

City of Aurora – IT Strategic Plan

Overview Presentation: Aurora Finance Committee

March 27th, 2018

Crowe Horwath Overview



 Eighth largest National public accounting and consulting firm in the U.S., headquartered in Chicago

- Dedicated Public Sector Practice
- Extensive Government expertise in technology strategy, planning and implementation
 - Past municipal clients include Chicago, Indianapolis, State of IL, State of IN, South Bend, Zionsville, and more.
- 15 Assessments and IT Strategic Plans in the last five years and more than 60 total Assessments, Strategic Plans and Selection Studies since 2001.

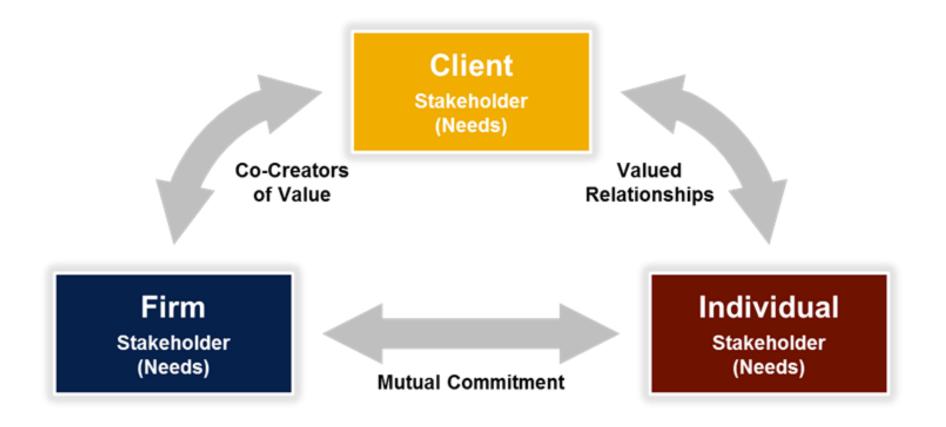
Crowe Horwath Overview



- Worked with the City for over 5 years on a variety of successful projects including:
 - City Council Agenda Management (Granicus Implementation)
 - Public Safety CAD-WebRMS (RFI, RFP, Selection Assistance, Implementation PM, Business Process Improvement)
 - Citywide Enterprise Resource Planning (ERP) Requirements Gathering and Needs Assessment
 - IT Reorganization
 - Cybersecurity Penetration Testing
 - HR & Payroll Improvement Study
 - Business Process Review (BPR) Freedom of Information Act
- IT Strategic Plan leverages both our experience with the City and the Best Practices learned from other Assessment and Planning Engagements.
- IT Strategic Plan is a logical and appropriate next step for the City and logically builds off of past Crowe engagements.

Crowe's Management Philosophy (WIN³)

Emphasizes Collaboration between Crowe, our Clients and our People



Project Purpose – Vision and Goals

- Project Focus: **evaluate** City of Aurora current technology department and City-wide technology services and **facilitate**, with Citywide personnel, an IT Strategic Plan or "IT Roadmap", focusing on the following objectives:
 - 1. Engage in process mapping to document key technology-related processes
 - 2. Identify key projects and help IT plan, budget, and prioritize initiatives and purchases
 - Develop IT short and long term goals and alignment with Citywide vision and other innovation strategies
 - 4. Seek ways to streamline and modernize, as well as standardize the way Citywide Departments utilize IT's services and technology
 - 5. Support the Mayor's Smart City Initiative

Project Purpose – Vision and Goals

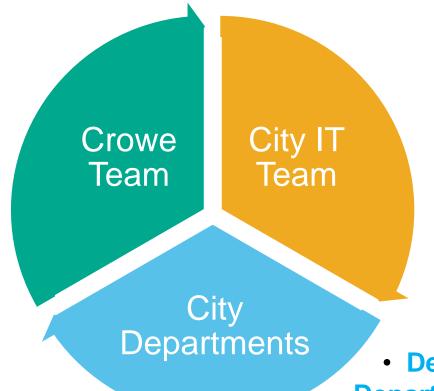
This project will support the City of Aurora's IT as it builds pillars around:



Core Team and Roles

Crowe Team

- Engagement Partner: Bob Dobis
- Project Manager: Susannah Heitger
- Lead Business Analyst: Jill Willis
- Cyber Security Lead: Mike Del Giudice
- SME: will bring in as needed based on topic



City Project Team (IT):

Michael Pegues

Andrew Feuerborn

Shanita Thompson

Ted Beck

Ken Nelson

Vincent Smith

Linda Jones

 Department Representatives (all Departments and Aldermen's Office)

Built on Collaborative Approach and Building a Shared Vision to Develop a Specific and Actionable Plan

Project Approach: Phases, Activities, Deliverables

Phase 1: Initiate

- Develop charter
- Develop project plan
- Kickoff project
- Establish City team and department stakeholders
- Collect existing documentation

Phase 2: Assess

- Conduct interviews & focus groups across all City Departments
- Develop and confirm City vision areas
- Document current state systems map
- Develop heat map with prioritizations
- Analyze to best practices

Phase 3: Plan

- Develop bubble chart
- Conduct high-level risk assessment
- Prepare IT Strategic Plan
 Roadmap and
 recommendations –
 including IT governance
 strategy and benchmarks

Cost Sheet

Cost By Phase	
1. Initiate	\$4,170
2. Assess	\$43,300
3. Plan	\$51,255
Travel	\$1,000
TOTAL	\$99,725
Revised Total with Discount	\$90,000

• Crowe has reduced the original price by approximately 10% without changing the level of effort necessary to successfully complete the project.

Questions?