



**STATE OF TENNESSEE
TENNESSEE DEPARTMENT OF TRANSPORTATION**

**REQUEST FOR INFORMATION
FOR
FLOOR CLEANING MACHINE**

**RFI # 40100-51141
November 7, 2023**

1. STATEMENT OF PURPOSE:

The State of Tennessee, Department of Transportation issues this Request for Information ("RFI") for the purpose of gathering information on the types of machines available for cleaning the large concrete floor of an aircraft hangar. We appreciate your input and participation in this process.

2. BACKGROUND:

TDOT Aeronautics is looking for options to clean our 20,000 square foot aircraft hangar floor. The floor is concrete with a protective abrasive (non-slip) coating. TDOT is interested in cordless (battery powered) walk behind machines that are self-propelled but welcome input on all others.

3. COMMUNICATIONS:

3.1. Please submit your response to this RFI to:
Lauren Shirey, TPM2
Tennessee Department of Transportation
505 Deaderick St
Nashville, TN 37243
931-272-4354

3.2. Please feel free to contact the Tennessee Department of Transportation with any questions regarding this RFI. The main point of contact will be:
Lauren Shirey, TPM2
Tennessee Department of Transportation
505 Deaderick St
Nashville, TN 37243
931-272-4354

3.3. Please reference RFI # 40100-51141 with all communications to this RFI.

4. RFI SCHEDULE OF EVENTS:

EVENT		TIME (Central Time Zone)	DATE (all dates are State business days)
1.	RFI Issued		November 7, 2023
2.	RFI Response Deadline	4:00pm	November 30, 2023
3.	Demonstrations (may be scheduled at the discretion of the State)		December 6-7, 2023

- If Demonstrations are scheduled, they will be held at the following location:
7335 Centennial Blvd.
Nashville, TN 37209

5. GENERAL INFORMATION:

- 5.1. Please note that responding to this RFI is not a prerequisite for responding to any future solicitations related to this project and a response to this RFI will not create any contract rights. Responses to this RFI will become property of the State.
- 5.2. The information gathered during this RFI is part of an ongoing procurement. In order to prevent an unfair advantage among potential respondents, the RFI responses will not be available until after the completion of evaluation of any responses, proposals, or bids resulting from a Request for Qualifications, Request for Proposals, Invitation to Bid or other procurement method. In the event that the state chooses not to go further in the procurement process and responses are never evaluated, the responses to the procurement including the responses to the RFI, will be considered confidential by the State.
- 5.3. The State will not pay for any costs associated with responding to this RFI.

6. INFORMATIONAL FORMS:

The State is requesting the following information from all interested parties. Please fill out the following forms:

RFI #40100-51141

TECHNICAL INFORMATIONAL FORM

1. RESPONDENT LEGAL ENTITY NAME:

2. RESPONDENT CONTACT PERSON:

Name, Title:

Address:

Phone Number:

Email:

3. BRIEF DESCRIPTION OF EXPERIENCE PROVIDING SIMILAR SCOPE OF SERVICES/PRODUCTS

4. Provide the specifications and capabilities of your machine and any characteristics that set it apart from similar devices.

5. Describe the scope of the warranty for the product

6. If battery powered, provide the operating time on a full charge.

7. If battery powered, provide the time it takes the battery/power source to fully charge from "empty"

8. If battery powered, can additional batteries be purchased separately and interchanged on the machine for uninterrupted use? Which products would be needed for this?

9. Provide the estimated time it would take the machine to clean a 20,000 square foot floor.

10. Provide any testimonials on product performance

COST INFORMATIONAL FORM

1. Describe what pricing units you typically utilize for similar services or goods (e.g., per hour, each, etc.):

2. Describe the typical price range for similar services or goods. Identify machines, supplementary parts (such as additional batteries/charging stations), and any additional warranties separately

ADDITIONAL CONSIDERATIONS

1. Please provide input on alternative approaches or additional things to consider that might benefit the State: