160443R

#### Enterprise Resource Planning System (ERP) Consultant Services

CITY OF GAINESVILLE, FL | OCTOBER 4, 2016

and the fait of the fait of the fait of the

JRF



audit • tax • consulting



## Agenda

- Plante & Moran Background
- Project Staffing
- Project Approach
- Closing
- Q&A



## Firm Profile

#### **STABILITY**

- Founded in 1924
- Recognized by *Fortune* magazine as one of the "100 Best Companies to Work For" for the last eighteen years
- 14th largest certified public accounting and management consulting firm in the nation

#### **INDUSTRY EXPERTISE**

- Over 50 years of involvement in serving public sector clients
- Significant municipal ERP experience
- Significant Florida ERP experience
- Significant Advantage experience

#### DEPTH

- Approximately 2,000 staff members, including over 260 partners and directors
- Over 75 technology consulting professionals
- Significant investment in professional education/training

#### **VENDOR INDEPENDENCE**

- Independent from software and hardware vendors for our public sector clients
- 97% of clients say Plante Moran puts their interests first



## Municipal Technology Service Offerings

# INFRASTRUCTURE SERVICES

- Network assessment
- Design & acquisition
- Implementation management
- Forensic/litigation support
- Telecom planning
- Video surveillance solutions
- Communication strategy planning



#### **SECURITY ASSURANCE**

- Sox
- GLBA
- HIPAA
- Disaster planning
- IT Security
- SOC 1 and 2
- IT audit
- IT risk assessment



#### **TECHNOLOGY ASSESSMENT**

- IT assessments/strategic planning
- RFP development
- Acquisition management
- Contract assistance
- Project management



- Needs assessment
- Process improvements
- Operations review
- Change management
- Feasibility analysis



- ERP implementation
- Transformation services
- Web development
- Content management



100%



#### Our Commitment to Government

- Active involvement in numerous governmental associations:
  - Government Finance Officer's Association (GFOA)
  - Numerous State GFOAs (Florida, Illinois, Michigan, Ohio, California)
  - Numerous State IT Director/CIO Associations (FLGISA, others)
  - Public Technology Institute (PTI)
  - National Association of State Comptrollers (NASC)
  - CS Week
  - International City/County Management Association (ICMA)
  - Others
- Industry publications:
  - Numerous white papers on relevant topics to include Cloud, Data Center Consolidation, Enterprise Asset Management, IT Security and others
  - Authored chapters in PTI's first two books on CIO Leadership for Cities and Counties (IT Governance, ERP)
  - Authored "Best Practices for Local Government Business Processes" as part of our involvement with the Michigan Municipal Services Authority (MMSA)



## Our Commitment to Florida Government

- IT Consulting work with numerous governmental jurisdictions:
  - 7 different Counties (4 ERP-related projects)
  - 17 different municipalities (18 software-related projects)
  - 6 different special districts (2 ERP-related projects)
  - 12 active governmental clients (9 ERP-related projects)
- Active involvement in Florida governmental associations:
  - FLGISA (exhibitor in 2016)
  - FGFOA (exhibitor from 2013 2016, presented at regional users group on IT security)
  - FCCMA (exhibitor in 2014)
- Three (3) Plante Moran Governmental IT consulting staff physically reside in Florida



## **ERP System Experience**

- 30+ years public sector ERP experience:
  - Needs assessment
  - Process redesign
  - System selection

- Contract negotiations
- Implementation management
- Independent of ERP software providers to the governmental marketplace
- Current and recent comparable ERP client projects:
  - City of Bend, OR
  - City of Columbia, MO
  - City of Pueblo, CO
  - City of Palo Alto, CA
  - City of Corpus Christi, TX
  - Borough of State College, PA

- City of Fort Lauderdale, FL
- City of Norman, OK
- City of East Lansing, MI
- City of Des Moines, IA
- City of Dublin, OH
- City of Roswell, GA







## Recent Advantage Client Experience

Client Name	Project
Michigan Municipal Services Authority (MMSA), MI - current	Providing project management assistance associated with the first deployment of Advantage 360 in the country (City of Grand Rapids, Kent County, Genesee County)
City of Cleveland, OH	Software selection and implementation management assistance
City of Mesa, AZ	Software selection and implementation management assistance
Broward County, FL - current	Software selection and 3PA services to migrate from Advantage to PeopleSoft and Hyperion
Monterey County, CA - current	Upgrade project management assistance from 3.7 to 3.10



# Human Resources System Components

(Follow-Up Question 1)

- Human Resources Management
- Benefits Administration
- Applicant Tracking
- Onboarding
- Succession Planning
- Workforce Planning
- Skills/Competency Management
- Payroll
- Compensation Modeling
- Time and Labor
- Scheduling
- Personnel Administration
- Talent Management
- Learning Management/Training
- Position Control/Budgeting

- Employee and Manager Self-Service
- Leave/Absence Management
- Pension Administration
- Risk Management
- Workers Compensation
- Performance Management/Reviews
- Employee Relations Tracking
- Disciplinary Tracking
- Mobile Applications
- HR Analytics



#### Human Resources References (Follow-Up Question 1)

Client Name	Work Effort
Outagamie County, WI	HRIS Needs Assessment and Selection
Central Ohio Transit Authority, OH	HRIS Needs Assessment and Selection; ERP Needs Assessment and Selection
St. Louis County, OH	Time and Attendance Implementation Management Assistance
City of Ft. Lauderdale, FL	Financials, HR/Payroll Needs Assessment and Selection
City of Hollywood, FL	Financials, HR/Payroll Needs Assessment and Selection
City of Pueblo, CO	Full ERP Needs Assessment, Selection and Implementation Management Assistance
Numerous Other Clients	Nearly all of our governmental clients have HR/Payroll, Timekeeping as an element of their ERP initiative



