

288 *scm*

Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Assistant Commissioner

August 2, 2019
Bureau of Aeronautics

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

REQUESTED ACTION

Authorize the Department of Transportation to amend a grant to the City of Concord, NH (Vendor Code 177376) for SBG-04-13-2018, to change the project grant description to include "Aircraft Parking Apron Improvements" at the Concord Municipal Airport. The original grant was approved by Governor and Council on November 14, 2018, Item #31 (see attached). This request is to amend the description of the project to include the additional work only and does not increase the funding or time to complete the project.

EXPLANATION

The management of the airport observed areas of the existing apron, not affected by the project, that require repair. These areas, if not repaired, could cause a safety issue for aircraft taxiing and parking on the apron. This work will be accomplished using the originally approved funds issued in the grant for SBG-04-13-2018. No additional funds or extension of time is required to complete this work. Work that was bid in the original scope of work had cost underruns, which will allow this new described work to be completed under the original grant.

The additional work for the "Aircraft Parking Apron Improvements" is as follows:

Repair an area of approximately 165' x 17' (4 tie-down spaces) in front of Hangar 1. The parking of aircraft in these spots has created rutting in the pavement that could cause a propeller to strike the pavement. A propeller strike on pavement is significant damage that could make the aircraft non-airworthy. In addition to the possibilities of a propeller strike, the pilot must also add excessive power while exiting the parking spot, which increase the possibility of losing control of the aircraft.

The second area of apron work will address the poor drainage near Hangar 3. Currently this area ponds and freezes in the winter, creating a safety hazard to pedestrians, cars, snow plows operations and parked aircraft. A new drain will be installed and the area (approximately 45' x 20') will be regraded to the new drainage system.

The original work to be completed under grant SBG-04-13-2018 is described below:

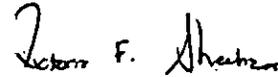
The existing Taxiway A pavement is over 40 years old and is beyond its useful life. The pavement has significantly deteriorated and has numerous transverse cracks estimated to be 2 to 3 inches wide.

Taxiway A is critical infrastructure as it provides access to the main runway at the Concord Municipal Airport. Taxiway A currently does not have lighting for night operations. New taxiway lighting will provide an increased level of safety at the airport at night. The installation of the aircraft holding apron at the approach end of Runway 35 (the main runway) will provide a safe location for pilots to conduct pre-flight checks and engine run-ups without causing a bottleneck at the entrance of the runway.

The Contract has been approved by the Attorney General as to form and execution, and the Department has verified that the necessary funds are available. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

In the event that the Federal Funds become no longer available, General Funds will not be requested to support this program.

Sincerely,



Victoria F. Sheehan
Commissioner

VFS/tls
Attachment:



New Hampshire Department
of Transportation
Bureau of Aeronautics

SBG 04-13-2018
SBG Grant Number 07-397-6680
DUNS Number Concord Municipal Airport
Airport/Planning Area Concord, New Hampshire
Location July 31, 2019
Date Amendment is Offered

AMENDMENT NO. 1 TO GRANT AGREEMENT PROJECT NO. SBG 04-13-2018 City of Concord, New Hampshire

WHEREAS, the State of New Hampshire acting through the New Hampshire Department of Transportation (hereinafter referred to as the "State") has determined it to be in the interests of the United States and the State that the Grant Agreement between the State, acting for and on behalf of the Federal Aviation Administration (hereinafter referred to as the "FAA"), the United States, the State of New Hampshire, and the City of Concord, New Hampshire (hereinafter referred to as the "Sponsor"), accepted by said Sponsor and approved by New Hampshire's Governor and Council on November-14, 2018, be amended in conformance with the Sponsor's letter dated July 17, 2019 and as hereinafter provided.

NOW THEREFORE, WITNESSETH:

That in consideration of the benefits to accrue to the parties hereto, the State on behalf of the FAA, United States, and State of New Hampshire on the one part, and the Sponsor, on the other part, do hereby mutually agree that the said Grant Agreement be and hereby is amended as follows:

The project deliverables described in the project title to be amended to include "Aircraft Parking Apron Improvements."

All other terms and conditions of the Grant Agreement remain in full force and effect.



New Hampshire Department
of Transportation
Bureau of Aeronautics

Page 1 of 3 Pages

SBG 04-13-2018
SBG Grant Number
07-397-6680
DUNS Number
Concord Municipal Airport
Airport/Planning Area
Concord, New Hampshire
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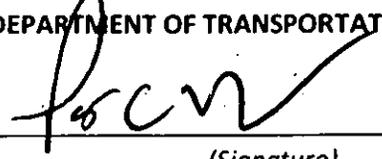
The project deliverables described in the project title to be amended to include "Aircraft Parking Apron Improvements."

All other terms and conditions of the Grant Agreement remain in full force and effect.

SBG 04-13-2018
SBG Grant Number 07-397-6680
DUNS Number Concord Municipal Airport
Airport/Planning Area Concord, New Hampshire
Location July 31, 2019
Date Amendment is Offered

IN WITNESS WHEREOF, the parties hereto have caused this amendment to said Grant Agreement to be duly executed as of the 6 day of August, 2019. Such Grant Amendment shall become effective upon the Sponsor's and the New Hampshire Governor and Council's acceptance of this Grant Amendment.

STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



(Signature)

Patrick C. Herlihy

(Typed Name)

Director, Division of Aeronautics, Rail & Transit

(Title)

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: 8/6/19

By: Allen B. Greenstein
Assistant Attorney General

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

Dated: _____

By: _____

Secretary of State

Attest: _____

(Title)



CERTIFICATE OF VOTE

I, Janice Bonenfant, do hereby certify that I am the City Clerk of the City of Concord, a municipality in the State of New Hampshire, County of Merrimack, in the United States of America.

I do further certify that Thomas J. Aspell, Jr. is the 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 on behalf of the municipality any contracts with the State of New Hampshire for the purpose of constructing Phase II of the rehabilitation to Taxiway A. This authority was given during an official meeting of the Concord City Council on September 10, 2018.

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 Concord on this 31st day of July 2019.

Janice Bonenfant
Signature

SEAL

City Clerk

State of New Hampshire, County of Merrimack

Dated this 31st day of July 2019 personally appeared Janice Bonenfant, City Clerk for the City of Concord, who subscribed and sworn to the above statement.

Attest: Suzanne M. Stevens
Notary Public

SUZANNE M. STEVENS, Notary Public
My Commission Expires February 15, 2022



CITY OF CONCORD

New Hampshire's Main Street™
City Manager's Office

Thomas J. Aspell, Jr.
City Manager

DATE: July 18, 2019
TO: Janice Bonenfant, City Clerk
FROM: Thomas J. Aspell, Jr., City Manager
SUBJ: **Temporary Appointment – Acting City Manager**

Please be advised that I will be out of the office and unavailable beginning on Friday, July 19, 2019, through Sunday, August 4, 2019.

Deputy City Manager Carlos Baia will be Acting City Manager during my absence.

/ss

cc: City Council
Carlos Baia

CITY OF CONCORD



In the year of our Lord one thousand nine hundred and seventy nine

RESOLUTION Authorizing the City Manager to designate a temporary replacement

The City of Concord resolves as follows:

Whereas it is required to provide for the continuous administration of
City affairs, and

Whereas the City Manager may be temporarily absent or disabled from
performing his duties from time to time,

Now Therefore Be It Resolved that the City Manager may designate by letter
filed with the City Clerk a qualified administrative officer of the City
to perform the City Manager's duties during his temporary absence or
disability, and that a copy of said letter be supplied each member of the Council and

Further Be It Resolved that the Council may revoke such designation at any
time and appoint another officer of the City to serve until the City
Manager shall return or his disability shall cease, and

Further Be It Resolved that this resolution shall take effect upon its
passage.

In City Council
Oct. 9, 1979
Passed.

