5.23.24



Introduction

• Please enter your contact information in the Zoom Meeting chat window:

First and Last NameCompanyEmail



### Agenda

# **Expected Outcome:** Gain insights to the W320 RFQ requirements and

#### An understanding of the Bid Express Submission Process.

- 1. Solicitation for Consultant Design Services
  - Background Information
  - Scope of Work
  - Evaluation Criteria
  - Submission Requirement
  - Submission Schedule
- 2. Bid Express Info



# Background

- Project located at Worcester Regional Airport (ORH) in Worcester, Massachusetts
- Worcester Regional Airport (ORH) is one of the major transportation hub that serves over 200,000 passengers and growing every year.
- In 2023 Massport capital programs and environmental affairs in coordination with ORH has designed and constructed temporary overflow parking lot with approximately 180 spaces with a temporary base approval from FAA.
- The newly constructed parking space was built on underutilized section of a ramp adjacent to the main parking lot and has to be returned to its original use with in two and a half year time from now.



Before

After



# Background

• Based on the demand and the need for a new permanent parking lot, Massport is seeking an engineering consulting firm to help identify a new location, design and oversee the construction within the remaining timeframe given by FAA.





Potential location for the new parking lot

Worcester Regional Airport (ORH) Property Line



### **Scope of Work**

Scope of work includes but not limited to:

- Comprehensive study
  - Includes selecting a permanent location with in the boundaries of Massport
  - Investigate and evaluate environmental impacts
  - Prepare a preliminary design report identifying scope, budget, schedule and any concern relevant to the project
- Permitting
- Utilize Lean tools to facilitate the smooth flow of the project
- Develop design documents including plans, cost estimate, and specification
- Construction Administration Services
- Resident Engineer / Construction Inspection
- Construction Phasing / Traffic Management
- As-Built Documentation
- Permit closeout



# **Evaluation Criteria**

The submission shall be evaluated on the basis of the following *equally weighted* criteria:

- 1) Demonstrated experience and knowledge of the team for similar projects of similar size and complexity particularly important to demonstrate for the Project Manager. Highlight the experience and expertise for major sub-consultants and their assigned staff. Familiarity with public construction procurement under MGL Ch. 30, and
- 2) Project understanding and proposed technical approach including QA/QC process during document preparation, cost management and scheduling capabilities, construction oversight, ability to plan and perform work with minimal disruption to operations, and
- 3) Demonstrated experience in integrating and managing BIM/AutoCAD Civil 3D in the planning, design and construction. Experience of utilizing Lean Design & Construction (Last Planner System<sup>®</sup>, Scrum or others tools) to increase the reliability and significantly improve projects and teams' performance, and
- 4) Demonstrated project experience in sustainable and resilient parking lot and infrastructure design and construction, including experience with parking lot features and project aspects that reduce environmental impact and measure and report quantifiable results. These may include strategies such as reducing stormwater runoff, materials re-use and recycling as part of an overall waste management program and infrastructure certification schemes relevant to this proposal and in accordance with local, state and federal guidelines. Firms are encouraged to demonstrate "outside of the box" thinking for examples of inclusion of sustainable practices into its projects and specify how those practices may be applied to this project proposal. Firms must demonstrate the capability to incorporate design features into any project type that reflect best practices in environmental stewardship, and
- 5) Proposed approach to enhance diversity and inclusion of the project team to increase the pool of consultants working on the Authority's projects. For those M/WBE firms proposed, please describe type and/or category of work (i.e. architecture, structural, Lean, etc.); include the specific roles to be played by M/WBE and the extent to which such M/WBE involvement is anticipated as of date of the proposal submission, (% goal).



#### **Submission Requirements**

- The Authority may reject any application if any of the required information is not provided: Cover Letter, Insurance Requirements and SF330 Part IIs for the Prime and every sub-consultant.
- Make sure that the Cover Letter is signed "<u>Under the pains and penalties of perjury</u>", and that you mention the Insurance in the Cover Letter itself.



### **Submission Schedule**

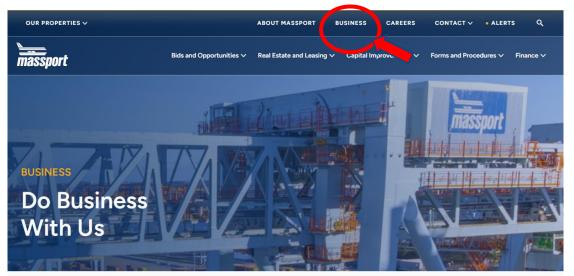
- RFQ questions sent via email to <u>CPBidQuestions@massport.com</u>
- In the subject lines of your email, please reference W320 WORCESTER PERMANENT (OVERFLOW) PARKING LOT
- Deadline for questions: Thursday, May 30, 2023 @ 12:00PM (noon)
- Questions and responses will be posted on BidExpress and the Capital Bid Opportunities webpage of Massport (<u>http://www.massport.com/massport/business/bids-opportunities/capital-bids</u>) as an *attachment* to the original Legal Notice and on COMMBUYS (<u>www.commbuys.com</u>) in the listings for this project.

