), authorizes the Secretary to require me certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program. General standards for final acceptance and close out of federally funded construction projects are in 2 CFR § 200.343 – Closeout and supplemented by FAA Order 5100.38. The sponsor must determine that project costs are accurate and proper in accordance with specific requirements of the grant agreement and contract documents.

Certification Statements

Except for certification statements below marked not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgment and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The personnel engaged in project administration, engineering supervision, project inspection, and acceptance testing were or will be determined to be qualified and competent to perform the work (Grant Assurance).
 Yes No N/A
2. Construction records, including daily logs, were or will be kept by the resident engineer/construction inspector that fully document contractor's performance in complying with:
 - a. Technical standards (Advisory Circular (AC) 150/5370-12);
 - b. Contract requirements (2 CFR part 200 and FAA Order 5100.38); and
 - c. Construction safety and phasing plan measures (AC 150/5370-2). Yes No N/A
3. All acceptance tests specified in the project specifications were or will be performed and documented. (AC 150/5370-12).
 Yes No N/A

4. Sponsor has taken or will take appropriate corrective action for any test result outside of allowable tolerances (AC 150/5370-12).
- Yes No N/A
5. Pay reduction factors required by the specifications were applied or will be applied in computing final payments with a summary made available to the FAA (AC 150/5370-10).
- Yes No N/A
6. Sponsor has notified, or will promptly notify the Federal Aviation Administration (FAA) of the following occurrences:
- a. Violations of any federal requirements set forth or included by reference in the contract documents (2 CFR part 200);
- b. Disputes or complaints concerning federal labor standards (29 CFR part 5); and
- c. Violations of or complaints addressing conformance with Equal Employment Opportunity or Disadvantaged Business Enterprise requirements (41 CFR Chapter 60 and 49 CFR part 26).
- Yes No N/A
7. Weekly payroll records and statements of compliance were or will be submitted by the prime contractor and reviewed by the sponsor for conformance with federal labor and civil rights requirements as required by FAA and U.S. Department of Labor (29 CFR Part 5).
- Yes No N/A
8. Payments to the contractor were or will be made in conformance with federal requirements and contract provisions using sponsor internal controls that include:
- a. Retaining source documentation of payments and verifying contractor billing statements against actual performance (2 CFR § 200.302 and FAA Order 5100.38);
- b. Prompt payment of subcontractors for satisfactory performance of work (49 CFR § 26.29);
- c. Release of applicable retainage upon satisfactory performance of work (49 CFR § 26.29); and
- d. Verification that payments to DBEs represent work the DBE performed by carrying out a commercially useful function (49 CFR §26.55).
- Yes No N/A
9. A final project inspection was or will be conducted with representatives of the sponsor and the contractor present that ensure:
- a. Physical completion of project work in conformance with approved plans and specifications (Order 5100.38);
- b. Necessary actions to correct punch list items identified during final inspection are complete (Order 5100.38); and
- c. Preparation of a record of final inspection and distribution to parties to the contract (Order 5100.38);
- Yes No N/A
10. The project was or will be accomplished without material deviations, changes, or modifications from approved plans and specifications, except as approved by the FAA (Order 5100.38).
- Yes No N/A

11. The construction of all buildings have complied or will comply with the seismic construction requirements of 49 CFR § 41.120.

Yes No N/A

12. For development projects, sponsor has taken or will take the following close-out actions:

- a. Submit to the FAA a final test and quality assurance report summarizing acceptance test results, as applicable (Grant Condition);
- b. Complete all environmental requirements as established within the project environmental determination (Order 5100.38); and
- c. Prepare and retain as-built plans (Order 5100.38).

Yes No N/A

13. Sponsor has revised or will revise their airport layout plan (ALP) that reflects improvements made and has submitted or will submit an updated ALP to the FAA no later than 90 days from the period of performance end date. (49 USC § 47107 and Order 5100.38).