Attest: *Marye B. Foster*
City Clerk

:: Solicitor



CERTIFICATE OF INSURANCE

This is to certify to
(Certificate Holder):

State of New Hampshire – Department of Transportation
John O. Morton Building
7 Hazen Drive / Post Office Box 483
Concord, NH 03302-0483

The following policy(ies)
Have been issued to:

City of Concord
41 Green Street
Concord, NH 03301

AIRPORT OWNERS AND OPERATORS POLICY INFORMATION:
 AIRPORT POLICY NO: PR 00165922 POLICY PERIOD: FROM: July 1, 2019 TO: July 1, 2020
 THIS COVERAGE IS EFFECTIVE 12:01 A.M. July 1, 2019
 INSURANCE COMPANY: OLD REPUBLIC INSURANCE COMPANY

LIABILITY COVERAGES:	LIMITS OF LIABILITY			
<input checked="" type="checkbox"/> Comprehensive General Liability	\$ XXXX	Each Person	\$ 5,000,000	Each Occurrence*
<input checked="" type="checkbox"/> Completed Operations / Products Liability	\$ XXXX	Each Person	\$ 5,000,000	Each Occurrence*
<input type="checkbox"/> Hangarkeepers Liability	\$	Each Person	\$	Each Loss*
<input type="checkbox"/> Premises Medical Payments	\$	Each Person	\$	Each Accident*
<input type="checkbox"/>	\$	Each Person	\$	Each Loss*

THIS CERTIFICATE HOLDER IS:

Included as a Loss Payee for Aircraft Physical Damage Coverage.
 Breach of Warranty Coverage on Aircraft Physical Damage as their interest may appear not to exceed 90% of the Insured Value.
 Included as an Additional Insured, but only with respect to liability arising out of your "Airport Operations".
 Provided a Waiver of Subrogation on Aircraft Physical Damage Coverage, but only

OTHER COVERAGES / CONDITIONS / REMARKS:

Provision has been made to give the Certificate Holder sixty (60) days notice of cancellation - ten (10) days for nonpayment of premium of any policy above; however, the Company assumes no responsibility for the failure to provide such notice. This Certificate does not change in any way the actual coverages provided by the policy(ies) specified above.

Old Republic Aerospace, Inc. Representative:

Agency Name: Gallagher Aviation
 Agency Phone: 800-356-7075

B. Church

Date: July 8, 2019





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/31/2019

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).

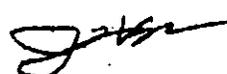
PRODUCER LIC #0437153 Marsh Risk & Insurance Services CIRTS_Support@jacobs.com 633 W. Fifth Street Los Angeles, CA 90071	1-212-948-1306 CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS: FAX (A/C, No): 1-212-948-1306														
INSURED Jacobs Engineering Group Inc. C/O Global Risk Management 1000 Wilshire Blvd., Suite 2100 Los Angeles, CA 90017	<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A: ACE AMER INS CO</td> <td>22667</td> </tr> <tr> <td>INSURER B:</td> <td></td> </tr> <tr> <td>INSURER C:</td> <td></td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </tbody> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: ACE AMER INS CO	22667	INSURER B:		INSURER C:		INSURER D:		INSURER E:		INSURER F:	
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INSURER E:															
INSURER F:															

COVERAGES **CERTIFICATE NUMBER: 56856245** **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"/> CONTRACTUAL LIABILITY GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			HDO G71565129	07/01/19	07/01/20	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 \$
	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input type="checkbox"/> AUTOS ONLY			ISA H25295511	07/01/19	07/01/20	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			SCP C65892327 (WI)	07/01/19	07/01/20	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER
A	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	N/A	WCUC65892285 (AK, LA, OH, TX)	07/01/19	07/01/20	E.L. EACH ACCIDENT \$ 100,000
A	If yes, describe under DESCRIPTION OF OPERATIONS below			WLR C65892248 (AOS)	07/01/19	07/01/20	E.L. DISEASE - EA EMPLOYEE \$ 100,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
A	PROFESSIONAL LIABILITY "CLAIMS MADE"			EON G21655065 010	07/01/19	07/01/20	PER CLAIM/PER AGG 1,000,000 AGGREGATE DEFENSE INCLUDED

