MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program Consultant Briefing

11.16.23



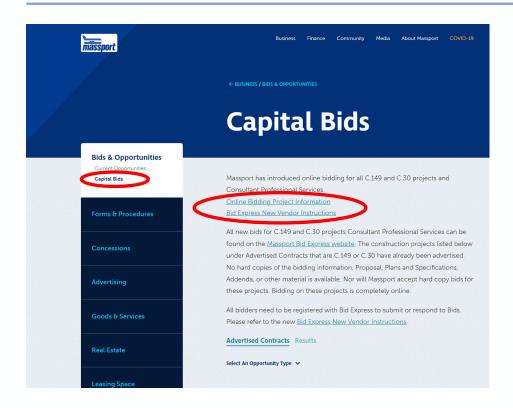
MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing

Introduction

- Please enter your contact information in the Zoom Meeting chat window:
 - First and Last Name
 - Company
 - Email



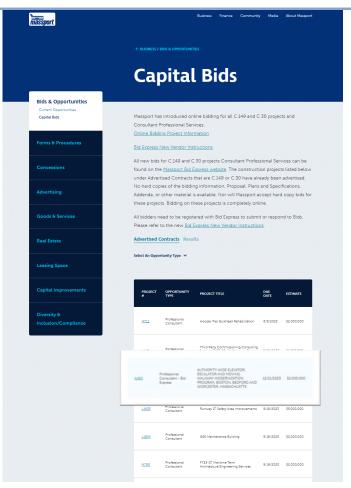
MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing - Bid Express Info



- 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>.



MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing - Bid Express Info

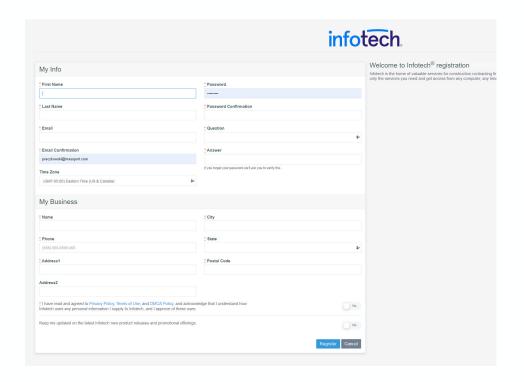


 The Professional Consultant RFQ's will be listed under the appropriate project # and Project title on the Massport website:

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

 Please submit qualification via Bid Express https://www.bidexpress.com/

MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing - Bid Express Info

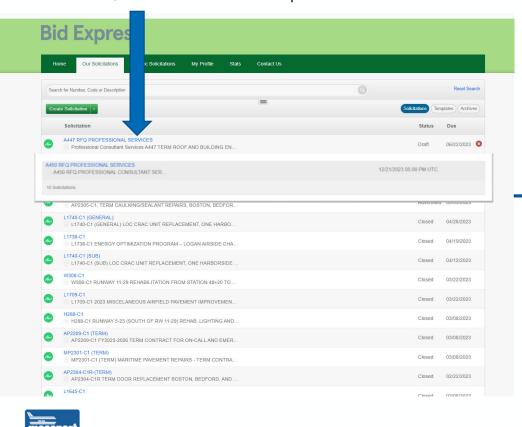


- All bidders need to be registered with Bid Express to submit or respond to Bids.
 - https://www.infotechexpress.com/registration/new
- Please refer to the new <u>Bid Express New Vendor</u> <u>Instructions</u>: <u>https://infotechinc.zendesk.com/hc/en-us/sections/12044610308375-Bid-Express-Vendors</u>

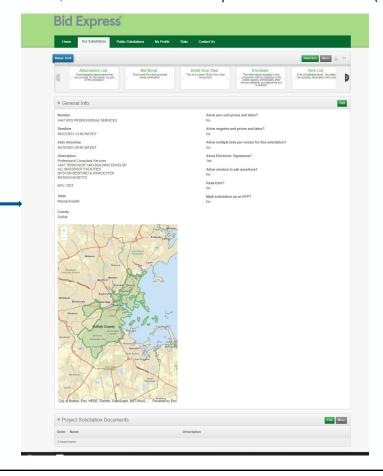


MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway **Modernization Program - Consultant Briefing - Bid Express Info**