## Project Team – Key Staff



Scott Eiler Partner Engagement Director



Laurie Hoose Senior Manager Project Manager



Robin Milne Senior Manager Technical Adviser



Dale Vanderford Manager Technical Lead



Mark Carrier Manager Project Consultant



Sheila Butler Manager Project Consultant





- Scott Eiler Engagement Director:
  - Providing ERP consulting services to governmental clients at the local and County level for 22 years
  - Certifications to include PMP, ITIL, Prosci Change Management certification
  - Engagement Director on all Florida ERP governmental clients
  - Assisted City of Cleveland and City of Mesa with selection and implementation of Advantage
  - Assisting Broward County in a migration from Advantage to PeopleSoft and Hyperion
  - Recently authored chapter in PTI's second publication on Enterprise Resource Planning (ERP)





#### • Laurie Hoose – Project Manager:

- Providing ERP consulting services to governmental clients at the local and County level for 9 years
- Project Management Professional (PMP)
- Project manager on current and recent ERP Florida governmental client engagements to include:
  - City of Fort Lauderdale
  - City of Hollywood
  - City of Winter Park
  - Town of Longboat Key
  - Broward Metropolitan Planning Organization (MPO)
  - Others
- Advantage experience at City of Cleveland and City of Mesa



#### • Robin Milne – Technical Adviser:

- Providing ERP consulting services to governmental clients at the local, County and State level for over 25 years
- Project Management Professional (PMP)
- Six Sigma Lean Professional (SLLP)
- Lean Black Belt Professional (LBBP)
- Director of Consulting at CGI for over 20 years
- Significant involvement on recent CGI engagements to include:
  - Michigan Municipal Services Authority (MMSA), CA
  - Monterey County, CA
  - Numerous others while at CGI





- Dale Vanderford Technical Lead:
  - Served governmental clients for over 22 years
  - Experienced Project Manager
  - Former CIO for Washtenaw County, MI
  - Strong IT infrastructure background
  - Significant involvement on recent ERP engagements to include:
    - Monterey County, CA (CGI)
    - City of Baton Rouge, LA
    - City of Fernandina Beach, FL
    - Broward County, FL





#### • Mark Carrier – Project Consultant

- Served governmental clients for over 4 years with about 7 years of ERP consulting experience
- Extensive experience in ERP implementation management for private and public sector entities
- Significant involvement on recent ERP engagements to include:
  - Great Lakes Water Authority (GLWA)
  - City of Norman, OK
  - Montgomery County, TX
  - City of Fayetteville, AR
  - City of Baton Rouge, LA





#### • Sheila Butler – Project Consultant:

- Served governmental clients for 16 years
- Certified Government CIO (CGCIO)
- Former Chief Information Officer (CIO) of Horry County, SC
- Extensive experience in ERP implementation management for private and public sector entities for 30 years
- Extensive enterprise Strategic Planning and Option Analysis experience
- Current ERP engagements to include:
  - Cuyahoga County, OH
  - City of Pinellas Park, FL
  - Town of Jupiter, FL