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
OFFICE LOCATION: Boston, MA. PROJECT MGR: John Gorham. CONTRACT MGR: Ken Shackleton. RE: RPP-48-09. CONTRACT NUMBER RPP-48-09. SECTOR: Public. *\$2,250,000 SIR FOR STATES OF: AK, LA, OH, TX.. The City of Concord and the State of New Hampshire Department of Transportation are added as an additional insured for general liability & auto liability as respects the negligence of the insured in the performance of insured's services to cert holder under contract for captioned work. *THE TERMS, CONDITIONS, AND LIMITS PROVIDED UNDER THIS CERTIFICATE OF INSURANCE WILL NOT EXCEED OR BROADEN IN ANY WAY THE TERMS, CONDITIONS, AND LIMITS AGREED TO UNDER THE APPLICABLE CONTRACT.*

CERTIFICATE HOLDER City of Concord, NH City Hall 41 Green Street Concord, NH 03301 USA	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 
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CITY OF CONCORD

New Hampshire's Main Street™
City Manager's Office

RECEIVED

JUL 19 2019

NH AERONAUTICS

Thomas J. Aspell, Jr.
City Manager

July 17, 2019

Ms. Carol L. Niewola
John O. Morton Building
7 Hazen Drive
P.O. Box 483
Concord, NH 03302-0483

RE: Concord Municipal Airport - Reconstruct, Light & Mark Taxiway A (4,850' ± X 50' wide); Construct New Runway 35 Hold Apron; Mark and Crack Maintenance on Runway 12-30 and R/W 17-35 (SBG 04-13-2018)

Subject: Request to Amend Project Title

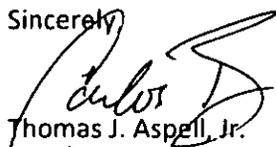
Dear Ms. Niewola:

As construction of the above referenced project has proceeded, areas of the existing apron, not affected by the project, have been observed that require repair to fix a developing safety problem and prevent future damage to aircraft using this apron. We are therefore requesting that the title of the project grant be amended to include "Apron Improvements" so that these repairs can be made under this project.

The additional limited work to repair the apron can be performed within the original grant amount and with no change to the project schedule.

Thank you for your attention to this matter.

Sincerely,


Thomas J. Aspell, Jr.
City Manager
City of Concord

FOR TDA ASPELL

cc: Martha Drukker, Associate Engineer, City of Concord
Enclosures: Justification and Scope, Engineer's Cost Estimate, Contractor's Proposal, Sketch

Justifications for additional work

Addition work Item 1: Repair pavement in an area 165 feet by 17 feet (4 tiedowns) in front of hanger 1 as shown on the attached sketch. The parking of aircraft in the first 4 tiedown areas has caused ruts in the pavement. When aircraft park in these locations there is the potential for a propeller strike as they drop into the ruts and they must apply more force to exit the ruts which can lead to the pilot temporarily losing control of the aircraft.

Addition work Item 2. Correct drainage at the northern corner of hanger 3. Currently there is a pond that forms near the corner of the hanger. This pond is in the pathway for the pedestrian gate and in the winter ice forms in this area. The ice is a safety hazard to pedestrians as well as the plows which could slide into the building corner.