EVENT	DATE/TIME
Solicitation: Release Date & Supplemental Package Available	Wednesday, May 15, 2024
Consultant Briefing	Thursday, May 23, 2024 at 9:00 AM
Deadline for submission of written questions	Thursday, May 30, 2024 at 12:00PM (noon)
Official answers published (Estimated)	Thursday, June 06, 2024
Solicitation: Close Date / Submission Deadline	Thursday, June 27, 2024 at 12:00PM (noon)



#### W320 Worcester Permanent (Overflow) Parking Lot Consultant Briefing-Bid Express Info

#### Massport website launched on 12/05/2023





#### BIDS AND OPPORTUNITIES

#### Bids and Opportunities

Massport utilizes Bid opportunities to source the goods, the technologies, and the services we need to successfully operate and maintain our facilities each day, and to do our jobs. Bids are also performed on construction projects with our Capital Programs Department. Through bids, we rely on a dynamic supply chain to provide us with an extensive list of goods, cutting edge technology, and the highest level of professional services from numerous



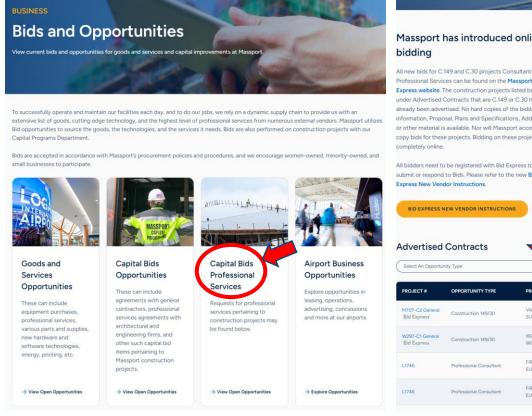
- Massport has introduced online bidding for all C.149 and C.30 projects
- Consultant Professional Services RFQs for Projects Advertised after May 10, 2023 will be submitted through online bidding (BidExpress).
- No hard copies of the bidding information, Proposal, Plans and Specifications, Addenda, or other material is available. Nor will Massport accept hard copy bids for these projects. Bidding on these projects is completely online.

#### Online Bidding Project Information

 All new bids for C.149 and C.30 projects and Consultant Professional Services can be found on the <u>Massport Bid Express website</u>.



#### W320 Worcester Permanent (Overflow) Parking Lot **Consultant Briefing– Bid Express Info**



#### Massport has introduced online bidding

rofessional Services can be found on the Massport Bid Express website. The construction projects listed below under Advertised Contracts that are C.149 or C.30 have already been advertised. No hard copies of the bidding information, Proposal, Plans and Specifications, Addenda, or other material is available. Nor will Massport accept hard copy bids for these projects. Bidding on these projects is completely online.

All bidders need to be registered with Bid Express to submit or respond to Bids. Please refer to the new Bid Express New Vendor Instructions.



Advertised Contracts

PROJECT #	OPPORTUNITY TYPE	PROJECT TITLE	DUE DATE *	ESTIMATE
M707-C2 General Bid Express	Construction 149/30	VARIABLE MESSAGING SIGN, WORLD TRADE CENTER AVENUE AND SUMMER STREET, SOUTH BOSTON, MASSACHUSETTS	01/10/2024	\$805,000
W297-C1 General Bid Express	Construction 149/30	W297-C1, WORCESTER AIRPORT SECURITY CHECKPOINT IMPROVEMENTS, WORCESTER REGIONAL AIRPORT, WORCESTER, MASSACHUSETTS.	01/10/2024	\$2,050,00
L1746	Professional Consultant	FIRE BOAT DOCK AND FERRY TERMINAL DOCK REHABILITATION AND ELECTRICAL UPGRADES	01/04/2024	\$1,000
L1746	Professional Consultant	FIRE BOAT DOCK AND FERRY TERMINAL DOCK REHABILITATION AND ELECTRICAL UPGRADES	01/04/2024	\$1,000

 The Professional Consultant RFQ's will be listed under the appropriate project # and Project title on the Massport website:

https://www.massport.com/massport /business/bids-opportunities/capitalbids/

Please submit qualification via Bid Express <a href="https://www.bidexpress.com/">https://www.bidexpress.com/</a>