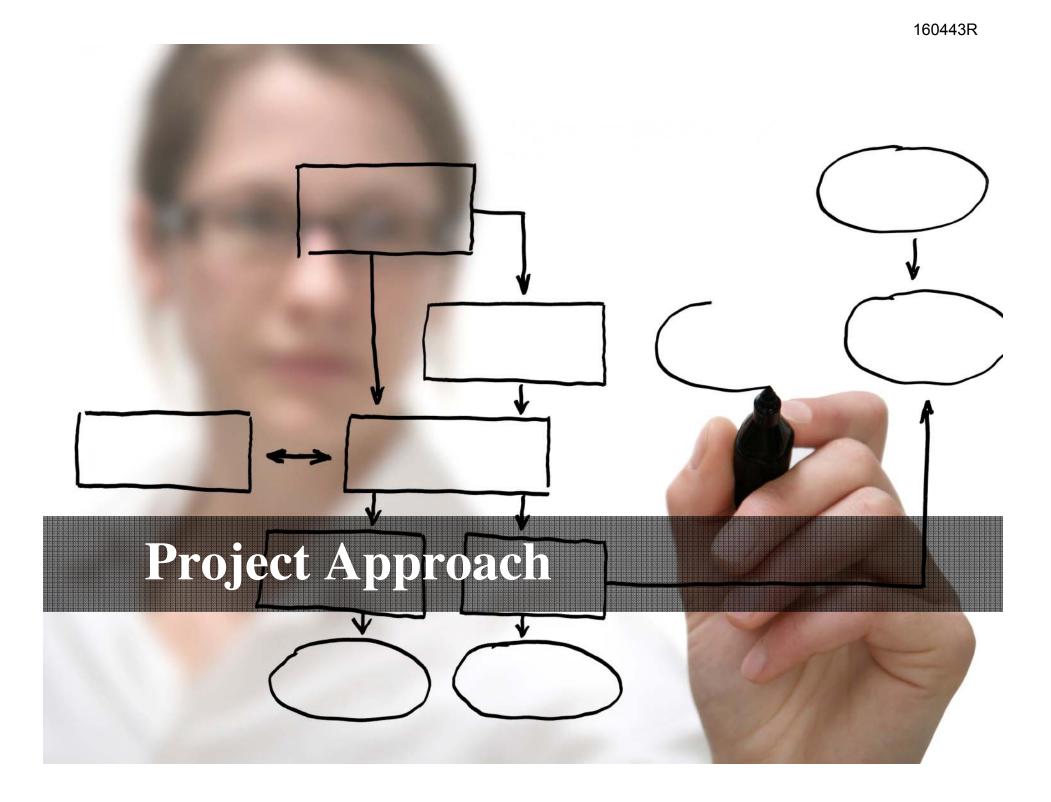




#### • Brian Pesis – Project Consultant:

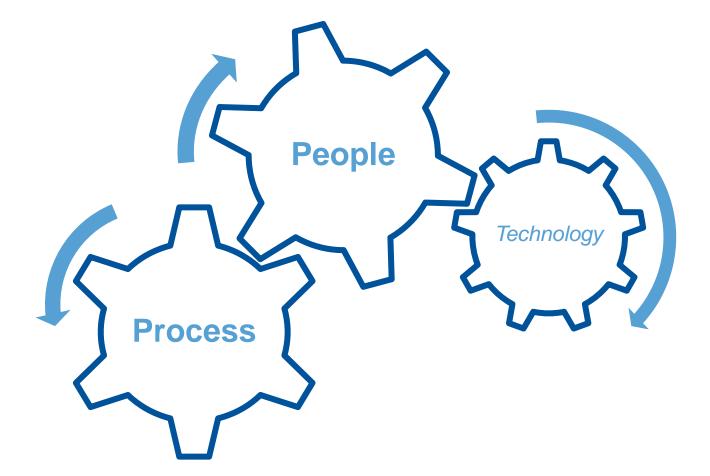
- Served over 12 governmental clients over the past few years
- Significant and lead involvement on recent ERP Options Analysis and Selection projects to include:
  - County of St. Lucie, FL
  - Town of Longboat Key, FL
  - County of Midland, MI
  - Cuyahoga County Public Library, OH
  - Santa Margarita Water District, CA
  - Village of Park Forest, IL
- Other significant and lead involvement on enterprise software selection projects:
  - City of Bismarck, ND
  - City of Independence, MO
  - City of Arvada, CO





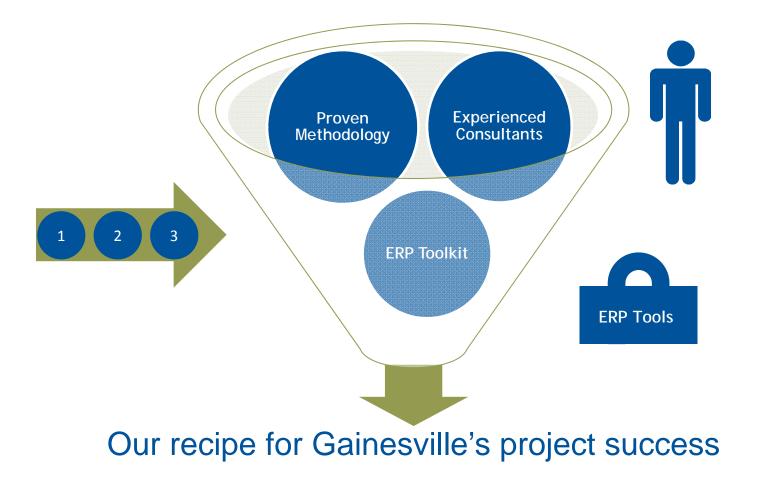


#### Underlying Assumptions





#### Project Approach





## Project Methodology



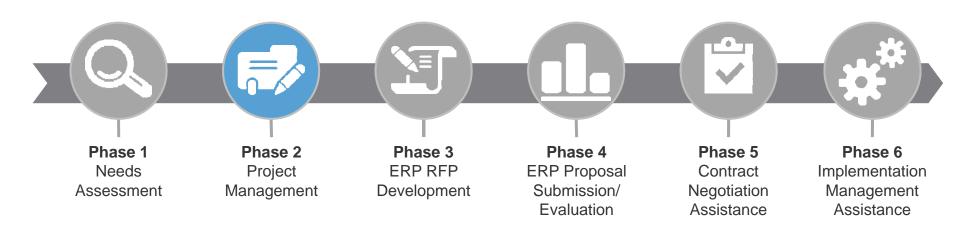
**Business Process and Change Management** 







## Phase 2: Project Management



#### **KEY ACTIVITIES:**

- Define stakeholder input and involvement
- Develop project timeline
- Establish project collaboration environment
- Schedule and moderate project status meetings

#### DELIVERABLES:

- Team Roles and Responsibilities
- MS SharePoint
- Project Plan
- Project Collaboration Center
- Other project management templates