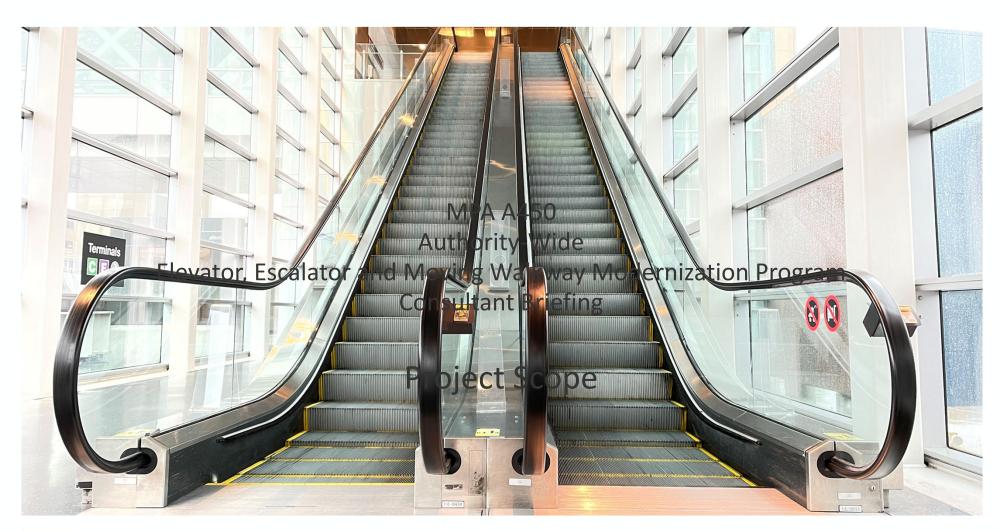
A450 RFQ listed below in Bid Express



Submit Qualifications under Required Document List (Example Below)









MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing

History - Previous Elevator and Escalator Projects

- L599 Authority-Wide Elevator and Escalator Modernization Program
 - Kleinfelder with VTX Gannett Flemming
 - Program was refreshed in 2020. Design team surveyed the existing conditions of all 207 Elevator and Escalators authority-wide
 - Program refresh report was completed in 2021
 - Made recommendations for sequence of modernizations
 - Program was put on hold due to financial situation as a result of Covid.
 - Scope included all facilities, Authority-Wide
 - Scope did not include Moving Walkways
- A442 Authority-Wide Elevator and Escalator Modernization Program
 - Kleinfelder with Syska Hennessey
 - Current project to replace eight escalators in Terminals B & C.
 - Massport pursuing BIL Grant funding







MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing

Project Scope

- Design team to provide design and construction related services, relative to the phased modernization, renovation or replacement of elevators, escalators and moving walkways.
- Authority-Wide, at any Massport owned or operated facilities, including Logan, Hanscom and Worcester, Maritime Cruiseport and Conley Terminal.
- The program is structured to be done with separate individual phased projects over multiple years.
- As units are selected for individual projects, this team will need to perform
 existing conditions surveys at each individual unit and related infrastructure, and
 work with Massport and stakeholders to develop a scope of work for each of the
 individually phased projects, including any temporary measures needed to
 maintain operations.
- Due to the potential varying scope and scale of each individual project.
 Massport's Office of Diversity & Inclusion/Compliance will review and assign DBE participation goals for each individually phased project under this contract.
- Massport may to pursue grant funding for individual projects to in the future .









MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Evaluation Criteria

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

- Demonstrated experience and knowledge of the team for similar projects of similar size and complexity particularly important to demonstrate for the proposed Project Manager. Highlight the experience and expertise for major sub-consultants and their assigned staff. <u>Individual staff</u> <u>geographic location and proposed % allocation to this project should be mentioned as well</u>. Familiarity with MGL, including filed sub-bid experience, 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/VDC in the planning, design and construction. Experience of utilizing Lean Design & Construction (Last Planner System®, Scrum or other tools) to increase the reliability and significantly improve projects and teams' performance, and
- 4. Demonstrated project experience in sustainable and resilient high-performance building and infrastructure design, construction and monitoring systems, including experience with low, net zero ready or net zero emissions, water, and waste, lifecycle analysis including embodied carbon, innovative renewable energy strategies, and building and infrastructure sustainability certification schemes relevant to this proposal. 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 proposed team to increase the pool of consultants working on the Authority's projects. For those DBE firms proposed, please describe type and/or category of work (i.e. architecture, structural, Lean, etc.); include the specific roles to be played by DBE, and the extent to which such DBE involvement is anticipated as of date of the proposal submission.



MPA A450 Authority-Wide Elevator, Escalator and Moving Walkway Modernization Program - Consultant Briefing – Q&A?

- RFQ Questions sent to: CPBidQuestions@Massport.com
- Reference project <u>A450</u> in email correspondence.
- Deadline for questions: Thursday, November 21, 2023 at 12:00 PM (noon)

EVENT	DATE/TIME
Solicitation: Release Date and Supplemental Package Available	Wednesday, Wednesday, November 8, 2023
Consultant Briefing	Thursday, November 16, 2023, 12:30 PM via Zoom
Deadline for submission of written questions	<u>Tuesday, November 21, 2023 at 12:00 PM (noon)</u> (**Thanksgiving is Thursday, Nov. 23 rd)
Official answers published (Estimated)	Thursday, November 30, 2023
Solicitation: Close Date / Submission Deadline	Thursday, December 21, 2023 at 12:00 PM (noon)



