Dept. of Building Inspection- FY 22-23 Technology Requests

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Committee on Information Technology, March 4, 2022

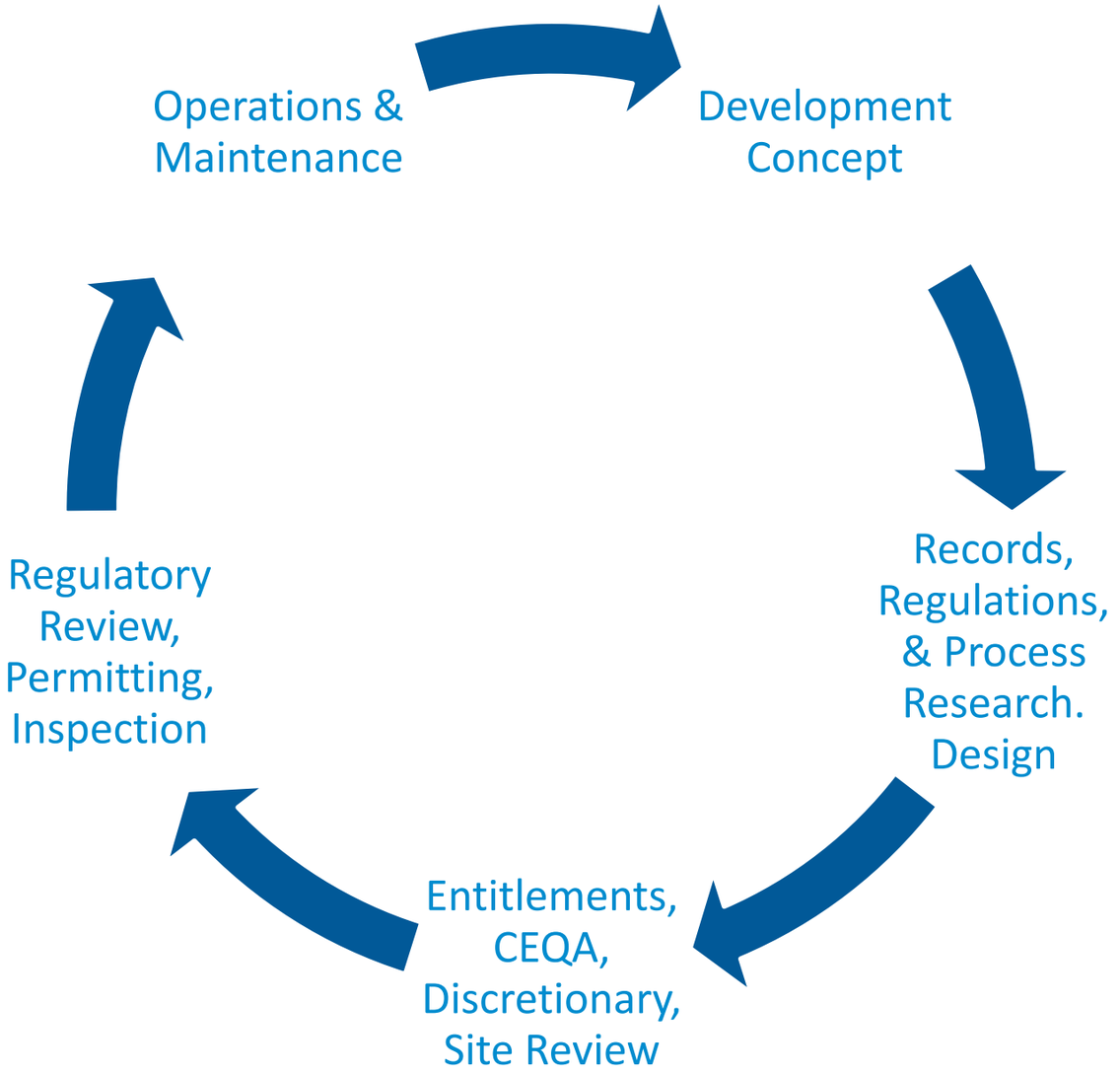
Overview

- Three (3) technology needs requests were made by the Department of Building inspection for the 2022-23 Fiscal Year