#### **Proposed Project Schedule**

Task Name	Start Finish			
Enterprise Resource Planning (ERP) Consulting Services	Mon 10/31/16 Mon 8/21/17			
Phase 1: ERP Needs Assessment	Mon 10/31/16 Fri 12/16/16			
Conduct Project Initiation Activities	Mon 10/31/16 Tue 11/1/16			
Define City Expectations in Project Charter	Mon 10/31/16 Fri 11/4/16			
Review Documents	Mon 10/31/16 Fri 11/11/16			
Assess the City's ERP Environment and Information Technology Infrastructure	Mon 10/31/16 Fri 11/25/16			
Conduct Departmental Interviews	Mon 11/7/16 Fri 11/18/16			
Prepare ERP Needs Assessment Report Including Options Analysis	Fri 11/18/16 Thu 12/15/16			
Initiate Change Management Process	Fri 12/16/16 Fri 12/16/16			
Phase 2: Project Management	Mon 10/31/16 Fri 6/30/17			
Define Stakeholder Input and Involvement	Mon 10/31/16 Fri 11/4/16			
Develop Project Timeline	Mon 10/31/16 Fri 11/4/16			
Establish Project Collaboration Center	Mon 10/31/16 Tue 11/1/16			
Schedule and Moderate Project Status Meetings	Mon 10/31/16 Fri 6/30/17			
Phase 3: ERP RFP Preparation (if needed)	Fri 1/6/17 Fri 3/31/17			
Develop Solution Selection Criteria and Define Decision-Making Process	Fri 1/6/17 Fri 1/20/17			
Develop ERP Software Specifications	Fri 1/6/17 Fri 1/20/17			
Develop Request for Proposal (RFP) Document	Fri 12/30/16 Fri 2/10/17			
Phase 4: ERP Solution Selection (if needed)	Fri 2/17/17 Fri 7/21/17			
RFP Distribution	Fri 2/17/17 Fri 2/17/17			
Assist in ERP Vendor Q&A During Pre-Proposal Due Date and Timeframe	Mon 3/6/17 Fri 3/10/17			
Participate in Vendor Pre-Bid Meeting	Mon 3/13/17 Mon 3/13/17			
Analyze Proposals and Select Semi-Finalists	Fri 3/31/17 Thu 4/20/17			
Assist in Developing Vendor Demonstration Scripts and Other Due Diligence Templates	Thu 4/20/17 Fri 4/28/17			
Schedule and Conduct Vendor Demonstrations	Fri 4/28/17 Thu 6/29/17			
Conduct Additional Due Diligence Activities	Thu 6/29/17 Fri 7/21/17			
Assist in the Selection of a Preferred Vendor	Thu 6/29/17 Fri 7/21/17			
Phase 5: ERP Statement of Work and Contract Negotiations (if needed)	Fri 7/21/17 Mon 8/21/17			
Conduct Contract Negotiations including Developing Statement of Work (SOW)	Fri 7/21/17 Mon 8/21/17			
Phase 6: ERP System Implementation Management Assistance (if needed)	Tue 8/22/17 Thu 8/22/19			
Conduct Project Initiation and Planning Activities	Mon 8/21/17 Mon 9/4/17			
Conduct On-Going Project Activities	Mon 8/21/17 Fri 7/19/19			
Conduct Project Close-Out Activities	Mon 7/22/19 Thu 8/22/19			



# Phase 1: ERP Needs Assessment

ERP Needs Assessment Phase 2 Project Management Phase 3 ERP RFP Development

Phase 4 ERP Proposal Submission/ Evaluation Phase 5 Contract Negotiation Assistance Phase 6 Implementation Management Assistance

#### **KEY ACTIVITIES:**

- Conduct project initiation
- Develop Project Charter
- Review documents
- Conduct stakeholder interviews
- Assess IT infrastructure / define technical requirements
- Prepare ERP needs assessment
- Perform Vendor Marketplace education
- Develop preliminary TCO
- Initiate Change Management process

DELIVERABLES:

- Project Charter
- IT Infrastructure Assessment
- Stakeholder Interviews
- Departmental Interview Questionnaire
- Issues and Opportunities Matrix
- Application Migration Matrix
- ERP Needs Assessment Report
- Preliminary Total Cost of Ownership (TCO)

plante moran



## Application Migration Approach

• We will inventory all current applications and with the guidance of the Steering Committee, we will work with the City to classify each existing application / function.

Approach	Description
Maintain	• City is intending on retaining the application, not replacing it thru this effort.
Replacement	<ul> <li>City is intending on replacing this application with the selected solution.</li> </ul>
Consider	<ul> <li>City is considering replacing this application with the selected solution, based on the strength of the finalist vendor offering and cost / benefit of the replacement module.</li> </ul>
Interface	<ul> <li>City is intending on keeping the application and interfacing/integrating it with the selected solution.</li> </ul>

• Include this in the RFP. Structure vendor pricing accordingly



## **Issues and Opportunities Matrix**

COI	e Financiais						
# -	Process Area	r Issue	Opportunity 🔽	Action 🗸	Timing 🔽	Area 🔽	Status 💌
4	Accounts Payable	Departments fill out a vendor entry/update form for Financial Services to enter vendors. Any new vendor information or changes to existing vendor information is sent to the Financial Services department for entry into the system.	While there is not particular objection to the current process by City staff, it could be streamlined by allowing decentralized entry with centralized approval in a modern ERP environment. Decentralizing the ability to enter/update vendor files would relieve this responsibility from finance personnel. Finance would then be responsible for reviewing and approving vendor updates but would not be responsible for keying the entries into the system.	Determine if the time savings from decentralizing this process outweighs the concern that departments may inadequately populate the vendor file.	Implementation	Process	Open
5	Bank Reconciliation	The bank reconciliation process is currently handled manually, largely outside of HTF. For both deposits and check clearing, a report is run from HTE and matched against the monthly bank statement.	Many modern ERP systems have automated the bank reconciliation process to varying degrees. Typically, modern systems are capable of importing bank data files so that the reconciliation can be done in a few clicks instead of manual data review, keying, and mathematics.	Identify an ERP system that can streamline the bank reconciliation process for checks, deposits, EFT's, and other transaction types.	Selection	Technology	Open
6	Bank Reconciliation	Treasury has difficulty reconciling EFT's because of varying degrees of transactional detail betweer HTE and the bank.	Many modern ERP systems have the ability to store more transactional data than the City's HTE system. This should help to streamline the process of reconciling all transactions (e.g. credit cards, EFT's, etc.).	The City should identify an ERP system that can hold an appropriate amount of transactional data and then work with its bank to include that level of detail in the bank statements and data transfers.	Selection	Technology	Open
7	Budgeting	During budget preparation, departments make budget requests on printed reports. These requests are then submitted to Finance for approval/modifications and entry into HTE. Any budget adjustments made during the year are also manual and exist outside of HTE.	Submitting budget requests through an ERP system minimizes the amount of data that needs to be rekeyed, reduces the risk of manual errors, and expedites the overall process.	Automate the budgeting process by taking advantage of flexible budget preparation functionality available in ERP systems.	Selection	Technology	Open

Core Financials



## Plan of Action: Table of Contents Sample

Executive Summary		
Needs assessment / Issues & opportunities		
Application migration plan		
Application interface plan		
Key requirements		
Significant decision points		

Recommended Plan of Action, Options Analysis including:

- Scope for the RFP
- Preliminary schedule
- TCO estimates
- Key risks
- Others



### Options Analysis Situations (Follow-Up Question 2)

- 1. Operating on a custom solution:
  - ➢ Horry County, SC
  - Town of Longboat Key, FL
  - City of Pinellas Park, FL
- 2. Software has run end of life, no longer on support and/or is not meeting client needs:
  - St. Lucie County, FL
  - City of Delray Beach, FL
  - City of Coral Springs, FL
  - City of Corpus Christi, TX
  - City of Palo Alto, CA
  - Hampton Roads Sanitation District, VA
  - Milwaukee County, WI
  - > Others





#### Spotsylvania County Options Analysis (Follow-Up Question 2)

Current Situation: Legacy HTE Client in the midst of a ONESolution upgrade

#### > Options Identified:

- 1. Status quo (continue with the upgrade)
- 2. Continue the upgrade with a revision of resources, timeline and project approach
- 3. Postpone the upgrade and evaluate other options

#### Recommendation:

> Option 2

#### > Reasons:

- > Option 2 could be successful based on other recommendations
- Other options were not as viable due to risks, time, resources and costs required



## Decision Approach (Follow-Up Question 3)

#### 1. Identify Options (to potentially include):

- Do Nothing
- Wait and Upgrade to Advantage 3.11
- Migrate to Advantage 360
- Go to RFP with options evaluated

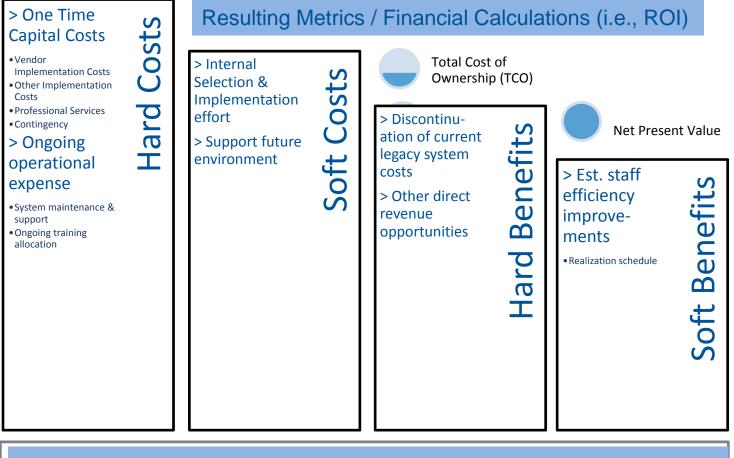
#### 2. Evaluate Options:

- Develop a decision matrix to support option evaluation
- Conduct a SWOT analysis of each option
- Identify and document costs and assumptions
- Develop a Return on Investment (ROI) for each option
- 3. Conclude on Recommended Option
- 4. Develop a Plan of Action for the Recommended Option
- 5. Present Recommendation and Plan of Action
- 6. Obtain buy-in to move forward





#### ROI Model (Follow-Up Question 3)



Identification of Estimated Costs and Benefits





## Phase 3: ERP RFP Development (If Needed)



#### **KEY ACTIVITIES:**

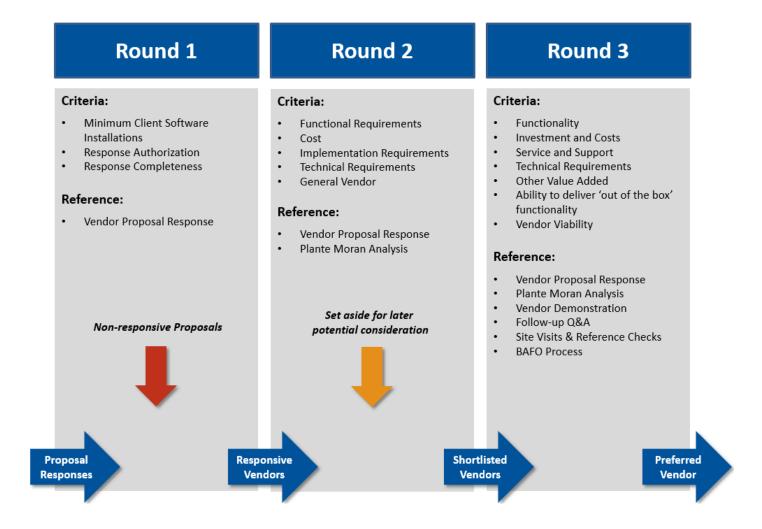
- Develop selection criteria
- Define decision-making process
- Develop software specifications
- Develop RFP

#### **DELIVERABLES:**

- Selection Criteria
- Decision-Making Process
- Software Requirements
- Request for Proposal (RFP) Document



#### Approach: Sample Selection Process





#### Sample Specification Compliance Form

#### City of Sample, IL - System Selection Project

Accounts Payable

Replace this text with vendor name in the first module.				
Code	Availability Definition			
Y	Functionality is provided out of the box through the completion of a task associated with a routine configurable area that includes, but is not limited to, user-defined fields, delivered or configurable workflows, alerts or notifications, standard import/export, table driven setups and standard reports with no changes. These configurable areas will not be affected by a future upgrade. The proposed services include implementation and training on this functionality, unless specifically excluded in the Statement of the deployment of the deployment of the solution.			
R	Functionality is provided through reports generated using proposed Reporting Tools.			
т	Functionality is provided by proposed third party functionality (i.e., third party is defined as a separate software vendor from the primary software vendor). The pricing of all third party products that provide this functionality MUST be included in the cost proposal.			
м	Functionality is provided through customization to the application, including creation of a new workflow or development of a custom interface, that may have an impact on future upgradability.			
F	Functionality is provided through a future general availability (GA) release that is scheduled to occur within 1 year of the proposal response.			
N	Functionality is not provided.			

4.2 - Accounts Payable			Ri	Replace this text with the primary product name(s) which satisfy requirements.			
Dbjective:	To efficiently manage all cash disbursements, electronically track paid and outstan	print checks, and generate completed 1099 forms.					
Number	Application Requirements	Priority	Availability	Cost	Required Product(s)	Comments	
1	General Information						
2	Ability to post invoices which update the accounts payable file, reduce the related encumbrance(s), update the vendor master file, update the general ledger, generate checks or ACH's and create detailed transaction records for audit and analysis.	н			N/A		
3	Ability to track Vendors payments by fiscal year as well as calendar year	н			N/A		
4	Ability to handle all transaction processing including file maintenance and transaction entry online/real time processing mode as determined by the user.	н			N/A		
5	Ability to provide a method of assigning separate approval levels to users for processing invoices, receiving reports, payments, requisitions and purchase orders (edit and update functions).	н			N/A		
6	Ability to automate the fiscal year accounts payable liability by providing functions to report on and analyze end of year open requisition, Procurement and invoice transactions and report the appropriate liability amounts in the financial statements	ι			N/A		
7	Ability to perform dual year accounting (i.e. ability to distinguish between prior and current year payments).	н			N/A		
8	Ability to alert if an invoice is being processed for a vendor that is flagged as debarred or suspended	н			N/A		
9	Ability to configure the system to either flag or prohibit the following with the ability of authorized users to override:				N/A		
10	The receiving date from being earlier than the requisition date	L			N/A		
11	The quantity received from being greater than the quantity approved on the purchase order / contract	н			N/A		
12	The unit price from being greater than the unit price approved on the purchase order / contract	н			N/A		
13	The payment amount is greater than the defined budgetary category balance	н			N/A		
14	Vendor File Set-Up and Maintenance						

<u>Availability</u> Y - Yes | R - Reporting Tool | T - Third Party M - Modification | F - Future | N - Not Available



#### Sample RFP Table of Contents

- 1. Introduction
  - a) City Background
  - b) Current Business Application Environment
  - c) Current Technical Environment
  - d) Future Vision and Project Objectives
  - e) Expected Scope of Solution
  - f) Overall Evaluation Process
  - g) Summary of Key Transaction Volumes
  - h) Evaluation Criteria
- 2. Vendor Proposal Guidelines
- 3. Proposal Response Format

- 4. Functional Requirements / Specifications (unique City specs + best practices)
- 5. Contract Terms and Conditions
- 6. Proposal Forms
  - a) Vendor Background Questionnaire
  - b) Pricing Forms
  - c) Vendor References
  - d) Proposal Signature Form



#### **KEY ACTIVITIES:**

- Manage vendor Q&A
- Participate in vendor pre-bid meeting
- Analyze proposals and select semifinalists
- Assist in developing vendor demonstration scripts & other due diligence templates
- Schedule and conduct vendor demos
- Conduct additional due diligence
- Assist in selection of preferred vendor

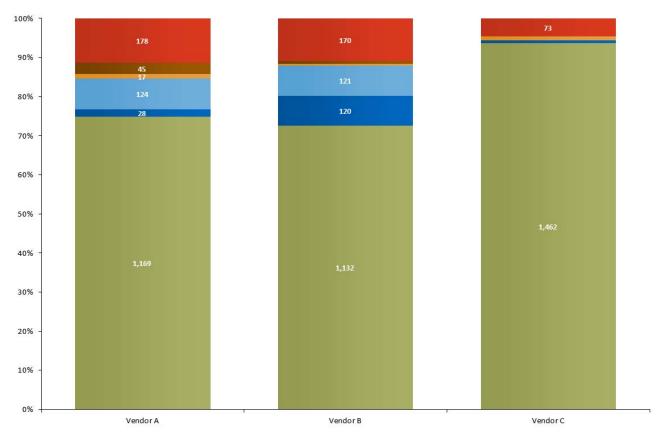
#### DELIVERABLES:

- RFP Addendum
- Proposal Analysis Document
- Follow-Up Questions
- Demonstration Agenda/Scripts
- Reference Checking Templates
- Finalist Vendor Scoring/Ranking
- Selection Process Synopsis

160443R



# Sample Spec Analysis Excerpt



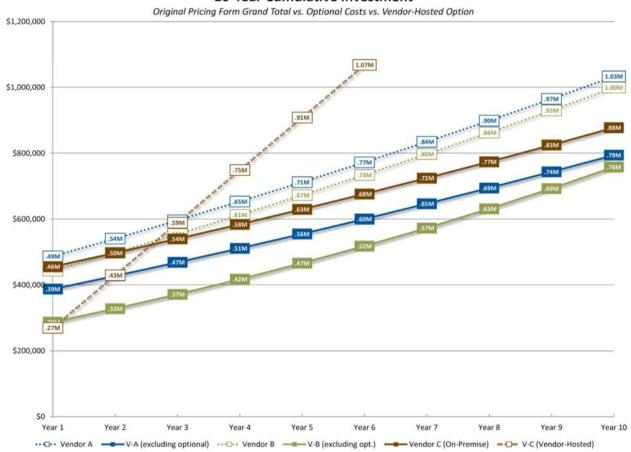
Specification Compliance by Availability | High Priority