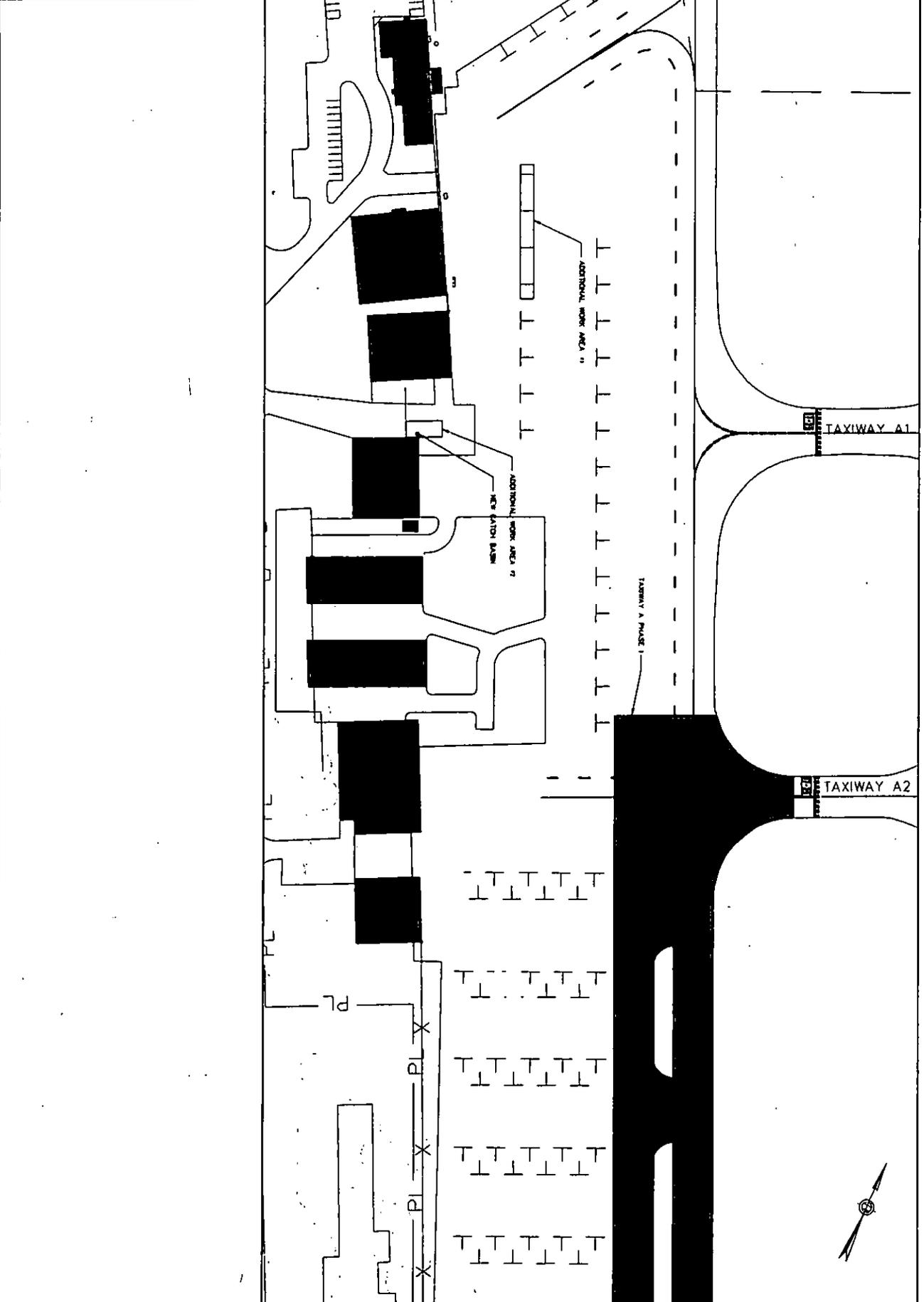
Scope of additional work

Addition work Item 1: Cold Plane 2" of asphalt pavement in an area 165 feet by 17 feet (4 tiedowns) and remove concrete around tiedowns. Place 2 inches of P-401 and block out tiedowns. Remark 4 tiedown locations

Addition work Item 2. Install a catch basin on an existing drain line at the northern corner of hanger 3. The drainage structure is to be placed over existing RCP, a concrete bottom will be poured in the structure and the pipe will be removed inside structure. An area 45 feet by 20 feet will be regraded to slope to the new drain and the area will be paved.

Engineers Cost Review

Based on Jacobs review of the work as outlined above, and our attached engineers estimate we find the proposed cost fair and reasonable.



SK1 19-07-13	REVISIONS Description By Date	CONCORD MUNICIPAL AIRPORT CONCORD, NH REDUNDANT LIGHT AND MARK TAXIWAY "A" CONDUCT NEW PAVEMENT ON HELIPAD AREA WORK AND CROSS MARKINGS ON RUNWAYS 12-36 AND 17-36	SCALE: N.T.S. DATE: FEBRUARY 2019 DRAWN BY: TMB CHECKED BY: JTB APPROVED BY:	PROJECT NUMBER JACOBS 1000 1000 1000
	ADDITIONAL WORK PLAN	APPROVED BY:	APPROVED BY:	APPROVED BY:



PIKE INDUSTRIES, INC.

