

Victoria F. Sheehan Commissioner

# THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



William Cass, P.E. Assistant Commissioner

July 21, 2022 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 award a grant to the Pease Development Authority (PDA) (Vendor Code 156846), AIP-74, to acquire Snow Removal Equipment (SRE) for the Portsmouth International Airport at Pease, Portsmouth, NH. Federal and State participation in the amount of \$1,164,461.50 is effective upon Governor and Council approval through July 10, 2026. 95% Federal Funds, 5% State Funds.

Funding is available as follows: <u>FY 2023</u>

04-96-96-960030-7537 FAA Projects 034-500160 Equipment

\$ 1,164,461.50

# **EXPLANATION**

A Federal Aviation Administration (FAA) grant has been awarded for \$1,103,174.00 (copy attached), which represents 90% of the funding from the Federal AIP program. The funding for AIP-74 will purchase the following SRE for the Portsmouth International Airport at Pease, Portsmouth, NH:

1. One carrier vehicle with integrated high-speed rotary plow

2. One carrier vehicle with spreader and a plow

The acquisition of SRE will serve to maintain safe operations at the airport during winter weather events. The equipment will provide safe and reliable access for aircraft using the runways, taxiways and aircraft aprons during inclement winter weather at the airport.

The cost breakdown for this project is as follows:

Sponsor Administration	\$382.00
Engineering (Jacobs)	\$14,127.00
SRE (MB Companies)	\$1,211,240.00
Total Project	\$ 1,225,749.00

M-B Companies provided the low responsive and responsible bid for the equipment purchases. A bid tabulation is attached for reference.

The Department of Transportation accepts the Federal Funds for this project as a pass through to the Pease Development Authority in accordance with RSA 422:15. State participation in the amount of \$61,287.50 (5% of the FAA-eligible funding of this project) is also requested. The Pease Development Authority will participate in the amount of \$61,287.50 (5% of the FAA-eligible funding of this project). Total cost of the FAA-eligible project (including state and local matching shares) is \$1,225,749.00.

In the event that the Federal Funds are 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, 2019, 146:1, XVI- A Capital Budget.

Sincerely,

Victoria F. Sheehan Commissioner

VFS/tlsl Attachments:

# **BID TABULATION**

# Jacobs

Jacobs No:	E2X90504	Prepared by: J. Petletier
AIP No.:	3-33-0016-TBD-2022	Reviewed by:
Subject:	Tabutation of Bid Values	
Date/Time:	4/4/2022 @ 10:00 AM	
Airport:	Portsmouth International at Pease	
Project:	Purchase SRE Equipment - (1) Carrier Vel	nicle w/ Integrated High-Speed Rotary Plow & (1) Carrier Vehicle w/ Plow & Spreader

BASE BID			MB Companies		Wausau Equipment		Fortbrand		Oshkosh		
ITEM NO.	DESCRIPTION	BID QTY	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNITCOST	TOTAL	UNIT COST	TOTAL
			÷ -						•=,.		
1	Snow Removal Equipment (SRE) -Carrier Vehicle w/ Integrated High-Speed Rotary Plow	1	LS	\$685,250.00	\$ 685,250.00	\$765,209.00	\$ 765,209:00	. <b>\$8</b> 55,000,00	\$ 855,000.00	\$702,400.00	\$ 702,400.00
2	Snow Removal Equipment (SRE) - Carrier Vehicle w/ Plow & Spreader.	1	LS	\$525,990.00	\$ 525,990.00	\$392,260.00	\$ 392,260.00	No Bid	<b>s</b> -	Ño Bid	<b>s</b> -
				Total Bid	<b>\$</b> 1,211,240.00	Total Bid	\$ 1,157,459.00	Total Bid	\$ 855,000.00	Total Bid	\$ 702,400.00

# **BID SUMMARY**

# Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader Pease Development Authority Portsmouth International Airport 3-33-0016-TBD-2022

# **BID TABULATION**

# Jacobs

Jacobs No:	E2X90504	_		Prepared by:	J, Palatan	_					
AIP He.:	3-33-0016-1BD-2022	-		Revenued by,		_					
Bubject:	Tabulation of Bid Values	_									
Dele/Thee:	444/2022 @ 10:00 AM										
Airport:	Portsmouth International at Pease	-									
Project:	Purchase SRE Equipment - (1) Cerner Ve	inicie w Inleg	naled Hig	h-Speed Rola	ry Plow & (1) C	erner Vehicle	w Plow & Spr				
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	OSSCRIPTION	. <b>800 (TTY</b> )		UNIT COST	TOTAL	UNIT COST	TOTAL	UNET CONT	TOTAL	UNITCOST	TOTAL
	OBSCRIPTION										
	DESCRIPTION Snow Reserved Equipment (SE2) -Casim Velicity of Imagened Refs/Speed Retary New	<b>1</b>	LIST		TOTAL		TOTAL				TOTAL
ITTINI HO.	Surv Lenoval Equipment (322) -Casim	1 1		1996,230.00 5523,390.00	101AL 5 985,220.00	UNIT COST 5765,208 60 5382,288,69	TOTAL	LINE? CONT 5803,000 00 No Del	TOTAL	UNIT CONT \$702,408.08 He Bid	101AL \$ 702,400 00 \$ -

# APPARENT LOW BIDDER

The apparent low bidder for Item #1: Carrier Vehicle w/ Integrated High-Speed Rotary Plow is M-B Companies, Inc. Pease Development Authority intends to award Item #2 to the lowest bidder, M-B Companies, Inc.

The apparent low bidder for Item #2: Carrier Vehicle w/ Plow & Spreader is Wausau Equipment Company, Inc. However, this bidder has been deemed to be responsible, but not responsive due to material deviations per FAA AIP Handbook (Order 5100.38D Change 1) Table U-8 Paragraph 5.a.i. The Pease Development Authority therefore intends to award Item #2 to the next lowest bidder, M-B Companies, Inc.

M-B Companies' bid will expire on November 1, 2022.



U.S. Department of Transportation Federal Aviation Administration

Airports Division New England Region CT, ME, MA, NH, RI, & VT Airports Division (ANE-600) 1200 District Avenue Burlington, MA 01803

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July 8, 2022

Mr. Paul Brean Executive Director Pease Development Authority 55 International Drive Portsmouth, NH 03801

Dear Mr. Brean:

The Grant Offer for Airport Improvement Program (AIP) Project No. 3-33-0016-074-2022 at Portsmouth International at Pease Airport is attached for execution. This letter outlines the steps you must take to properly enter into this agreement and provides other useful information. Please read the conditions, special conditions, and assurances that comprise the grant offer carefully.

# You may not make any modification to the text, terms or conditions of the grant offer.

#### Steps You Must Take to Enter Into Agreement.

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

- The governing body must give authority to execute the grant to the individual(s) signing the grant, i.e., the person signing the document must be the sponsor's authorized representative(s) (hereinafter "authorized representative").
- 2. The authorized representative must execute the grant by adding their electronic signature to the appropriate certificate at the end of the agreement.
- 3. Once the authorized representative has electronically signed the grant, the sponsor's attorney(s) will automatically receive an email notification.
- 4. On the <u>same day or after</u> the authorized representative has signed the grant, the sponsor's attorney(s) will add their electronic signature to the appropriate certificate at the end of the agreement.
- 5. If there are co-sponsors, the authorized representative(s) and sponsor's attorney(s) must follow the above procedures to fully execute the grant and finalize the process. Signatures must be obtained and finalized no later than August 10, 2022.
- 6. The fully executed grant will then be automatically sent to all parties as an email attachment.

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

**Project Timing.** The terms and conditions of this agreement require you to complete the project without undue delay and no later than the Period of Performance end date (1,460 days from the grant execution

date). We will be monitoring your progress to ensure proper stewardship of these Federal funds. We <u>expect you to submit payment requests for reimbursement of allowable incurred project expenses</u> <u>consistent with project progress</u>. Your grant may be placed in "inactive" status if you do not make draws on a regular basis, which will affect your ability to receive future grant offers. Costs incurred after the Period of Performance ends are generally not allowable and will be rejected unless authorized by the FAA in advance.