### Sample Cost Analysis Excerpt



**10-Year Cumulative Investment** 





# Sample Scoring Worksheet

	Round	2 Scoring Wo	rksheet		
		John			
Round 2 Evaluation Criteria	Weight	Vendor A	Vendor B	Vendor C	Evaluation Source / Reference
Functional requirements	35	4.00	5.00	3.00	Section 9: Specifications Plante Moran's Analysis
Cost including both initial and on-going	25	1.00	3.00	4.00	Section 15: Cost Proposal Consider scope of solution based on modules bid
Implementation requirements	15	3.00	2.00	2.00	Section 3: Application Software Section 6: Implementation Plan Section 7: Staffing Plan
Technical requirements	15	4.00	5.00	3.00	Section 4: Technical Infrastructure Section 5: Vendor Hosted Option (if applicable) Section 8: Ongoing Support Services
General Vendor to include number and size of comparable municipal installations, financial stability, completeness of response, and quality of proposal response		2.00	3.00	4.00	Section 2: Company Background Section 10: Client References Overall: completeness & quality of proposal response.
Weighted Score:	100	58.00	77.00	64.00	
Rank:		3	1	2	

**Scoring Definitions** 

Does not satisfy this criteria
 Minimally satisfies this criteria
 Satisfies this criteria
 More than satisfies this criteria

(5) Achieves significant satisfaction with this criteria

John

Date





#### **KEY ACTIVITIES:**

- Develop vendor statement of work
- Conduct contract negotiations
- Initiate implementation planning

#### **DELIVERABLES:**

- Negotiated Contract
- Negotiated Statement of Work(s)
- Finalized Total Cost of Ownership



### **ERP** Vendor Components

#### Hardware

- Servers and associated operating systems
- Storage
- Periphery devices (e.g., POS terminals, scanners, etc.)
- Other hardware

#### Software

- Application software (vendor and 3rd party provided)
- Database software
- Reporting software
- Other software

#### **Services**

- Implementation
- Training
- Project Management
- Data Conversion and Interfaces
- Report Development
- On-Going Support
- Others

Management

Assistance

CITYO GAIN

### LIORIDA Phase 6: Implementation Management Assistance (If Needed)



Needs Assessment

Project Management

**ERP RFP** Development

#### **KEY ACTIVITIES:**

- Project initiation & planning
- Project execution & control
- Project closure & post implementation ۲ support

#### **DELIVERABLES**:

Submission/

Evaluation

- **Project charter**
- Issues & action items log
- Project budget tracking ۲
- Status reports •
- **Project schedule** •
- Communications & change management ۲ plan

Negotiation

Assistance

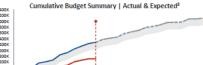
- Implementation lessons learned list •
- Risk management plan ۲



### Budget Status Report Dashboard



sudget Summary	Excl. Cont.	Overall		Cumulative
Total Expected <sup>4</sup>	\$1,863,574	\$2,105,894	2,400K 2,200K	cumulative
Expected to Date <sup>5</sup>	1,039,022	1,281,342	2,000K 1,800K	
Actual to Date <sup>6</sup>	708,552	709,556	1,600K 1,400K	
Over/(Under) to Date 7	(329,466)	(571,786)	1,200K 1,000K	
Expected To Complete <sup>8</sup>	1,154,018	1,396,338	800K	
Revised Total Expected <sup>9</sup>	1,863,574	2,105,894	400K 200K	
Contingency / Optional <sup>10</sup>	N/A	242,320	L	A 5 0 N D 14
				PASOND'14





Explanation for -\$571,786 Overall Difference to Date

Primary factor for the overall difference is that minimal (\$1,004) Project Contingency has been utilized to date. The -\$371,615 reflected excluding the project contingency is primarily represented by non-involced (or involced, but unapproved) services which were performed in April and May, and additional (reserve) implementation days which have not been utilized to date.

Munis Service Days	Budgeted	Remaining	Service Day & Travel Balance		
Consulting	38.0	20.5			
Implementation <sup>12</sup>	196.0	140.0			
Total	234.0	160.5	54% 71% 69% 71%		
Budgeted Travel Expenses	\$122,640	\$87,605			
Munis Service Day Retainage	Amount				
Total Retainage to Date	\$20,963		96%		
Future Retainage Expected	\$803				
EnerGov Service Hours	Budgeted	Remaining	Service Hour Balance		
Professional Imp. Services	300.00	2.50			
Onsite Training Services	80.00	1.00			
Report Dev. Services	40.00	40.00	1% 1% 100% 20%		
Data Con. / Integrations	40.00	8.00			
Invoice Line Item Summary	Count <sup>12</sup>	Amount	230K , Invoices by Status & Invoice Month		
Total Outstanding	54	\$116,231	2305		
Received	0	0	2006		
<ul> <li>Contested</li> </ul>	2	1,314	150K		
PM Reviewed	47	114,917	1006		
<ul> <li>Credit Memo (not in chart)</li> </ul>	1	(94,046)			
Denied	4	94,046	50К		
Approved	814	709,556			
Total (excl. Denied)	864	\$731,741	P A S O N D '14 F M A M J J A S O N D '15 F M A M J J A		



## **Implementation Services Options**

- Project management assistance
- IV&V services
- Chart of accounts redesign assistance
- Process redesign assistance
- PCI assessment services
- System security review
- Organizational redesign
- Change management assistance
- Functional staff backfill
- IT and Business Process controls assurance



# Key and Unique Differentiators

#### Experience

- Recent and significant Florida ERP procurement experience
  - Significant knowledge and experience with products that are relevant to what the City is using or will be contemplating to include CGI Advantage, Infor, Tyler Munis, Oracle ERP Cloud, Workday and others
- Recent and significant experience with College-town based governmental organizations
- Significant experience in assessing Cloud options
- Very experienced project team
- Ability to provide full breadth of ERP services for the City
- Client Service
   Well-earned reputation for providing outstanding customer service resulting in new clients and additional work with existing clients
  - Significant and on-going commitment to governmental clients in the State of Florida
- Significant and integrated set of tools and templates with a proven methodology that reduces client risk





### Thank You

Plante Moran sincerely appreciates the City's time and willingness to hear our story and value proposition. As with all of our engagements, we would be committed to the City's success and guarantee your satisfaction with our services.