3 Eastgate Park Road, Belmont, NH 03220
Phone: 603/527-5100 FAX: 603/527-5101

AN EQUAL OPPORTUNITY EMPLOYER

ESTABLISHED 1872



CONCORD AIRPORT - TAXIWAY A - ADDITIONAL WORK 2019

Date: 7/16/2019

Item #	Description	Bid Qty.	UM	Unit Bid Price	Total Bid Price
1	Hanger #1 Surface And Tie-down Repairs (165' X 17')		UNIT		
	Cold Planing	320	SY	\$9.00	\$2,880.00
	P-401	40	TON	\$125.00	\$5,000.00
	P-620-1	816	SF	\$2.50	\$2,040.00
	Sawcutting HMA	60	LF	\$2.00	\$120.00
	Saw & Seal	365	LF	\$18.50	\$6,752.50
	Tie-Down Mod's	12	UNIT	\$125.00	\$1,500.00
					\$18,292.50
2	Hanger #3 Drainage Improvements (45' X 20')		UNIT		
	Excavation	35	CY	\$26.50	\$927.50
	P-401	30	TON	\$125.00	\$3,750.00
	P-209	46	TON	\$51.85	\$2,385.10
	Fine Grade	100	SY	\$18.25	\$1,825.00
	Sawcutting HMA	300	LF	\$2.00	\$600.00
	Drainage Improvements	1	UNIT	\$4,416.00	\$4,416.00
					\$13,903.60
3	RE-MOBILIZATION	1	LS	\$7,500.00	\$7,500.00
				TOTAL:	\$39,696.10

JACOBS

Jacobs No: E2X49011
 SBG No.: SBG-04-13-2018 - Taxiway A
 Subject: Additional Apron Work
 Date/Time: July 1, 2019
 Airport: Concord Municipal Airport
 Project: Taxiway A Reconstruction Project -Additional Apron Work

Base Bid	ITEM NO.	DESIGNATION	UNIT	ADDED QTY	DEDUCTED QTY	REV. QTY	Pike industries, Inc.	
							UNIT \$	TOTAL
	P-401-1	PLANT MIX BITUMINOUS PAVEMENT Phase 1	TON		1,467.49	-1,467	\$85.00	-\$124,736.65
	P-401-1	PLANT MIX BITUMINOUS PAVEMENT Phase 2	TON		110.90	-111	\$85.00	-\$9,426.50
								-\$134,163.15

ADDITIONAL WORK Item 1 (Tie Downs)

Additional work Item 1	ITEM NO.	DESIGNATION	UNIT	ADDED QTY	DEDUCTED QTY	REV. QTY	Engineers Estimate	
							UNIT \$	TOTAL
		Cold Planing	SY	320		320	\$12.00	\$3,840.00
	M-003-1	SAWED CONTROL JOINTS	LF	365		365	\$9.38	\$3,423.70
	P-401-1	PLANT MIX BITUMINOUS PAVEMENT	TON	40.00		40	\$123.00	\$4,920.00
	P-620-1	PERMANENT YELLOW OR WHITE PAINT MARKINGS	SF	816		816	\$2.50	\$2,040.00
								\$14,223.70

ADDITIONAL WORK Item 2 (Hanger 3 drainage)

Additional work Item 2	ITEM NO.	DESIGNATION	UNIT	ADDED QTY	DEDUCTED QTY	REV. QTY	Engineers Estimate	
							UNIT \$	TOTAL
	P-152-1	UNCLASSIFIED EXCAVATION	CY	35		35	\$24.75	\$866.25
	P-209-1	CRUSHED AGGREGATE BASE COURSE	CY	46		46	\$51.85	\$2,385.10
	P-401-1	PLANT MIX BITUMINOUS PAVEMENT	TON	30.00		30	\$123.00	\$3,690.00
	M-003-1	SAWED CONTROL JOINTS	LF	300		300	\$9.38	\$2,814.00
	D-751-1	CATCH BASIN	EA	1		1	\$4,725.00	\$4,725.00
								\$14,480.35

