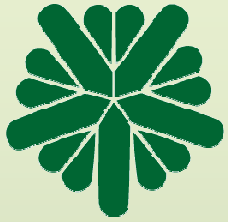


Land System Management

City of Cedar Rapids
Project Planning
October 2009



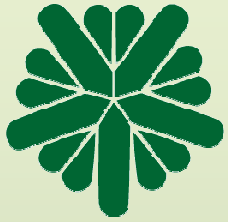
Definitions

Question: What is a Land System Management (LSM) solution?

Answer: A software application to provide city-wide access to all location based information that integrates many data systems into a unified, up-to-date system for multiple users, including the public.

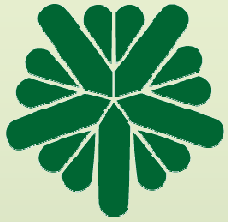
Question: What is Geographic Information Systems (GIS)?

Answer: A graphical visualization of data.



Goals & Objectives

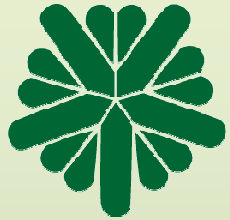
- Improve operational efficiencies and the ability to access information
- Remove duplication of Citizen data in multiple applications while improving the overall quality of information
- Merging City systems together to create a system with “ask and answer” capability
- Leverage City-Wide information already in GIS system
- Data visualization (i.e.. GIS mapping of sites)
- Content association (i.e.. document association to property)
- Reduce cost of supporting and maintaining multiple applications
- Provide improved reporting capabilities
- Eliminating the manual processes
- Allow Citizens access to information
- Standardization of City-Wide data



Project Approach

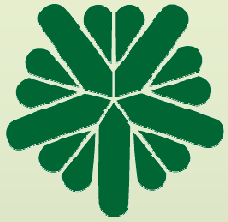
Initial Project Steps

- Establish Executive team (COMPLETED)
- Identify stakeholders (COMPLETED)
- Prepare communications plan (COMPLETED)
- Kick-off meeting with Secondary Stakeholders (COMPLETED)
- Kick-off meeting with Departments (COMPLETED)
- External Stakeholder Workshop (COMPLETED)
- Determine critical success factors (COMPLETED)
- Define project scope (IN PROGRESS)
- Start planning and design phase of project – ISSUE RFQ
- Select vendor and set project milestones



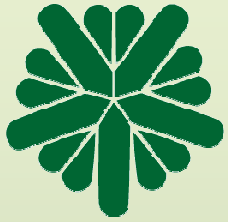
Timeline

ID	Task Name	Year -1	Year 1	Year 2	Year 3	Year 4	Year 5
1	Land System Management Timeline						
2	Develop database architecture and design						
3	Standardization, Classification and Categorization of Enterprise data						
4	Merge Happy, HITS, MPS, MLS						
5	Allow Citizen access to the system						
6	Create a CRM tool						
7	Integrate with OnBase						
8	Deploy an Enterprise Business Intelligence Tool						
9	Create an automated Zoning tool						
10	Automating manual processes						



Critical Success Factors

- Effective time to deploy
- Usability of the system / embraced by front line City staff
- Demonstrate employee empowerment
- Cost effective solution within +/- 20% of original projections
- Improve efficiencies
- Enhance online services to the Public
- Customer survey responses shows positive results



Primary Stakeholders Contact Information

Sandi Fowler – City Manager’s Office 286-5077

Leslie Hart – Public Works 286-5802

Russ Camp – Information Technology GIS 286-5086

Craig Hanson – Public Works 286-5867

Vern Zakostelecky – Community Development 286-5043

Jim Thatcher – Fire 286-5838

Steve O’Konek – Police 286-5525

Dave Houg – Code Enforcement 286-5836

Scott Seibert – Community Development 286-5192

Ken Russell – Utilities 286-5926