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

- For all grants, you must submit by December 31st of each year this grant is open:
  - 1. A signed/dated SF-270 (Request for Advance or Reimbursement for non-construction projects) or SF-271 or equivalent (Outlay Report and Request for Reimbursement for Construction Programs), and
  - 2. An SF-425 (Federal Financial Report).
- For non-construction projects, you must submit <u>FAA Form 5100-140</u>, <u>Performance Report</u> within 30 days of the end of the Federal fiscal year.
- For construction projects, you must submit <u>FAA Form 5370-1, Construction Progress and</u> <u>Inspection Report</u>, within 30 days of the end of each Federal fiscal quarter.

Audit Requirements. 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 ensure your organization will comply with applicable audit requirements and standards.

*Closeout.* Once the project(s) is completed and all costs are determined, we ask that you work with your FAA contact indicated below to close the project without delay and submit the necessary final closeout documentation as required by your Region/Airports District Office.

**FAA Contact Information.** John Kirkendall, (781) 238-7629, john.m.kirkendall@faa.gov 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,

Luke A. Garrison (Jul 8, 28/2 10:37 EDT)

Luke A. Garrison

Manager, Safety and Standards Branch



U.S. Department of Transportation Federal Aviation Administration

# FAA Airport Improvement Program (AIP)

#### **GRANT AGREEMENT**

#### Part I - Offer

Federa	I Award Offer Date	July 8, 2022	
Airpor	t/Planning Area	Portsmouth International at Pease Airport	
FY202	2 AIP Grant Number	3-33-0016-074-2022	
Uniqu	e Entity Identifier	CU4KHENK4JP5	
TO:	Pease Development	Authority	
	(herein called the "Sponso	r")	
	Pease Development	Authority is in the State of New Hampshire and falls under New	

Pease Development Authority is in the State of New Hampshire and falls under Ne Hampshire Channeling Act

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

WHEREAS, the Sponsor has submitted to the FAA a Project Application dated April 11, 2022, for a grant of Federal funds for a project at or associated with the Portsmouth International at Pease Airport, which is included as part of this Grant Agreement; and

WHEREAS, the FAA has approved a project for the Portsmouth International at Pease Airport (herein called the "Project") consisting of the following:

Acquire Snow Removal Equipment - Carrier Vehicle with High-Speed Rotary Plow and Carrier Vehicle with Plow and Spreader,

which is more fully described in the Project Application.

**NOW THEREFORE**, Pursuant to and for the purpose of carrying out the Title 49, United States Code (U.S.C.), Chapters 471 and 475; 49 U.S.C. §§ 40101 et seq., and 48103; FAA Reauthorization Act of 2018 (Public Law Number 115-254); the Department of Transportation Appropriations Act, 2021 (Public Law 116-260, Division L); the Consolidated Appropriations Act, 2022 (Public Law 117-103); and the representations contained in the Project Application; and in consideration of: (a) the Sponsor's adoption and ratification of the Grant Assurances attached hereto; (b) the Sponsor's acceptance of this Offer; and

(c) the benefits to accrue to the United States and the public from the accomplishment of the Project and compliance with the Grant Assurance and conditions as herein provided;

THE FEDERAL AVIATION ADMINISTRATION, FOR AND ON BEHALF OF THE UNITED STATES, HEREBY OFFERS AND AGREES to pay ninety (90) 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

 <u>Maximum Obligation</u>. The maximum obligation of the United States payable under this Offer is \$1,103,174.

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;

\$ 1,103,174 airport development or noise program implementation; and, \$ 0 for land acquisition.

- 2. Grant Performance. This Grant Agreement is subject to the following Federal award requirements:
  - a. Period of Performance:
    - 1. Shall start on the date the Sponsor formally accepts this Agreement and is the date signed by the last Sponsor signatory to the Agreement. The end date of the Period of Performance is 4 years (1,460 calendar days) from the date of acceptance. The Period of Performance end date shall not affect, relieve, or reduce Sponsor obligations and assurances that extend beyond the closeout of this Grant Agreement.
    - Means the total estimated time interval between the start of an initial Federal award and the planned end date, which may include one or more funded portions or budget periods. (2 Code of Federal Regulations (CFR) § 200.1).
  - b. Budget Period:

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- For this Grant is 4 years (1,460 calendar days) and follows the same start and end date as the period of performance provided in paragraph (2)(a)(1). Pursuant to 2 CFR § 200.403(h), the Sponsor may charge to the Grant only allowable costs incurred during the Budget Period.
- Means the time interval from the start date of a funded portion of an award to the end date of that funded portion during which the Sponsor is authorized to expend the funds awarded, including any funds carried forward or other revisions pursuant to 2 CFR § 200.308.
- c. Close Out and Termination
  - Unless the FAA authorizes a written extension, the Sponsor must submit all Grant 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. If the Sponsor does not submit all required closeout documentation within this time period, the FAA will

proceed to close out the grant within one year of the period of performance end date with the information available at the end of 120 days. (2 CFR § 200.344).

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- The FAA may terminate this Grant, in whole or in part, in accordance with the conditions set forth in 2 CFR § 200.340, or other Federal regulatory or statutory authorities as applicable.
- 3. <u>Ineligible or Unallowable Costs</u>. The Sponsor must not include any costs in the project that the FAA has determined to be ineligible or unallowable.
- Indirect Costs Sponsor. The Sponsor may charge indirect costs under this award by applying the indirect cost rate identified in the project application as accepted by the FAA, to allowable costs for Sponsor direct salaries and wages.
- 5. Determining the Final Federal Share of Costs. The United States' share of allowable project costs will be made in accordance with 49 U.S.C. § 47109, the regulations, policies, and procedures of the Secretary of Transportation ("Secretary"), and any superseding legislation. 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.
- 6. <u>Completing the Project Without Delay and in Conformance with Requirements</u>. The Sponsor must carry out and complete the project without undue delays and in accordance with this Agreement, 49 U.S.C. Chapters 471 and 475, and the regulations, and the Secretary's policies and procedures. Per 2 CFR § 200.308, the Sponsor agrees to report and request prior FAA approval for any disengagement from performing the project that exceeds three months or a 25 percent reduction in time devoted to the project. The report must include a reason for the project stoppage. The Sponsor also agrees to comply with the grant assurances, which are part of this Agreement.
- 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 Sponsor.
- 8. <u>Offer Expiration Date</u>. This offer will expire and the United States will not be obligated to pay any part of the costs of the project unless this offer has been accepted by the Sponsor <u>on or before</u> <u>August 10, 2022</u>, or such subsequent date as may be prescribed in writing by the FAA.
- 9. Improper Use of Federal Funds. The Sponsor 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 for any project 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 Sponsor, that were originally paid pursuant to this or any other Federal grant agreement. The Sponsor must obtain the approval of the Secretary as to any determination of the amount of the Federal share of such funds. The Sponsor must return the recovered Federal share, including funds recovered by settlement, order, or judgment, to the Secretary. The Sponsor 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 Sponsor, in court or otherwise, involving the recovery of such Federal share require advance approval by the Secretary.
- 10. <u>United States Not Liable for Damage or Injury</u>. The United States is 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.

# 11. System for Award Management (SAM) Registration and Unique Entity Identifier (UEI).

- 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).
- 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/content/entity-registration.
- 12. <u>Electronic Grant Payment(s)</u>. Unless otherwise directed by the FAA, the Sponsor must make each payment request under this Agreement electronically via the Delphi elnvoicing System for Department of Transportation (DOT) Financial Assistance Awardees.
- 13. <u>Informal Letter Amendment of AIP Projects</u>. 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 Sponsor by \$25,000 or five percent (5%), whichever is greater, the FAA can issue a letter amendment to the Sponsor unilaterally reducing the maximum obligation.

The FAA 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 FAA's authority to increase the maximum obligation does not apply to the "planning" component of Condition No. 1, Maximum Obligation.

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.