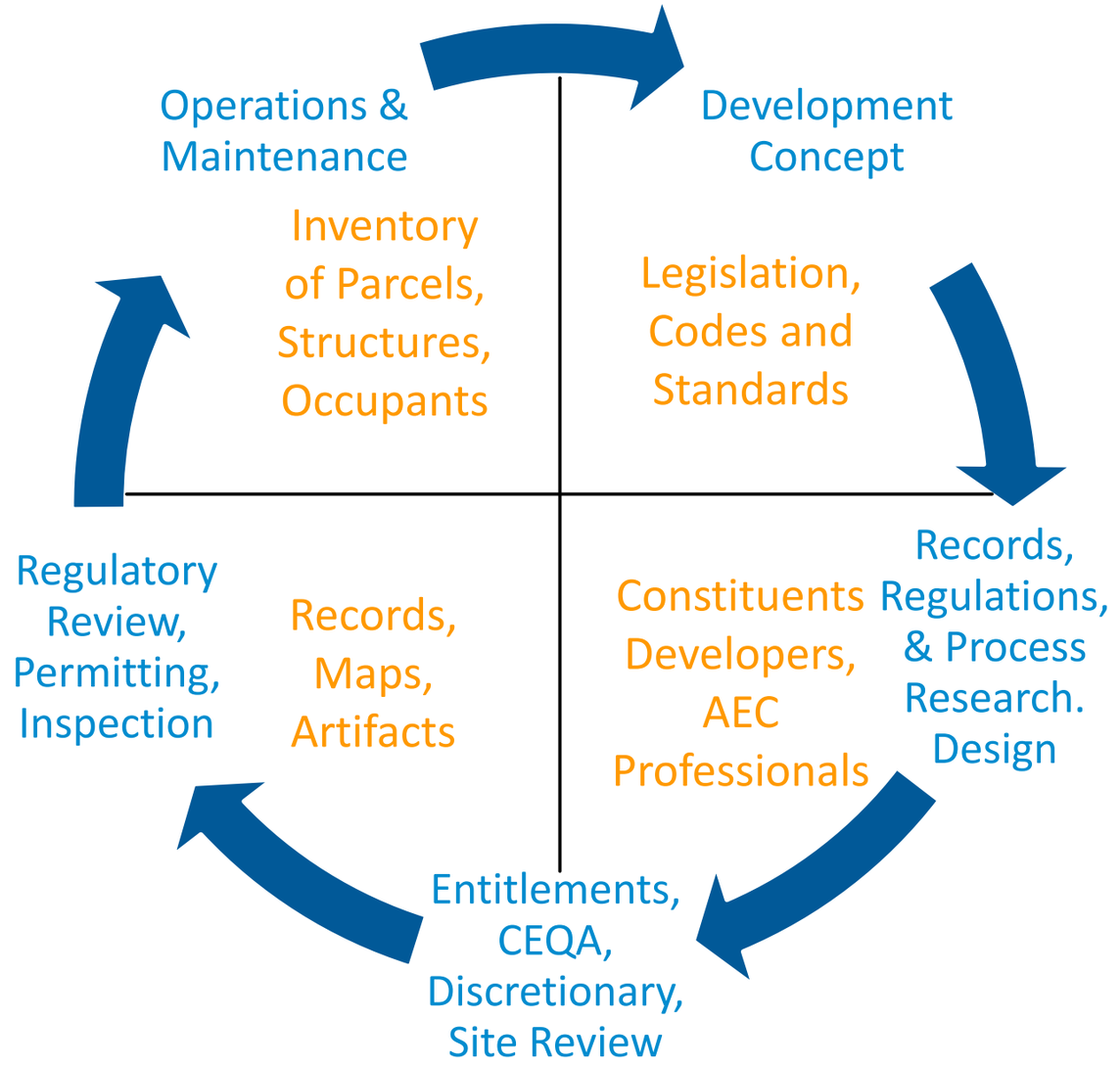
1. Permit Workflow Decision Software
2. Cloud-based Case/Permit Tracking System
3. Cloud-based Content/Records Management System (Reactivation of previous request)