#### W320 Worcester Permanent (Overflow) Parking Lot Consultant Briefing– Bid Express Info

		infot	ech.
My Info			Welcome to Infotech® registration
,			Infotech is the home of valuable services for construct only the services you need and get access from any of
_^ First Name	. Password		
Last Name	Password Confirmation		
: Email	Question		
		*	
Email Confirmation	Answer		
praczkowski@massport.com			
Time Zone	If you forget your password we'll ask you to verify this.		
(GMT-05:00) Eastern Time (US & Canada)	\$~ 		
My Business			
Name	City		
Phone (555) 555-5555 x55	. State	•	
(555) 555-5555 x55		¢-	
Address1	Postal Code		
Address2			
1 have read and agreed to Privacy Policy, Terms of Use, and DMCAF Infotech uses any personal information I supply to Infotech, and I appre-		No	
Keep me updated on the latest Infotech new product releases and pro	notional offerings.	No	
		Register Cancel	

• All bidders need to be registered with Bid Express to submit or respond to Bids.

#### https://www.infotechexpress.com/registration/new

 Please refer to the new <u>Bid Express New Vendor</u> <u>Instructions</u>: <u>https://infotechinc.zendesk.com/hc/en-</u> us/sections/12044610308375-Bid-Express-<u>Vendors</u>



#### W320 Worcester Permanent (Overflow) Parking Lot Consultant Briefing– Bid Express Info

#### W320 RFQ listed below in Bid Express

licitations Projects Templates Archives					
Solicitations					New Project
Search for Number, Code or Descrip		Reset Search		Select	~
Solicitation			Project	Status	Due
	TANT SERVICES SULTANT SERVICES BRAINTREE L			Draft	07/11/2024
W320 RFQ PROFESSIONAL CONSUL     SUBSECTION OF CONSULT     SUBSECTION     SUBSECTIO	TANT SERVICES SULTANT SERVICES WORCESTER P			Draft	06/27/2024
M693-C1 GENERAL (a) M693-C1 CARD READERS AND C/	AMERAS FOR ELECTRICAL INFRAS			Draft	06/26/2024
<ul> <li>L1830 RFQ PROFESSIONAL CONSUL</li> <li>L1830 RFQ PROFESSIONAL CONSUL</li> </ul>	TANT SERVICES SULTANT SERVICES DANVERS LOG			Advertised	06/20/2024
AP2416 TERM AP2416 HANSCOM/ WORCESTER	AIRFIELD MAINTENANCE TERM HA			Draft	06/19/2024
H319 CM@R RFQ H319 CM@R RFQ CIVIL AIR TERM	INAL ARCHITECTURAL AND SECUR			Advertised	06/13/2024
<ul> <li>L1469 RFQ PROFESSIONAL CONSUL</li> <li>L1469 RFQ PROFESSIONAL CONSUL</li> </ul>				Advertised	06/13/2024
M693-C1 SUB M693-C1 CARD READERS AND C/	AMERAS FOR ELECTRICAL INFRAS			Draft	06/12/2024
A442-C1 GENERAL A442 C1 GENERAL AUTHORITY W	IDE ELEVATOR, ESCALATOR AND			Advertised	06/12/2024
► L1468-C1 GENERAL	GENERATOR REPLACEMENT LOG			Advertised	06/12/2024
M672-C1R M672-C1R CONLEY TERMINAL SE	CURITY CAMERAS SOUTH BOSTO			Draft	06/05/2024
A456 RFQ PROFESSIONAL CONSULT	ANT SERVICES ULTANT SERVICES FY24-26 PROJE			Advertised	05/30/2024
L1468-C1 SUB				Advertised	05/29/2024

#### Submit Qualifications under Required Document List

Addenda, Briefing Information & J	Attendance
Drder Name	Description
) Attachments	
Solicitation Project Information	
(RFQ) – Instructions for Electroni	c Submission
Required Document Instructions	
Required Document Uploads	
File Naming Conventions:	
Filename: MPA project #_Company Name.pdf Example: L2302_Massport.pdf	
**Limit filename to 50 characters (this includes	underscores and all letters and numbers)**
	a naming convention specified in the "Description" field for each document in the "Required Document Upload" table below. The file name ar ensures each file can be readily identified by respondent's company name and content.
File Format Restrictions:	
All documents must be in .pdf format and must be	scanned in such a way that they can be read on a computer and printed on 8 1/2" x 11" paper, unless otherwise specified.
RFQ A PDF containing all information and materials req	uired for the following components of the RFQ. Scans of executed versions must be included for any documents requiring signature.
Cover Letter     SF330 PART 1-Contract Specific Qualificatio     SF330-PART II General Qualifications (Inclu     A PDE of the certification letters from the Su	

Filename: MPA project #\_Company Name.pdf

RFQ

1 Required Document

māssport

THANK YOU!