- 14. <u>Air and Water Quality</u>. 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 FAA may suspend, cancel, or terminate this Grant Agreement.
- 15. <u>Financial Reporting and Payment Requirements</u>. The Sponsor will comply with all Federal financial reporting requirements and payment requirements, including submittal of timely and accurate reports.
- 16. <u>Buy American</u>. Unless otherwise approved in advance by the FAA, in accordance with 49 U.S.C. § 50101, 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 and subcontract awarded under this Grant.
- 17. <u>Build America, Buy America</u>. The sponsor must comply with the requirements under the Build America, Buy America Act (Public Law 117-58).

- Maximum Obligation Increase. In accordance with 49 U.S.C. § 47108(b)(3), as amended, the maximum obligation of the United States, as stated in Condition No. 1, Maximum Obligation, 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 the greater of the following for a land project, if funds are available:
    - 1. 15 percent; or
    - 2. 25 percent of the total increase in allowable project costs attributable to acquiring an interest in the land.

If the sponsor requests an increase, any eligible increase in 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 herein for any amount increased over the initial grant amount. The FAA may adjust the Federal share as applicable through an informal letter of amendment.

19. Audits for Sponsors.

PUBLIC SPONSORS. The Sponsor must provide for a Single Audit or program-specific audit in accordance with 2 CFR Part 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 <u>http://harvester.census.gov/facweb/</u>. Upon request of the FAA, the Sponsor shall provide one copy of the completed audit to the FAA. Sponsors that expend less than \$750,000 in Federal awards and are exempt from Federal audit requirements must make records available for review or audit by the appropriate Federal agency officials, State, and Government Accountability Office. The FAA and other appropriate Federal agencies may request additional information to meet all Federal audit requirements.

- 20. <u>Suspension or Debarment</u>. 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:
    - Checking the excluded parties list system (EPLS) as maintained within the System for Award Management (SAM) to determine if the non-Federal entity is excluded or disgualified; 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 the 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 in writing to the FAA whenever (1) the Sponsor learns they have entered into a covered transaction with an ineligible entity or (2) the Public Sponsor suspends or debars 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 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 Sponsor must insert the substance of this clause on banning texting while driving in all subgrants, contracts, and subcontracts funded with this Grant.

#### 22. Trafficking in Persons.

- You as the recipient, your employees, subrecipients under this Grant, and subrecipients' employees may not:
  - 1. Engage in severe forms of trafficking in persons during the period of time that the Grant and applicable conditions are in effect;
  - 2. Procure a commercial sex act during the period of time that the Grant and applicable conditions are in effect; or
  - 3. Use forced labor in the performance of the Grant or any subgrants under this Grant.
- b. We as the Federal awarding agency, may unilaterally terminate this Grant, without penalty, if you or a subrecipient that is a private entity:
  - 1. Is determined to have violated a prohibition in paragraph (a) of this condition; or
  - 2. Has an employee who is determined by the agency official authorized to terminate the Grant to have violated a prohibition in paragraph (a) of this Condition through conduct that is either
    - a. Associated with performance under this Grant; or
    - Imputed to the subrecipient 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 Condition.
- d. Our right to terminate unilaterally that is described in paragraph (a) of this Condition:
  - 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 Grant Agreement.
- 23. <u>AIP Funded Work Included in a PFC Application</u>. Within 90 days of acceptance of this Grant Agreement, the Sponsor must submit to the FAA an amendment to any approved Passenger Facility Charge (PFC) application that contains an approved PFC project also covered under this Grant Agreement as described in the project application. The airport sponsor may not make any expenditure under this Grant Agreement until project work addressed under this Grant Agreement is removed from an approved PFC application by amendment.
- 24. <u>Exhibit "A" Property Map</u>. The Exhibit "A" Property Map dated November 30, 2017 is incorporated herein by reference or is submitted with the project application and made part of this Grant Agreement.
- 25. Employee Protection from Reprisal.
  - a. Prohibition of Reprisals
    - In accordance with 41 U.S.C. § 4712, an employee of a Sponsor, grantee, subgrantee, contractor, or subcontractor 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) below, 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 employee responsible for contract or grant oversight or management at the relevant agency;
      - v. A court or grand jury;
      - vi. A management official or other employee of the Sponsor, contractor, or subcontractor who has the responsibility to investigate, discover, or address misconduct; or
      - vii. An authorized official of the Department of Justice or other law enforcement agency.
    - 3. Submission of Complaint. A person who believes that they have been subjected to a reprisal prohibited by paragraph (a) of this Condition 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 OIG, the person submitting a complaint assumes the right to a civil remedy under 41 U.S.C. § 4712(c)(2).

# **SPECIAL CONDITIONS**

- 26. ARFF and SRE Equipment and Vehicles. The Sponsor agrees that it will:
  - a. House and maintain the equipment in a state of operational readiness on and for the airport;
  - b. Provide the necessary staffing and training to maintain and operate the vehicle and equipment;
  - c. Restrict the vehicle to on-airport use only;
  - d. Restrict the vehicle to the use for which it was intended; and
  - e. Amend the Airport Emergency Plan and/or Snow and Ice Control Plan to reflect the acquisition of the vehicle and equipment.
- 27. <u>Equipment Acquisition</u>. The Sponsor understands and agrees that any equipment acquired through this Grant is considered a *facility* as that term is used in the Grant Assurances. Further, the equipment must be only operated by the Sponsor. The Sponsor agrees that it will maintain the equipment and use it exclusively at the airport for airport purposes.
- 28. <u>Buy American Executive Orders</u>. The Sponsor agrees to abide by applicable Executive Orders in effect at the time this Grant Agreement is executed, including Executive Order 14005, Ensuring the Future Is Made in All of America by All of America's Workers.

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, constituting the contractual obligations and rights of the United States and the Sponsor with respect to the accomplishment of the Project and compliance with the Grant Assurances, terms, and conditions as provided herein. Such Grant Agreement shall become effective upon the Sponsor's acceptance of this Offer.

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.<sup>1</sup>

UNITED STATES OF AMERICA FEDERAL AVIATION ADMINISTRATION

Charrison 'ker Luke A. Garrison (Jul 8, 2022 10:37 EDT)

(Signature)

Luke A. Garrison

(Typed Name)

Manager, Safety and Standards Branch

(Title of FAA Official)

<sup>&</sup>lt;sup>1</sup> Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. § 1001 (False Statements) and could subject you to fines, imprisonment, or both.

#### 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 Grant Assurances, terms, and conditions in this Offer and in the Project 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.<sup>2</sup>

Dated July 8, 2022

Pease Development Authority

(Name of Sponsor)

Paul Brean

(Signature of Sponsor's Authorized Official)

By: Paul Brean

(Typed Name of Sponsor's Authorized Official)

Title: Executive Director

(Title of Sponsor's Authorized Official)

<sup>&</sup>lt;sup>2</sup> Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. § 1001 (False Statements) and could subject you to fines, imprisonment, or both.

# **CERTIFICATE OF SPONSOR'S ATTORNEY**

I, Anthony I Blenkinsop , acting as Attorney for the Sponsor do hereby certify:

That in my opinion the Sponsor is empowered to enter into the foregoing Grant Agreement under the laws of the State of <u>New Hampshire</u>. Further, I have examined the foregoing Grant Agreement and the actions taken by said Sponsor and Sponsor's official representative, who has been duly authorized to execute this Grant Agreement, which is in all respects due and proper and in accordance with the laws of the said State; and Title 49, United States Code (U.S.C.), Chapters 471 and 475; 49 U.S.C. §§ 40101 et seq., and 48103; FAA Reauthorization Act of 2018 (Public Law Number 115-254); the Department of Transportation Appropriations Act, 2021 (Public Law 116-260, Division L); the Consolidated Appropriations Act, 2022 (Public Law 117-103); and the representations contained in the Project Application. 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.

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.<sup>3</sup>

Dated at July 11, 2022

IONU I By Anthony ( Blenkinsop (Jul 11, 2022 09:55 EDT)

(Signature of Sponsor's Attorney)

<sup>&</sup>lt;sup>3</sup> Knowingly and willfully providing false information to the Federal government is a violation of 18 U.S.C. . § 1001 (False Statements) and could subject you to fines, imprisonment, or both.

# ASSURANCES

#### **AIRPORT 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.

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, 23, 25, 30, 32, 33, 34, and 37 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 Grant including but not limited to the following:

#### FEDERAL LEGISLATION

- a. 49, U.S.C., subtitle VII, as amended.
- b. Davis-Bacon Act, as amended 40 U.S.C. §§ 3141-3144, 3146, and 3147, et seq.<sup>1</sup>
- c. Federal Fair Labor Standards Act 29 U.S.C. § 201, et seq.
- d. Hatch Act 5 U.S.C. § 1501, et seq.<sup>2</sup>
- e. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, 42 U.S.C. § 4601, et seq.<sup>1</sup>,<sup>2</sup>
- f. National Historic Preservation Act of 1966 Section 106 54 U.S.C. § 306108.1.1
- g. Archeological and Historic Preservation Act of 1974 54 U.S.C. § 312501, et seq.<sup>1</sup>
- h. Native Americans Grave Repatriation Act 25 U.S.C. Section § 3001, et seq.
- i. Clean Air Act, P.L. 90-148, as amended 42 U.S.C. § 7401, et seq.
- j. Coastal Zone Management Act, P.L. 92-583, as amended 16 U.S.C. § 1451, et seq.
- k. Flood Disaster Protection Act of 1973 Section 102(a) 42 U.S.C. § 4012a.<sup>1</sup>
- I. 49 U.S.C. § 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, as amended 42 U.S.C. § 4151, et seq.<sup>1</sup>
- s. Powerplant and Industrial Fuel Use Act of 1978 Section 403 42 U.S.C. § 8373.1
- t. Contract Work Hours and Safety Standards Act 40 U.S.C. § 3701, et seq.<sup>1</sup>
- 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.<sup>1</sup>
- w. Wild and Scenic Rivers Act, P.L. 90-542, as amended 16 U.S.C. § 1271, et seq.
- x. Single Audit Act of 1984 31 U.S.C. § 7501, et seq.<sup>2</sup>
- y. Drug-Free Workplace Act of 1988 41 U.S.C. §§ 8101 through 8105.
- z. The Federal Funding Accountability and Transparency Act of 2006, as amended (P.L. 109-282, as amended by section 6202 of P.L. 110-252).

- aa. Civil Rights Restoration Act of 1987, P.L. 100-259.
- bb. Build America, Buy America Act, P.L. 117-58, Title IX.

#### EXECUTIVE ORDERS

- Executive Order 11246 Equal Employment Opportunity<sup>1</sup>
- b. Executive Order 11990 Protection of Wetlands
- c. Executive Order 11998 Flood Plain Management
- d. Executive Order 12372 Intergovernmental Review of Federal Programs
- Executive Order 12699 Seismic Safety of Federal and Federally Assisted New Building Construction<sup>1</sup>
- f. Executive Order 12898 Environmental Justice
- g. Executive Order 13166 Improving Access to Services for Persons with Limited English Proficiency
- h. Executive Order 13985 Executive Order on Advancing Racial Equity and Support for Underserved Communities Through the Federal Government
- i. Executive Order 13988 Preventing and Combating Discrimination on the Basis of Gender Identity or Sexual Orientation
- j. Executive Order 14005 Ensuring the Future is Made in all of America by All of America's Workers
- k. Executive Order 14008 Tackling the Climate Crisis at Home and Abroad

# FEDERAL REGULATIONS

- a. 2 CFR Part 180 OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement).
- b. 2 CFR Part 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.<sup>4,5</sup>
- 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 Nondiscrimination on the Basis of Disability in State and Local Government Services.
- h. 28 CFR § 50.3 U.S. Department of Justice Guidelines for the Enforcement of Title VI of the Civil Rights Act of 1964.
- i. 29 CFR Part 1 Procedures for Predetermination of Wage Rates.<sup>1</sup>
- j. 29 CFR Part 3 Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States.<sup>1</sup>

- k. 29 CFR Part 5 Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction (Also Labor Standards Provisions Applicable to Nonconstruction Contracts Subject to the Contract Work Hours and Safety Standards Act).<sup>1</sup>
- 41 CFR Part 60 Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and Federally-assisted contracting requirements).<sup>1</sup>
- 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.<sup>1 2</sup>
- q. 49 CFR Part 26 Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs.
- r. 49 CFR Part 27 Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance.<sup>1</sup>
- 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 Governmentwide Requirements for Drug-Free Workplace (Financial Assistance).
- v. 49 CFR Part 37 Transportation Services for Individuals with Disabilities (ADA).
- w. 49 CFR Part 38 Americans with Disabilities Act (ADA) Accessibility Specifications for Transportation Vehicles.
- x. 49 CFR Part 41 Seismic Safety.

# FOOTNOTES TO ASSURANCE (C)(1)

- <sup>1</sup> These laws do not apply to airport planning sponsors.
- <sup>2</sup> These laws do not apply to private sponsors.
- <sup>3</sup> 2 CFR Part 200 contains requirements for State and Local Governments receiving Federal assistance. Any requirement levied upon State and Local Governments by this regulation shall apply where applicable to private sponsors receiving Federal assistance under Title 49, United States Code.
- <sup>4</sup> Cost principles established in 2 CFR part 200 subpart E must be used as guidelines for determining the eligibility of specific types of expenses.
- <sup>5</sup> Audit requirements established in 2 CFR part 200 subpart F are the guidelines for audits.

#### 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.

# 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 ensure that the airport will be operated and maintained in accordance with Title 49, United States Code, the regulations and the terms, conditions and assurances in this Grant Agreement and shall ensure 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-Management.

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 49 U.S.C. § 44706, 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 under 40 U.S.C. §§ 3141-3144, 3146, and 3147, Public Building, Property, and Works), 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 49 U.S.C. § 47112. 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 pilots 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 49 U.S.C. § 47102), if the FAA determines the airport sponsor meets the requirements set forth in Section 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 49 U.S.C. § 47107.

#### 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 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:
  - 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;
  - 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, color, and national origin (including limited English proficiency) 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); creed and sex (including sexual orientation and gender identity) per 49 U.S.C. § 47123 and related requirements; age per the Age Discrimination Act of 1975 and related requirements; or disability per the Americans with Disabilities Act of 1990 and related requirements, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any program and activity conducted with, or benefiting from, funds received from this Grant.

- Using the definitions of activity, facility, and program as found and defined in 49 CFR §§ 21.23(b) and 21.23(e), 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
  - 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 (Pease Development Authority), 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 or offerors that it will affirmatively ensure that for any contract entered into pursuant to this advertisement, [select businesses, or disadvantaged business enterprises or airport concession disadvantaged business enterprises] will be afforded full and fair opportunity to submit bids in response to this invitation and no businesses will be discriminated against on the grounds of race, color, national origin (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability in consideration for an award."

- e. Required Contract Provisions.
  - 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 Department of Transportation (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 (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability 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 49 U.S.C. § 47117(e);
  - 3. Reinvestment in an approved airport development project that is eligible for grant funding under 49 U.S.C. §§ 47114, 47115, or 47117
  - 4. Transfer to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport; or
  - 5. Payment 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, 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;
  - Reinvestment in an approved project that is eligible for grant funding under 49 U.S.C. § 47117(e);
  - 3. Reinvestment in an approved airport development project that is eligible for grant funding under 49 U.S.C. §§ 47114, 47115, or 47117
  - 4. Transfer to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport; or
  - 5. Payment 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 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 any project funded under an Airport Improvement Program Grant in accordance with policies, standards, and specifications approved by the Secretary including, but not limited to, current FAA Advisory Circulars (<u>https://www.faa.gov/airports/aip/media/aip-pfc-checklist.pdf</u>) for AIP projects as of April 11, 2022.

#### 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 of 49 CFR Part 24 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 1986 (31 U.S.C. §§ 3801-3809, 3812).

#### 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 49 U.S.C. § 47102) 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.

# 3-33-0016-074-2022

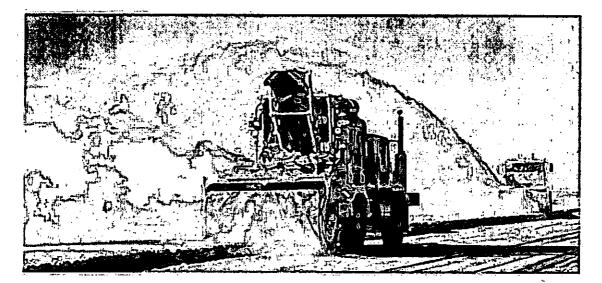
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# PEASE DEVELOPMENT AUTHORITY PORTSMOUTH INTERNATIONAL AIRPORT

Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader



AIP 3-33-0016-TBD-2022

# **GRANT APPLICATION**

سبب ہے۔		100 1 m		
Application for Federal Assistance SF-424				
* 1. Type of Submission:	* 2. Type of Application:	* If Revision, select appropriate letter(s):		
Preapplication	New			
		* Other (Specify):		
Changed/Corrected Application				
11 APR 2022	4. Applicant Identifier:			
, Sa. Federal Entity Identifier:		Sb. Federal Award Identifier:		
		AIP 3-33-0016-TBD-2022		
State Use Only:				
6. Date Received by State:	7. State Application	n Identifier:		
8. APPLICANT INFORMATION:				
*a. Legal Name: Pease Developm	ent Authority	an		
• b. Employer/Taxpayer Identification Nu	umber (EIN/TIN):	• c. UEI:		
02-0440365	· · · • • • • · · · · · · · · · · · · ·	CU4KHENK4JP5		
d. Address:				
*Street1: 55 Internati	onal Drive			
Street2:				
Cily: Portsmouth				
County/Parish:				
* State:		NH: New Hampshire		
Province:				
* Country:		USA: UNITED STATES		
* Zip / Postal Code: 03801-2882	and a subscription of the second s	······································		
e. Organizational Unit:				
Department Name:		Division Name:		
Airport				
f. Name and contact information of person to be contacted on matters involving this application:				
Prefix: Hst	• First Narr	Ne: Maria		
Middle Name:				
*Lasi Name: Stowell				
Suffix: P.E.				
Title: Engineering Manager				
rganizational Affiliation:				
Telephone Number: 603-766-9296 Fax Number:				
Email: M.Stowell@peasedev.org				

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	1
	ļ
12. Funding Opportunity Number:	
N/A	
Title:	
N/A	
	l 
3. Competition Identification Number:	
N/A	
i/A	
4. Areas Affected by Project (Citles, Counties, States, etc.):	
Add Attachment Detets Attachment View Attachment	
15. Descriptive Title of Applicant's Project:	
Purchase of new Snow Removal Equipment - Carrier Vehicle with High-Speed Rotary Plow and Carrier Vehicle with Plow and Spreader.	
Itach supporting documents as specified in agency instructions.	

Application for Federal Assistance SF-424							
16. Congressional Districts Of:							
* a. Applicant	lst NH			* b. Pro	gram/Project lst 1	٩н	
Attach an additio	Attach an additional list of Program/Project Congressional Districts If needed.						
			Add Attachme	Delete	Attachment	w Atlachnients	
17. Proposed P	roject:						
* a. Start Date:	*a. Start Date: 09/30/2022 *b. End Date: 01/31/2024						
18. Estimated P	funding (\$):						
* a. Federal		1,103,174.10					
* b. Applicant		61,287.45					
* c. State		61,287.45					
* d. Local		0.00					
* e. Other		0.00					
*f. Program Inco	ome	0.00					
* g. TOTAL		1,225,749.00					
	-	view By State Under Exe				[	
		available to the State und 12372 but has not been so			cess for neview on		_]·
	is not covered by		slected by the Sta	e for review,			
Yes	* 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.  Mew 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: M	r.	* Firs	t Name: Paul				]
Middle Name: E	· · · · · · · · · · · · · · · · · · ·						
* Last Name: B	rean	···· · · · · · · · · · · · · · · · · ·					-j
Suffix:	· · · ·						_
*Title: Exe	cutive Direct	or					····
* Telephone Num	ber: 603-433-60	088		Fax Number.			
*Email: P. Brean@peasedev.org							
* Signature of Aut	* Signature of Authorized Representative:						



U.S. Department of Transportation Federal Aviation Administration

# Application for Federal Assistance (Development and Equipment Projects)

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# **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 registr (www.SAM.gov)?	ration in the System for Award Management	X Yes	No	
Item 2. Can Sponsor commence the work ident grant is made or within six months after	ified in the application in the fiscal year the the grant is made, whichever is later?	X Yes	No 🗌	□ N/A
Item 3. Are there any foreseeable events that w provide attachment to this form that lists	yould delay completion of the project? If yes, the events.	C Yes	No	
Item 4. Will the project(s) covered by this reque environment that require mitigating mea mitigating measures to this application a environmental document(s).	sures? If yes, attach a summary listing of	C Yes	X No	□ N/A
Item 5. Is the project covered by this request ind Charge (PFC) application or other Fede identify other funding sources by checki		🗌 Yes	⊠ No	□ N/A
The project is included in an <i>approved</i> PFC application.				
If included in an approved PFC application,				
does the application only addre	ss AIP matching share? 🗌 Yes 🛛 No			
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?				
If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:				
De Minimis rate of 10% as perm	itted by 2 CFR § 200.414.			
Negotiated Rate equal to on	% as approved by (Date) (2 CFR part 200, appendix VII).	(the	Cogniza	nt Agency)
Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.				

#### 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 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 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.

OMB CONTROL NUMBER: 2120-0569 OMB EXPIRATION DATE: 6/30/2023

#### 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:

Not applicable as this is a vehicle purchase project.

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 obligations to the United States.

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 known circumstances that will prevent the sucessful completion of 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 consistent with State and local development plans.

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 of local interest.

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)).

Not applicable. This is a vehicle purchase project and not an airport development 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.

The project does not meet the above criteria for a public hearing and therefore is not required.

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.

This project does not meet the above criteria for Governor notification and therefore is not required.

## 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 is no grant of an exclusive right for the conduct of any aeronautical activity owned or controlled by the Sponsor.

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]

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Not applicable as there are no property interests related to the vehicle purchase.

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]

Not applicable as there are no property interests related to the vehicle purchase.

(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]

Not applicable. No property is to be acquired under this project.

<sup>&</sup>lt;sup>1</sup> 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.

#### OMB CONTROL NUMBER: 2120-0569 OMB EXPIRATION DATE: 6/30/2023

# PART III - BUDGET INFORMATION - CONSTRUCTION

## SECTION A - GENERAL

1. Assistance Listing Number:

20.106

2. Functional or Other Breakout:

Cost Classification	Latest Approved Amount (Use only for revisions)	Adjustment + or (-) Amount (Use only for revisions)	Total Amount Required
1. Administration expense			\$ 382
2. Preliminary expense			
3. Land, structures, right-of-way			
4. Architectural engineering basic fees			14,127
5. Other Architectural engineering fees			
6. Project inspection fees			
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			
12. Equipment			1,211,240
13. Miscellaneous			
14. Subtotal (Lines 1 through 13)			\$ 1,225,750
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			1,225,750
17. Less: Ineligible Exclusions (Section C, line 23 g.)			
18. Subtotal (Lines 16 through 17)			\$ 1,225,750
19. Federal Share requested of Line 18			1,103,174
20. Grantee share		-	61,287
21. Other shares			61,287
22. TOTAL PROJECT (Lines 19, 20 & 21)			\$ 1,225,749

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#### OMB CONTROL NUMBER: 2120-0569 OMB EXPIRATION DATE: 6/30/2023

	SECTION C - EXCLUSIONS		
	23. Classification (Description of non-participating work)	Amount Ineligible for Participation	
a.			
b			
с.			
d.			
е.	· · · · · · · · · · · · · · · · · · ·		
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		
f. Non-Cash	· · · · · · · · · · · · · · · · · · ·	
g. Other (Explain):		
h. TOTAL - Grantee share		
25. Other Shares	Amount	
a. State	61,288	
b. Other	61,288	
c. TOTAL - Other Shares	\$ 122,576	
26. TOTAL NON-FEDERAL FINANCING	\$ 122,576	

SECTION E – REMARKS (Attach sheets if additional space is required)		
I hereby certify that the Exhibit "A" Property Map dated November 30, 2017, submitted with AIP Project #3-33-0016-062-2018, reflects to the best of my knowledge, 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.		

