



Mayor Byron W. Brown's  
**Civic Innovation  
CHALLENGE**  
BUILDING TOGETHER | POWERED BY  AT&T

# REVERSE PITCH

**DEPARTMENT OF PUBLIC WORKS, PARKS & STREETS  
DIVISION OF BUILDINGS**

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**PROJECT:  
BUILDING MAINTENANCE**

## CHALLENGE

Currently, the tasks performed by City Hall maintenance staff (office cleaning, etc.) are being recorded on paper and information of completed maintenance activities is not stored digitally.

## OPPORTUNITY

A solution would be a user-friendly app that can be used to log building maintenance tasks, and track the inventory of cleaning supplies/materials (toilet paper, paper towels, soap, etc.). It would give custodians a list all building maintenance tasks to complete on a day-to-day basis, which could be customized at the discretion of management.

The software would allow supervisors and management the ability to assign and reassign staff as necessary to complete all daily maintenance activities. The app would assist in keeping each individual floor stocked to adequate levels from the main supply room and track overall supply of materials and alert staff and/or management to reorder certain supplies.

Additional functionality to meet accessibility standards by utilizing speech-to-text and text-to-speech would be welcome. All maintenance staff, management, and supervisors would use this app. Android tablets would be available for use.

## VALUE PROPOSITION

This solution would provide a safer and cleaner environment for City staff and the general public who visit City Hall. Collecting data on tasks completed in real-time will help with efficiency and identifying areas for improvement.

**For additional documentation regarding pitches and contest details, visit: [buffaloinnovates.com](http://buffaloinnovates.com)**