Yes No N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

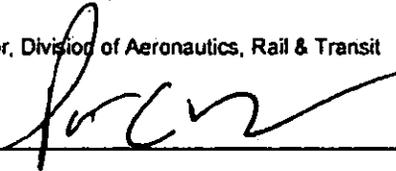
Executed on this 28 day of July, 2020

Name of Sponsor: New Hampshire Department of Transportation

Name of Sponsor's Authorized Official: Patrick C. Herlihy

Title of Sponsor's Authorized Official: Director, Division of Aeronautics, Rail & Transit

Signature of Sponsor's Authorized Official: _____



I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.



FAA
Airports

Current FAA Advisory Circulars Required for Use in AIP Funded and PFC Approved Projects

Updated: 2/28/2020

View the most current versions of these ACs and any associated changes at:

http://www.faa.gov/airports/resources/advisory_circulars and

http://www.faa.gov/regulations_policies/advisory_circulars/

NUMBER	TITLE
70/7460-1L Changes 1 - 2	Obstruction Marking and Lighting
150/5000-9A	Announcement of Availability Report No. DOT/FAA/PP/92-5, Guidelines for the Sound Insulation of Residences Exposed to Aircraft Operations
150/5000-17	Critical Aircraft and Regular Use Determination
150/5020-1	Noise Control and Compatibility Planning for Airports
150/5070-6B Changes 1 - 2	Airport Master Plans
150/5070-7 Change 1	The Airport System Planning Process
150/5100-13C	Development of State Aviation Standards for Airport Pavement Construction
150/5200-28F	Notices to Airmen (NOTAMs) for Airport Operators
150/5200-30D Change 1	Airport Field Condition Assessments and Winter Operations Safety
150/5200-31C Changes 1 - 2	Airport Emergency Plan
150/5210-5D	Painting, Marking, and Lighting of Vehicles Used on an Airport
150/5210-7D	Aircraft Rescue and Fire Fighting Communications
150/5210-13C	Airport Water Rescue Plans and Equipment

NUMBER	TITLE
150/5210-14B	Aircraft Rescue Fire Fighting Equipment, Tools and Clothing
150/5210-15A	Aircraft Rescue and Firefighting Station Building Design
150/5210-18A	Systems for Interactive Training of Airport Personnel
150/5210-19A	Driver's Enhanced Vision System (DEVs)
150/5220-10E	Guide Specification for Aircraft Rescue and Fire Fighting (ARFF) Vehicles
150/5220-16E, Change 1	Automated Weather Observing Systems (AWOS) for Non-Federal Applications
150/5220-17B	Aircraft Rescue and Fire Fighting (ARFF) Training Facilities
150/5220-18A	Buildings for Storage and Maintenance of Airport Snow and Ice Control Equipment and Materials
150/5220-20A	Airport Snow and Ice Control Equipment
150/5220-21C	Aircraft Boarding Equipment
150/5220-22B	Engineered Materials Arresting Systems (EMAS) for Aircraft Overruns
150/5220-23	Frangible Connections
150/5220-24	Foreign Object Debris Detection Equipment
150/5220-25	Airport Avian Radar Systems
150/5220-26, Changes 1 - 2	Airport Ground Vehicle Automatic Dependent Surveillance - Broadcast (ADS-B) Out Squitter Equipment
150/5300-13A, Change 1	Airport Design
150/5300-14C	Design of Aircraft Deicing Facilities
150/5300-16B	General Guidance and Specifications for Aeronautical Surveys: Establishment of Geodetic Control and Submission to the National Geodetic Survey
150/5300-17C Change 1	Standards for Using Remote Sensing Technologies in Airport Surveys
150/5300-18B Change 1	General Guidance and Specifications for Submission of Aeronautical Surveys to NGS: Field Data Collection and Geographic Information System (GIS) Standards
150/5320-5D	Airport Drainage Design

NUMBER	TITLE
150/5320-6F	Airport Pavement Design and Evaluation
150/5320-12C, Changes 1 - 8	Measurement, Construction, and Maintenance of Skid Resistant Airport Pavement Surfaces
150/5320-15A	Management of Airport Industrial Waste
150/5325-4B	Runway Length Requirements for Airport Design
150/5335-5C	Standardized Method of Reporting Airport Pavement Strength - PCN
150/5340-1M	Standards for Airport Markings
150/5340-5D	Segmented Circle Airport Marker System
150/5340-18G	Standards for Airport Sign Systems
150/5340-26C	Maintenance of Airport Visual Aid Facilities
150/5340-30J	Design and Installation Details for Airport Visual Aids
150/5345-3G	Specification for L-821, Panels for the Control of Airport Lighting
150/5345-5B	Circuit Selector Switch
150/5345-7F	Specification for L-824 Underground Electrical Cable for Airport Lighting Circuits
150/5345-10H	Specification for Constant Current Regulators and Regulator Monitors
150/5345-12F	Specification for Airport and Heliport Beacons
150/5345-13B	Specification for L-841 Auxiliary Relay Cabinet Assembly for Pilot Control of Airport Lighting Circuits
150/5345-26D	FAA Specification For L-823 Plug and Receptacle, Cable Connectors
150/5345-27E	Specification for Wind Cone Assemblies
150/5345-28H	Precision Approach Path Indicator (PAPI) Systems
150/5345-39D	Specification for L-853, Runway and Taxiway Retroreflective Markers
150/5345-42J	Specification for Airport Light Bases, Transformer Housings, Junction Boxes, and Accessories
150/5345-43J	Specification for Obstruction Lighting Equipment

NUMBER	TITLE
150/5345-44K	Specification for Runway and Taxiway Signs
150/5345-45C	Low-Impact Resistant (LIR) Structures
150/5345-46E	Specification for Runway and Taxiway Light Fixtures
150/5345-47C	Specification for Series to Series Isolation Transformers for Airport Lighting Systems
150/5345-49D	Specification L-854, Radio Control Equipment
150/5345-50B	Specification for Portable Runway and Taxiway Lights
150/5345-51B	Specification for Discharge-Type Flashing Light Equipment
150/5345-52A	Generic Visual Glideslope Indicators (GVGI)
150/5345-53D	Airport Lighting Equipment Certification Program
150/5345-54B	Specification for L-884, Power and Control Unit for Land and Hold Short Lighting Systems
150/5345-55A	Specification for L-893, Lighted Visual Aid to Indicate Temporary Runway Closure
150/5345-56B	Specification for L-890 Airport Lighting Control and Monitoring System (ALCMS)
150/5360-12F	Airport Signing and Graphics
150/5360-13A	Airport Terminal Planning
150/5360-14A	Access to Airports By Individuals With Disabilities
150/5370-2G	Operational Safety on Airports During Construction
150/5370-10H	Standard Specifications for Construction of Airports
150/5370-11B	Use of Nondestructive Testing in the Evaluation of Airport Pavements
150/5370-13A	Off-Peak Construction of Airport Pavements Using Hot-Mix Asphalt
150/5370-15B	Airside Applications for Artificial Turf
150/5370-16	Rapid Construction of Rigid (Portland Cement Concrete) Airfield Pavements
150/5370-17	Airside Use of Heated Pavement Systems
150/5390-2C	Heliport Design
150/5395-1B	Seaplane Bases

THE FOLLOWING ADDITIONAL APPLY TO AIP PROJECTS ONLY

Updated: 3/22/2019

NUMBER	TITLE
150/5100-14E, Change 1	Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects
150/5100-17, Changes 1 - 7	Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects
150/5300-15A	Use of Value Engineering for Engineering and Design of Airport Grant Projects
150/5320-17A	Airfield Pavement Surface Evaluation and Rating Manuals
150/5370-12B	Quality Management for Federally Funded Airport Construction Projects
150/5380-6C	Guidelines and Procedures for Maintenance of Airport Pavements
150/5380-7B	Airport Pavement Management Program
150/5380-9	Guidelines and Procedures for Measuring Airfield Pavement Roughness