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FAA Form 5100-100 (8/20) SUPERSEDES PREVIOUS EDITION

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OMB CONTROL NUMBER: 2120-0569 OMB EXPIRATION DATE: 6/30/2023

## PART IV – PROGRAM NARRATIVE (Suggested Format)

PROJECT: Purchase SRE Equipment			
AIRPORT: Portsmouth International Airport at Pease			
1. Objective:			
See attached Part IV Program Narrative Statement.			
2. Benefits Anticipated:			
See attached Part IV Program Narrative Statement.			
3. Approach: (See approved Scope of Work in Final Application) See attached Part IV Program Narrative Statement.			
See allached Fail IV Frogram Narialive Statement.			
· · · · · · · · · · · · · · · · · · ·			
4. Geographic Location:			
See attached Part IV Program Narrative Statement.			
5. If Applicable, Provide Additional Information:			
See attached Part IV Program Narrative Statement.			
· · · · · · · · · · · · · · · · · · ·			
6. Sponsor's Representative: (include address & telephone number)			
See attached Part IV Program Narrative Statement.			

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## Part IV – SUPPLEMENTAL PROGRAM NARRATIVE STATEMENT Application for Federal Assistance

## Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader Pease Development Authority Portsmouth International Airport 3-33-0016-TBD-2022

### **GENERAL PROJECT DESCRIPTION**

The Pease Development Authority desires to purchase new snow removal equipment (SRE). The SRE purchase is intended to be a (1) carrier vehicle with integrated high-speed rotary plow and (2) a carrier vehicle with spreader and a plow. The new SRE equipment will replace equipment that has been in use for 20 years or more. The current equipment is no longer reliable, and the purchase will ensure efficient snow removal from Priority 1 areas within the established PPRs.

The method of award for this project allowed for the Pease Development Authority to select the lowest qualified bid for each piece of equipment being purchased. This was done to not exclude bidders who were only able to bid on one item and not the other. The result of this is one low bidder for each Item #1 (Carrier Vehicle with High-Speed Rotary Plow) and Item #2 (Carrier Vehicle with Plow & Spreader).

The apparent low bidder for Item #1: Carrier Vehicle with High-Speed Rotary Plow is MB Companies, Inc. The apparent low bidder for Item #2: Carrier Vehicle w/ Plow & Spreader is Wausau Equipment Company, Inc. However, this bidder has been deemed to be responsible, but not responsive due to material deviations per FAA AIP Handbook (Order 5100.38D Change 1) Table U-8 Paragraph 5.a.i. Therefore, the sponsor intends to award Item #2 to the next lowest bidder, MB Companies, Inc. This will result in one contract under this grant.

#### **COST BREAKDOWNS**

Refer to the attached Project Costs.

#### **PROJECT SCHEDULE**

Milestones include: Bidding April 4, 2022. Equipment delivery anticipated 450 days after NTP.

#### ENVIRONMENTAL STATUS

This project is categorically excluded under FAA Order 1050.1F section 5-6.3.h. and the extraordinary circumstances of section 5-2 do not.apply.

#### DBE STATUS

Portsmouth International Airport (PSM) DBE goal is 1.8% for FY2022. The subject project is anticipated to have 0% DBE participation.

#### **COORDINATION WITH STATE, LOCAL AND FEDERAL AGENCIES**

The Pease Development Authority has coordinated with the NH Department of Transportation and the FAA on the project. Coordination with US Fish & Wildlife, Tribal Historic Preservation Offices, and Coastal Zone Management is not applicable as the acquisition of the SRE vehicle will not impact any area on airport property.

The project is not subject to E.O. 12372 Intergovernmental Review as the project consists of ARFF vehicle acquisition.

## EXHIBIT "A" STATEMENT:

The Exhibit "A" Property Map dated November 30, 2017 and attached to the Grant Application for AIP Project #3-33-0016-062-2018, 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.

## PROJECT COSTS

Application for Federal Assistance

## PURCHASE SRE EQUIPMENT The Pease Development Authority Portsmouth International Airport Portsmouth, NH 3-33-0016-TBD-2022

Project Cost

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The project costs are summarized below:

Administration Expense	
Spec Preparation, Advertising	\$ 382.00
Subtotal	\$ 382.00
Preliminary Expense	
NA	\$ -
Subtotal	\$ -
Architectural Engineering Fees	
acobs Engineering Group (Specification Development, Bidding and General Admin.)	\$ 14,127.00
Subtotal	\$ 14,127.00
Project Inspection Fees	
VA	\$ -
Subtotal	\$ -
Construction and Project Improvement	
Equipment	1,211,240.00
Subtotal	\$ 1,211,240.00
Force Account	
VA	\$ •
Subtotal	\$ 
Fotal	\$ 1,225,749.00
Non-Eligible	\$ -
Fotal Eligible	\$ 1,225,749.00
The project funding shall be broken out as described below:	
Federal Share (90% of Eligible)	\$ 1,103,174.10
State Share (5% of Eligible)	\$ 61,287.45
Local Share (5% Eliglible )	61,287.45
TOTAL	\$ 1,225,749.00

# Drug-Free Workplace Airport Improvement Program Sponsor Certification

Sponsor: Pease Development Authority

Airport: Portsmouth International Airport

Project Number: AIP 3-33-0016-TBD-2022

Description of Work: Purchase Snow Removal Equipment (SRE) - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader.

#### 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
  - 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
  - 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

 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 DNo DN/A

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

Location 1 Name of Location: Pease Development Authority Address: 55 International Drive, Portsmouth, NH 03801

Location 2 (if applicable) Name of Location: Jacobs Engineering Group, Inc. Address: 2 Executive Park Drive, Suite 205, Bedford, NH 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. 2022 Executed on this 11 April day of . Name of Sponsor: Pease Development Authority Name of Sponsor's Authorized Official: Paul E. Brean Title of Sponsor's Authorized Official: Executive Director Q Signature of Sponsor's Authorized Official-سم 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: Pease Development Authority

Airport: Portsmouth International Airport

Project Number: AIP 3-33-0016-TBD-2022

Description of Work: Purchase Snow Removal Equipment (SRE) - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader.

#### 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**

 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 is 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 11 day of April , 2022 .		
	Name of Sponsor: Pease Development Authority		
	Name of Sponsor's Authorized Official: Paul E. Brean		
Title of Sponsor's Authorized Official: Executive Director			
	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 falls 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.

* APPLICANTS ORGANIZATION Pease Development Authority	·····
* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE Prefix: Mr * First Name: Paul * Last Name: Brean	Middle Name: E.
Title: Executive Director     SIGNATURE: Paul GA	• DATE: 04/11/2022

# Selection of Consultants Airport Improvement Program Sponsor Certification

Sponsor: Pease Development Authority

Airport: Portsmouth International Airport

Project Number: AIP 3-33-0016-TBD-2022

Description of Work: Purchase Snow Removal Equipment (SRE) - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader.

#### 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

 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-forqualifications (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

 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

 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:
  - Refrain from initiating work covered by this procurement beyond five years from the date of selection (AC 150/5100-14); and
  - 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

 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 contact 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

 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 11 day of April , 2022

Name of Sponsor: Pease Development Authority

Name of Sponsor's Authorized Official: Paul E. Brean

Title of Sponsor's Authorized Official: Executive Director

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.

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# Project Plans and Specifications Airport Improvement Program Sponsor Certification

Sponsor: Pease Development Authority

Airport: Portsmouth International Airport

Project Number: AIP 3-33-0016-TBD-2022

Description of Work: Purchase Snow Removal Equipment (SRE) - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader.

#### 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.

 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

 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

 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

 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

 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

 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 XN/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 X 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.
  - 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 11 day of April , 2022 .
Name of Sponsor: Pease Development Authority
Name of Sponsor's Authorized Official: Paul E. Brean
Title of Sponsor's Authorized Official: Executive Director
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: Pease Development Authority

Airport: Portsmouth International Airport

Project Number: AIP 3-33-0016-TBD-2022

Description of Work: Purchase Snow Removal Equipment (SRE) - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader.

#### 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

 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

 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:
  - Ensure work committed to Disadvantaged Business Enterprises at contract award is actually performed by the named DBEs (49 CFR § 26.37(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:
  - Publicly advertised, allowing a sufficient response time to solicit an adequate number of interested contractors or vendors;
  - 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

- 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:
  - 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

- 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 XN/A

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- 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 \$250,000) 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);
  - 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
  - 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 11 day of April 2022
Name of Sponsor: Pease Development Authority
Name of Sponsor's Authorized Official: Paul E. Brean
Title of Sponsor's Authorized Official: Executive Director
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 fatse information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

FAA Form 5100-131 (8/20) SUPERSEDES PREVIOUS EDITION



# Airports

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

Updated: 3/22/2021

NUMBER	TITLE
70/7460-1M	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 Changes 1 - 2	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
150/5210-14B	Aircraft Rescue Fire Fighting Equipment, Tools and Clothing

NUMBER	TITLE
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
150/5300-14D	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
150/5320-6F	Airport Pavement Design and Evaluation
Advisory Circulars Re	Duired for Use in Updated 3/22/2021 Page 2 o

NUMBER	TITLE
150/5320-12C, Changes 1 - 8	Measurement, Construction, and Maintenance of Skid Resistant Airport Pavement Surfaces
150/5320-15A	Management of Airport Industrial Waste
150/5320-17A	Airfield Pavement Surface Evaluation and Rating Manuals
150/5325-4B	Runway Length Requirements for Airport Design
150/5335-5C	Standardized Method of Reporting Airport Pavement Strength - PCN
150/5340-1M Change 1	Standards for Airport Markings
150/5340-5D	Segmented Circle Airport Marker System
150/5340-18G Change 1	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
150/5345-44K	Specification for Runway and Taxiway Signs

NUMBER	TITLE
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
150/5345-548	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 Asphatt
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
150/5380-6C	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

NUMBER	TITLE
150/5390-2C	Heliport Design
150/5395-1B	Seaplane Bases

# THE FOLLOWING ADDITIONAL APPLY TO AIP PROJECTS ONLY

Updated: 3/22/2021

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
150/5100-21	State Block Grant Program
150/5300-15A	Use of Value Engineering for Engineering and Design of Airport Grant Projects
150/5370-12B	Quality Management for Federally Funded Airport Construction Projects

# APPENDIX - PROJECT COST BACK UP

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TABLE OF CONTENTS:

1. ARCHITECTURAL ENGINEERING FEES - Jacobs Proposal

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2. EQUIPMENT FEES

- Bid Tabulation

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# 1. ARCHITECTURAL ENGINEERING FEES

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## Exhibit A - Attachment 1 Scope of Work

## Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader AIP 3-33-0016-TBD-2022 for THE PEASE DEVELOPMENT AUTHORITY PORTSMOUTH INTERNATIONAL AIRPORT

#### I. <u>GENERAL</u>

The Pease Development Authority (the Owner) desires to purchase new snow removal equipment (SRE). The SRE purchase is intended to be a (1) carrier vehicle with integrated high-speed rotary plow and (2) a carrier vehicle with spreader and a plow.

For the proposed project, Jacobs Engineering Group Inc., hereinafter referred to as the "Engineer", agrees to perform the following scope of services associated with the above referenced Project:

#### II. ARTICLE A – SPECIFICATIONS

- A. The Engineer shall utilize SRE technical specifications utilized on AIP 3-33-0016-069-2021. These specifications were prepared in accordance with AC 150/5220-20A, Airport Snow and Ice Control Equipment and all applicable SAE Specifications. The FAA has agreed that these specifications may be re-used for this solicitation. The Engineer assumes one (1) phone meeting with the Owner.
- B. The Engineer shall provide the Owner with the Federal requirements for the soliciting public bids. These documents include the required certifications and the FAA contract articles. These documents shall be provided in Word and PDF format via email.
- C. The Engineer shall conduct QA/QC of the above deliverables.

### III. ARTICLE B – SRE FLEET JUSTIFICATION

- A. The Engineer shall prepare an SRE fleet justification. The justification shall be prepared in accordance with Advisory Circular (AC) 150/5200-30C Airport Winter Safety and Operations. The justification shall be submitted to the FAA and NHDOT for review and approval. The justification tasks shall be as follows:
  - 1. Perform review of previous and update SRE purchase justification.
  - 2. Update list of the existing SRE and confirm accuracy of the list with the Owner.
  - 3. Review mapped areas used in identifying priority pavements and pavement clearing times from AC 150/5200-30D Airport Field Condition Assessments and Winter Operations Safety.
  - 4. Utilize AC 150/5220-20A, Airport Snow and Ice Control Equipment to select the number and types of equipment necessary to meet the recommended clearing times.
  - 5. Document the above steps in memorandum format.
  - 6. Conduct QA/QC review of the above.
  - 7. Submit draft justification to the Owner/FAA/NHDOT in memorandum format as a PDF by email.

Page 1 of 3

8. Revise justification based on comments on the draft and resubmit final justification in memorandum format as a PDF by email.

## IV. <u>ARTICLE C – BIDDING SUPPORT SERVICES</u>

- A. If necessary, review any addenda prior to issuance by the Owner for the purpose of clarification, deletion, addition, or correction to the bid specifications. Two (2) addenda reviews are assumed.
- B. The Engineer shall attend the public bid opening and record bids.
- C. Upon receipt of bids, the Engineer shall perform a review of all bid proposals received for the project. The bid review shall include the inspection of the following items for compliance:
  - Contractor's bid extension math
  - Bid security
  - Execution of bid
  - Non-collusive bidding certificate
  - EEO certification
  - Statement of surety's intent
  - Addenda receipt
  - Buy-American certificate
  - Subcontractors and suppliers list
  - Eligibility certification
  - Corporate bidders' certification
  - Non-discrimination statement and non-segregated facilities certificate
  - DBE certifications

The Engineer shall also:

- Request evidence of competency and evidence of financial responsibility from the contractors.
- Review the contractor's list of personnel, list of equipment and financial statements.
- Formally contact of the contractor's references, upon the Owner's request, or if the contractor has no past working relationship with the Engineer or Owner.
- D. After reviewing the bid proposals, the Engineer shall assist the Owner in identification of the apparent low bidder. The Engineer shall prepare a bid tabulation for review with the Owner. The Engineer will then prepare and issue a recommendation/rejection of award letter for the SRE contract to the Owner and provide sample concurrence of award letters to the FAA & NHDOT.
- E. The Engineer anticipates the vendor needing to submit proof of compliance with the Buy American Act. This task requires the Engineer to communicate with the vendor for the vendor to complete the necessary forms documenting the percentages of American made materials in the SRE. The Engineer will review the forms and conduct correspondence with the Owner and FAA to coordinate the FAA's review of the documents.
- F. The Engineer shall prepare the Conformed Contract Sets for distribution to the Owner (x2), FAA (x1 electronic), NHDOT (x1) and Contractor (x1). All previous submissions shall be in electronic (PDF) format.

## V. <u>ARTICLE D – PROJECT ADMINISTRATION</u>

A. The Engineer shall provide engineering services throughout the period of the Project.

The specific items of work shall include:

- 1. The Engineer shall prepare a grant application for the project including the federal standard forms, financial and project descriptions, and certifications.
- 2. The Engineer shall prepare state and federal reimbursement request forms on a monthly basis as required for the duration of this project and coordinate the execution and submission by the Owner to the applicable funding agencies.
- 3. The Engineer shall schedule and conduct one (1) final inspection conference for the completed project at the Airport.
- 4. The Engineer shall collect "as-built" photographs and bill of lading documentation from the Owner to be included in the closeout documents.
- 5. The Engineer shall prepare and distribute the required project close-out documentation, as required by the NHDOT, FAA New England Region, the Owner, and other applicable funding agencies.
- 6. The Engineer shall prepare the project scope and fee and attend scoping meeting (virtual).
- 7. The Engineer shall perform quality review of all documents included in this article prior to distribution.

### VI. WORK NOT INCLUDED IN THIS PROPOSAL

- A. The following items are not included in the scope of services, as provided by the Engineer:
  - 1. Technical specification preparation
  - 2. Project advertising

Jacobs Project No. E2X90504

#### Exhibit A - Attachment 2 Fee Estimate Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader AIP 3-33-0016-TBD-2022 at Portsmouth International Airport Portsmouth, NH

	SUMMARY	
ARTICLE A	Specifications	\$2,867
ARTICLE B	SRE Fleet Justification	\$4,391
ARTICLE C	Bidding Support Services	<b>\$</b> 2,747
ARTICLE D	Project Administration	<b>\$4,123</b>
	TOTAL	\$14,127

		Principal-in-	Project	Project	CADD	Admin	
Task	Description	Charge	Manager	Engineer	Tech.	Support	TOTAL
.A	Update AIP 3-33-0016-069-2021 techincal specifications		4				13
,B	Provide FAA and Federal bidding requirements		10				10
c	QAQC		2				J
		· · · .					
	· · · · · · · · · · · · · · · · · · ·						
	TOTAL HOURS	2	16		0	0	26
	RATES	\$86.44	\$\$0,50	\$33.00	\$28.00	\$25.99	
	PAYROLL	\$172,87	\$\$08,06	\$263.99	SO.00	\$0.00	\$1,244.93

#### ESTIMATE OF STAFF EFFORT - PERSON HOURS Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader

Express

Trips

.

Total Expenses: \$0

Total Trips:

0

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 TOTAL PAYROLL
 \$1,245

 OVERHEAD
 109,34%
 \$1,361

 PAYROLL COST
 \$2,606

 FIXED FEE
 10%
 \$261

 EXPENSES
 50

 TOTAL FEE:
 \$2,867

	ART	ICLE B - SRE	E Fleet Justif	ication			
Task	Description	Principal-in- Charge	Project Manager	Project Engineer	· CADD · Tech.	Admin. Support	TOTAL
III.A.I.	Review and Update SRE purchase justification		4		 		4
III.A.2.	Review and Update SRE listing		1	1			
III.A.3.	Review Priority Pavements & Pavement Clearance Times		1	1	·		
II.A.4.	Select number and types of equipment	·	. 1	8			
II.A.5.	Document in memorandum		2	4			6
11.A.6.	QA/QC		4	2			7
H.A.7.	Submit draft		1	1			2
II.A.8.	Revise & Submit final	1	4	8			13
	TOTAL HOURS	2	18	25	0	0	32
	RATES	\$86.44	\$50.50	\$33.00	\$28.00	\$25.99	
	PAYROLL	\$172.87	\$909.07	\$824.97	\$0.00	\$0.00	\$1,906.92

**ESTIMATE OF STAFF EFFORT - PERSON HOURS** 

Expenses

\$0

0

Total Expenses: \$0

**Trips** 

Total Trips:

TOTAL PAYROLL		\$1,907
OVERHEAD	109.34%	\$2,085
PAYROLL COST		\$3,992
FIXED FEE	10%	\$399
EXPENSES	-	\$0
TOTAL FEE:		\$4,391
		•

		Principal-in-	Project	Project	CADD	Admin.	1
Task	Description	Charge	Manager	Engineer	Tech.	Support	TOTAL
V.A	Review addenda (2)	_	1	4			5
v.в.	Attend Bid Opening		2				2
V.C.	Review bid proposal		1	4			5
V.Đ.	Assist in identification of apparent low bidder		1	2			3
V.E	Buy American Review		8				8
<u>V.F.</u>	Prepare Contract Set		1	4			5
	TOTAL HOURS	0	14	14	0	0	28
	RATES	\$86.44	\$50.50	\$33.00	\$28,00	\$25.99	
	PAYROLL	\$0.00	\$707.06	\$461.98	\$0.00	\$0.00	\$1,169.04

# ESTIMATE OF STAFF EFFORT - PERSON HOURS Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader

Expenses		TOTAL PAYROLL	\$1,169
Travel to/from PSM:	\$55	OVERHEAD 109.34%	\$1,278
	Total Expenses: \$55	PAYROLL COST	\$2,447
Trips Attend Bid Opening	1	FIXED FEE 10%	\$245
B		EXPENSES	\$55
	Total Trips: i	TOTAL FEE:	<b>\$2,7</b> 47

	A	RTICLE D - Pro	ject Adminis	tration			
Task	Description	Principal-in- Charge	Projeci Manager	Project Engineer	CADD Tech.	Admin. Support	TOTAL
V.A.1.	Prepare grant application		2	8			
V.A.2.	Prepare reimbursements		2				2
V.A.3.	Attend final inspection		4				4
V.A.4.	Collect photographs and equipment receipt paperwork		4				4
V.A.5.	Prepare grant closeout documents	_	2	4			6
V.A.6.	Prepare scope and fee & scoping meeting	2	8				10
V.A.7.	QA/QC	1					1
	TOTAL HOURS	3	22	12	0	0	37
	RATES	\$86.44	\$50.50	\$33.00	\$28.00	\$25.99	
	PAYROLL	\$259.31	\$1,111.09	\$395.99	\$0.00	\$0.00	\$1,766.39

#### **ESTIMATE OF STAFF EFFORT - PERSON HOURS**

Purchase SRE Equipment - Carrier Vehicle with High-Speed Rotary Plow & Carrier Vehicle with Plow & Spreader

TOTAL PAYROLL \$1,766 Expenses Travel to/from PSM: \$55 OVERHEAD 109.34% \$1,931 Total Expenses: \$55 PAYROLL COST \$3,698 <u>Trips</u> FIXED FEE 10% \$370 Final Inspection Meeting ľ SUBCONSULTANTS **\$**0 Total Trips: 1 EXPENSES \$55 TOTAL FEE: \$4,123

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# 2. EQUIPMENT FEES

# Jacobs

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Jacobs No: E2X90504 Prepared by: J. Petetler AIP No.: 3-33-0016-TBD-2022 Reviewed by: Subject: Tabulation of Bid Values Date/Time: 44/2022 @ 10:00 AM Airport: Portsmouth International at Pease Project: Purchase SRE Equipment – (1) Carrier Vehicle w/ Integrated High-Speed Rotary Plow & (1) Carrier Vehicle w/ Plow & Spreader .

BASE BID				148 Čo	mpanies	Wan sau	Equipment	Fort	brand		Oshiosh
ITEM NO.	DESCRIPTION	BID OTY	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	Snow Removal Equipment (SRE) -Carrier Vehicle w/Integrated High-Speed Retary Plow	1	L <b>S</b>	\$685,250.00	\$ \$45,250,00	\$765,209.00	\$ 785,208.00	\$655,000,00	\$ 855,000.00	\$702,400.00	\$ 702,400.00
	Snow Removal Equipment (SRE) - Carrier Vehicle w/ Plow & Spreader	1	us	\$525,990.00	\$ \$25,990.00	\$382,280.00	\$ 382,200.00	No Bid	<b>s</b> .	No Sid	<b>1</b> -
	Total Bid \$ 1,211,245,00					Tetel Bid	\$ 1,157,469.00	Tetal Bid	\$ 455,000.00	Tetal Bid	\$ 702,400,00

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