## Change Management Approach

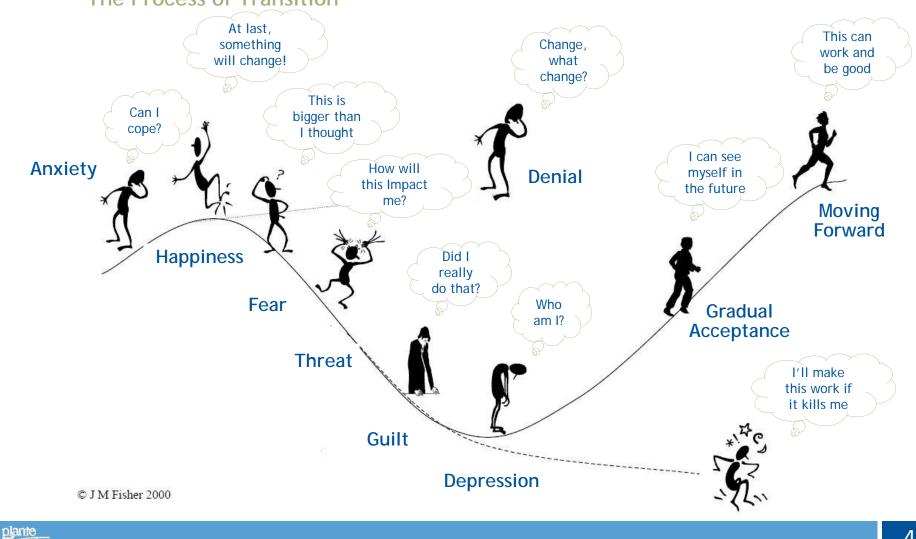
Awareness Building	Defining	Communicating	Implementing	Monitoring
<ul> <li>ERP Awareness</li> <li>Project Awareness</li> <li>Governance</li> <li>Process</li> <li>Decision Criteria</li> </ul>	<ul> <li>Needs Assessment</li> <li>Specification Development</li> <li>Process Issues and Opportunities</li> <li>Solution Design</li> <li>Process Redesign</li> <li>"Super Users"/ Module Leads</li> </ul>	<ul> <li>Progress Updates</li> <li>Council</li> <li>Executives</li> <li>Management</li> <li>Staff</li> <li>Public</li> <li>Policy/Process Changes</li> <li>Organizational Change</li> <li>Technology Changes</li> </ul>	<ul> <li>Redesigned Processes</li> <li>Policy change</li> <li>Process change</li> <li>Organizational Change</li> <li>Technology Skill development</li> <li>Testing (UAT)</li> <li>User Training</li> <li>Metrics</li> </ul>	<ul> <li>Performance Metrics</li> <li>Policy Enforcement</li> <li>Coaching/Mento ring</li> <li>Additional Training</li> <li>Perpetuating Change</li> </ul>

Plante Moran Change Management Tools and Templates



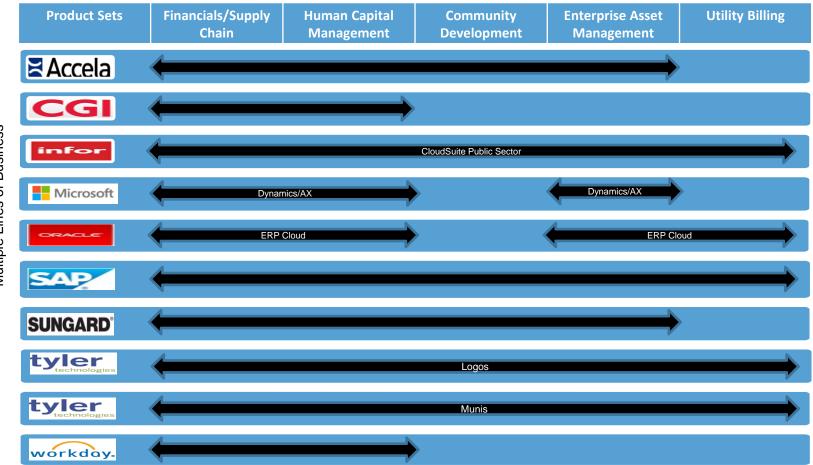
### Project Approach: Underlying Assumptions The Process of Transition

Thoran





### **ERP** Marketplace Assessment



Multiple Lines of Business



# ERP Marketplace Assessment (cont)

Product Sets	Financials/Supply Chain	Human Capital Management	Community Development	Enterprise Asset Management	Utility Billing
Line of Business Only Suites		Numerous	<ul> <li>Accela</li> <li>CRWSystems (part of Sungard)</li> <li>EnerGov (part of Tyer)</li> </ul>	<ul><li>AssetWorks</li><li>CityWorks</li><li>Lucity</li><li>Maximo</li></ul>	Numerous Harris Products
Niche Products	Cashiering: • iNovha • PCI	<ul><li>Applicant Tracking:</li><li>Cornerstone</li><li>NeoGov</li><li>Taleo</li></ul>	Electronic Plan Review: • Avolve Software • Bluebeam Software	Various fuel management systems	
		<ul><li>Learning Management:</li><li>Meridian</li></ul>			
	Debt/Invest/Cash Management: • Sympro	Time and Attendance: <ul> <li>Executime</li> <li>Kronos</li> <li>Intellitime</li> </ul>		Various fleet management solutions	

### {Thank You!}



audit • tax • consulting