- No funding requested from COIT

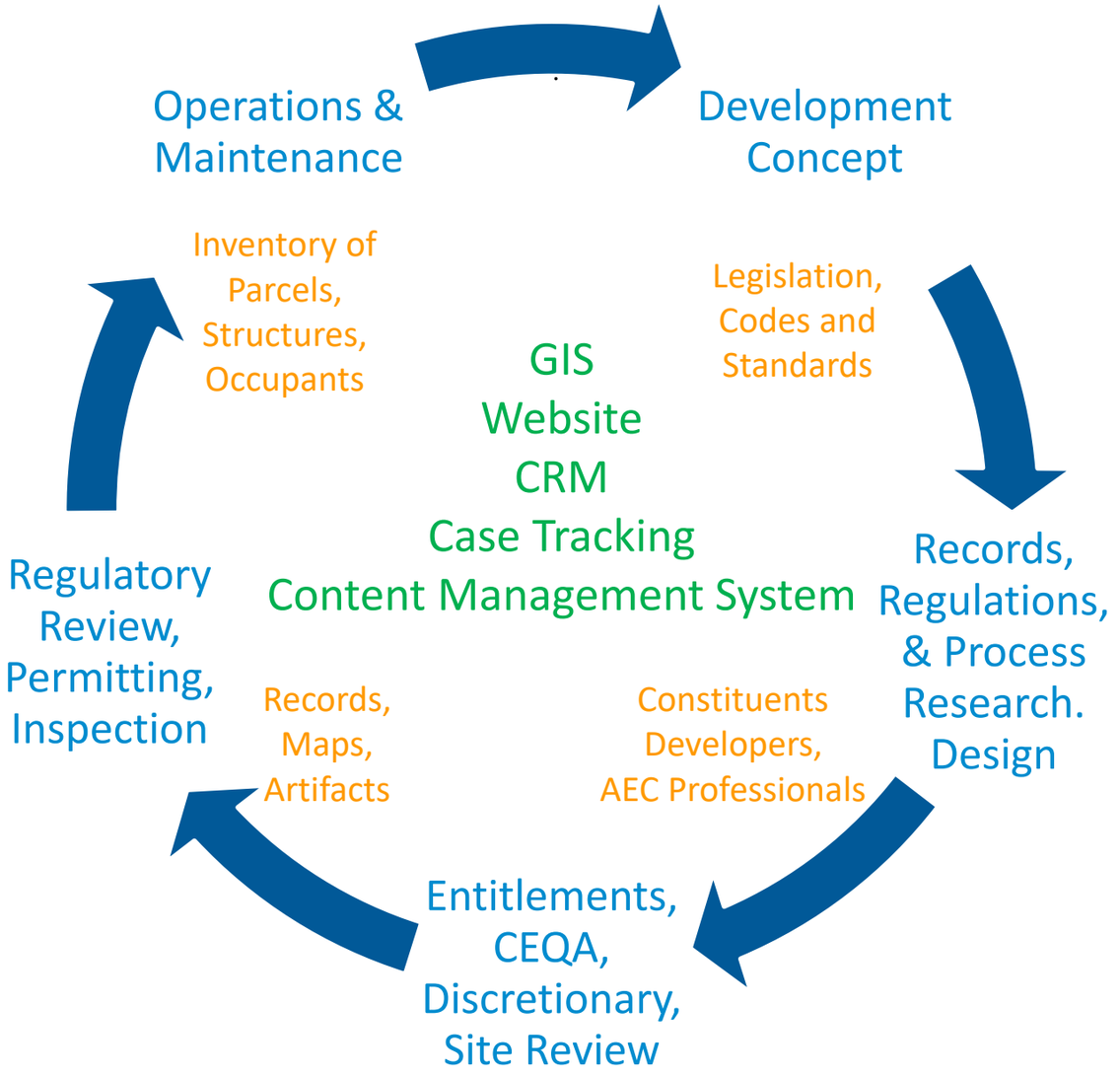
Development Review Cycle



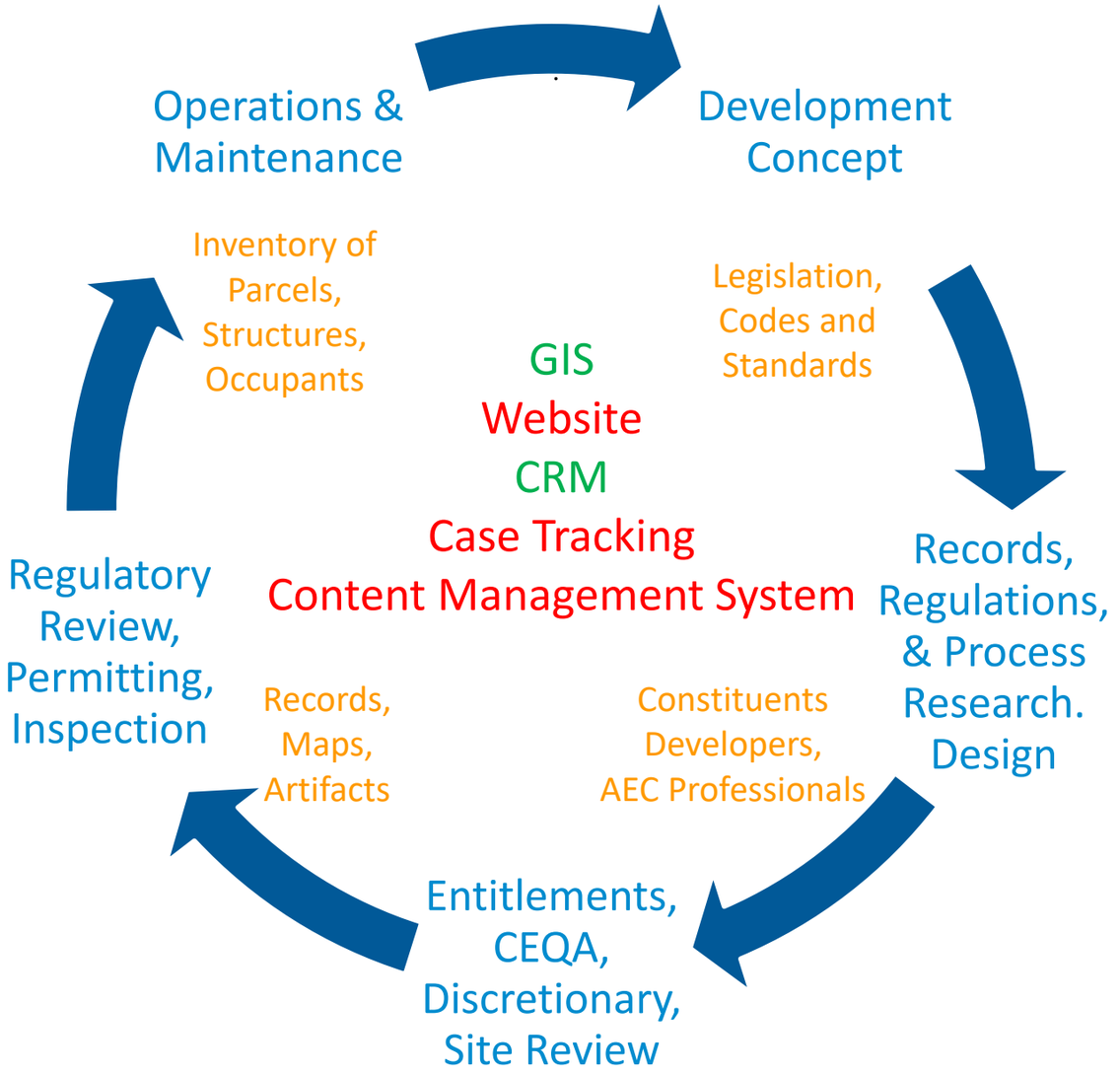
Development Review Cycle



Development Review Cycle



Development Review Cycle



Development Review Cycle

Content Management

- Customer Focused Interface
- Mobile friendly
- Multi-user sharing
- Office integration
- Automated data retention
- Redundant and secure
- Public Records Request Improvements

Guided Application Process

- Design standards
- Online Codes/Interpretations
- GIS (Zoning, overlays, geographic restrictions…)
- Agency Reviews
- Fees
- Schedule & Timelines

Case/Permit Tracking

- Customer Focused Interface
- Mobile friendly
- Inter-agency coordination
- Automated routing/processing
- Data Analysis/Reporting
- Digital signatures and online fee payments
- Auditing & Performance tuning

THANK YOU