	M-001-1	MOBILIZATION	LS	1		1	\$8,770.00	\$8,770.00
								\$37,474.05

Sub Total Additional Work \$37,474.05

NET -\$96,689.10



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

G+C#31
Date 11-14-18



William Cass, P.E.
Assistant Commissioner

October 9, 2018
Bureau of Aeronautics

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

REQUESTED ACTION

Authorize the Department of Transportation to provide funding to the City of Concord, NH (Vendor Code 177376) for SBG-04-13-2018, to rehabilitate, mark, light and sign Taxiway A, associated stub taxiways and an aircraft holding apron at the Concord Municipal Airport. State, and Federal participation in the amount of \$2,707,500.00 is effective upon Governor and Council approval through August 5, 2022. 95% Federal Funds, 5% General Funds.

Funding is available as follows:

FY 2019

04-96-96-960030-7537

FAA Projects

034-500161 New Construction

\$2,707,500.00

EXPLANATION

The following FAA State Block Grant has been awarded to the State of New Hampshire:

<u>FAA Grant Number</u>	<u>FAA Grant Amount</u>
3-33-SBGP-20-2014	\$2,774,703.00
3-33-SBGP-22-2016	\$1,157,679.00
3-33-SBGP-23-2016	\$1,196,073.00
3-33-SBGP-25-2017	\$2,177,659.00
3-33-SBGP-27-2018	\$2,166,377.00
3-33-SBGP-28-2018	\$2,125,284.00

A total of \$2,565,000.00 (or 90% of the project cost) is proposed from the FAA grants listed above for this airport development project (SBG-04-13-2018, copy attached) to rehabilitate, mark, light and sign Taxiway A (approximately 4,850' x 50') and associated stub taxiways at the Concord Municipal Airport. This project also includes the construction of an aircraft holding apron and pavement maintenance on Runway 17-35 (Phase II). The contract for the design phase of this project was approved by Governor and Council on October 26, 2016, Item #42 (attached).

The existing taxiway pavement is over 40 years old and is beyond its useful life. The pavement has significantly deteriorated and has numerous transverse cracks estimated to be 2 to 3 inches wide. Taxiway A is critical infrastructure as it provides access to the main runway at the Concord Municipal Airport. Taxiway A currently does not have lighting for night operations. New taxiway lighting will provide an increased level of safety at the airport at night. The installation of the aircraft holding apron at the approach end of Runway 35 (the main runway) will provide a safe location for pilots to conduct pre-flight checks and engine run-ups without causing a bottleneck at the entrance of the runway. Pavement maintenance on Runway 17-35 is necessary to maintain a safe runway environment and to extend the life of the pavement.

The breakdown for this project is as follows:

Sponsor Administration	\$ 2,301.00
Engineering Fees (Jacobs Engineering)	\$ 66,000.00
Engineering Fees (Materials Testing and Env. Survey- S.W. Cole)	\$ 53,309.00
Resident Engineering (Jacobs Engineering)	\$ 95,167.00
Construction	\$ 2,598,298.00
Habitat Mitigation Fees paid to NH Fish and Game (Karner Blue Butterfly)	\$ 34,925.00
Total Project	\$ 2,850,000.00

The Department of Transportation proposes to accept the Federal Funds for this project as a pass through to the City of Concord in accordance with RSA 422:15. State participation in the amount of \$142,500.00 (5% of this project) is also requested. The City of Concord will participate in the amount of \$142,500.00 (5% of this project). The total cost for this project is \$2,850,000.00.

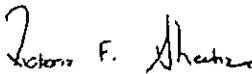
The Contract has been approved by the Attorney General as to form and execution, and the Department has verified that the necessary funds are available. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

In the event that the Federal Funds become no longer available, General Funds will not be requested to support this program.

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.

Please note that the State Funds are from the General Fund and have been previously approved in HB25, 2015, 220:1, XVI- A1.

Sincerely,


Victoria F. Sheehan
Commissioner

VFS/tls
Attachment: