| | | | | | Estimated | | | | |
|-----|------------------------|--|--|---|------------|-----------|------------|----------|-------------|
| | Interview / Functional | | | Systems Risks and | Associated | Impact | Complexity | | |
| # | Area | Possible Future Business Objectives | Supporting Evidence | Constraints | Benefit | (H, M, L) | (H, M, L) | Priority | Assumptions |
| 1 | Human Resources | Web-Based Employee Self Service | | Standard web-based | | | | | |
| | | Including considerations for: Addresses, Emergency Contacts, Beneficiaries, Training, | | solutions not available; Need to be custom built with | | | | | |
| | | Supervisor Communication, etc. | | current systems | | | | | |
| 2 | Human Resources | Utilize the data from the new system to become | | current systems | | | | | |
| - | Tramair Nocourous | more analytical on data and reports to provide a | | | | | | | |
| | | meaningful aid in business decisions | | | | | | | |
| | | | | | | | | | |
| 3 | Human Resources | Continue to provide guarantee of secure | Shift from using SSN as primary | | | | | | |
| | | employee data | identifier | | | | | | |
| | | | | | | | | | |
| 4 | Human Resources | Achieving integration / adaptability with all | | | | | | | |
| | | agency applications and governmental sites | | | | | | | |
| | | (ability to upload information, import/export | | | | | | | |
| | | information) | | 0. 10 | | | | | |
| 5 | Human Resources | Centralize Human Resources data into a single | | Significant area of possible | | | | | |
| | | more capable system | | change in processes and systems utilized | | | | | |
| | | | | systems utilized | | | | | |
| 6 | Human Resources | Elimination of hardcopy paperwork through | | | | | | | |
| | | automated Workflow and Approvals to promote | | | | | | | |
| | | and gain process efficiency | | | | | | | |
| 7 | Human Resources | Al III and a land a land a Gid | | | | | | | |
| 1 ' | numan Resources | Ability to adapt to change in 3 ^d party providers/vendors | | | | | | | |
| | | providers/veridors | | | | | | | |
| | | | | | | | | | |
| 8 | Payroll | Electronic time keeping to increase productivity, | | | | | | | |
| | | efficiency across all departments and agencies | | | | | | | |
| | | | | | | | | | |
| 9 | Payroll | Provide Employee Self Service for more | | | | | | | |
| | ., | employee access | | | | | | | |
| | | , , | | | | | | | |
| | | | | | | | | | |
| 10 | Payroll | Improved reporting capability for data and | | | | | | | |
| | | information sharing | | | | | | | |
| 1 | | | | | | | | | |
| 11 | Payroll | Integration of many various payroll related sub- | | | | | | | |
| 1 | | systems in use throughout the City of Madison | | | | | | | |
| | | | | | | | | | |
| 12 | Utilities - Transit | Possibility of organizational change for Transit / | Metro could possibly become its own | | | | | | |
| 12 | Ounues - Hansit | Regional Transit Authority | entity that may contract with the City | | | | | | |
| 1 | | | to provide services; Transport 2020 | | | | | | |
| | | | planning may also introduce rail or | | | | | | |
| 1 | | | other transit alternatives to be | | | | | | |
| | | | managed | | | | | | |
| 13 | Utilities - Transit | Modernizing fare collection methods | | | | | | | |
| | | | Self service tools or smart cards | | | | | | |
| | | | could potentially be introduced | | | | | | |
| ь | | | 1 1 | 1 | | | 1 | | |

| | | | | | Estimated | | | | |
|----|--------------------------|---|---|-------------------|------------|--|------------|----------|-------------|
| | Interview / Functional | Book to Edward Book on Other to | 0 | Systems Risks and | Associated | Impact | Complexity | Data att | |
| 14 | Area Utilities - Transit | Possible Future Business Objectives Enhanced self-service for Transit employee data | Supporting Evidence | Constraints | Benefit | (H, M, L) | (H, M, L) | Priority | Assumptions |
| | Cuntion Transit | Emilianoca con corvido for Transit employee date | Interest in self-service for employee address changes, benefit elections, | | | | | | |
| | | | etc. Currently, somewhat supported | | | | | | |
| | | | through Trapeze system | | | | | | |
| 15 | Utilities - Transit | Potential introduction of mobile devices for | Interest in using hand-held devices to | | | | | | |
| | | Transit | record maintenance and repair data, including employee hours worked on | | | | | | |
| | | | a repair | | | | | | |
| 16 | Utilities - Transit | Optimize new system investments | Desire to provide/obtain system | | | | | | |
| | | | training and ensure that training is also provided/obtained with system | | | | | | |
| | | | upgrades | | | | | | |
| 17 | Procurement/AP | Increased electronic payment of payables | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 18 | Procurement/AP | Enhanced capabilities for providing access to | | | | | | | |
| | | persons with disabilities | | | | | | | |
| | | | | | | | | | |
| 19 | Procurement/AP | Vendor web based self-service, electronic pre- | | | | | | | |
| | | qualification, electronic bidding, etc. | | | | | | | |
| | | | | | | | | | |
| 20 | Procurement/AP | Enterprise-wide access to federal & state | | | | | | | |
| | | requirements governing procurement | C: 11 B: 14 (| | | | | | |
| | | | Civil Rights enforcement accountability | | | | | | |
| 21 | Procurement/AP | Facilitate electronic Self-service purchasing for | accountability | | | | | | |
| | | City employees | | | | | | | |
| | | | | | | | | | |
| 22 | Procurement/AP | Optimize benefits related to purchasing like | Interest in facilitating agency access | | | | | | |
| | | goods/services across the City | to contracts, vendor lists, purchase | | | | | | |
| | | | history, etc. used by other City agencies | | | | | | |
| 23 | Procurement/AP | Pursue greater integration with third party | ago | | | | | | |
| | | systems for bidding and purchasing | | | | | | | |
| | | | Interest in integration with tools like DemandStar, VendorNet | | | | | | |
| 24 | GL/Financial Reporting | Public access | Domandotal, Vendonivet | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 25 | GL/Financial Reporting | Reporting and financial statement production | | | | | | | |
| | | that is configurable, user-friendly and has | | | | | | | |
| | | flexible formatting options | | | | | | | |
| 26 | GL/Financial Reporting | Easy access to financial and operational data for | | | | | | | |
| | | Agency analysis | | | | | | | |
| | | | | | | | | | |
| | 1 | | | | 1 | | | | |

| | | | | | Estimated | | | | |
|----|------------------------|---|---|-------------------|------------|-----------|------------|----------|-------------|
| | Interview / Functional | | | Systems Risks and | Associated | Impact | Complexity | | |
| # | Area | Possible Future Business Objectives | Supporting Evidence | Constraints | Benefit | (H, M, L) | (H, M, L) | Priority | Assumptions |
| 27 | Budget | Incorporate performance measurement into budget processes | | | | | | | |
| | | baaget processes | Noted future consideration for | | | | | | |
| | | | "Madison Measures" initiative | | | | | | |
| 28 | | User-friendly public access to budget information | | | | | | | |
| | | illioimation | Desired to include system/web | | | | | | |
| | | | access for both citizens and staff | | | | | | |
| 29 | Budget | Capacity to administer budgets for multiple companies/component units | | | | | | | |
| | | companies/component units | | | | | | | |
| | | | | | | | | | |
| 30 | Budget | Sustainability | | | | | | | |
| | | | Future initiative - Broad in scope, | | | | | | |
| | | | detailed impact TBD | | | | | | |
| 31 | Budget | Provide for more comprehensive view of agency | ′ | | | | | | |
| | | budgets | | | | | | | |
| | | | Currently just operational budget data | | | | | | |
| 32 | Budget | Facilitate easier production/publishing of budget | | | | | | | |
| | | documents | | | | | | | |
| | | | | | | | | | |
| 33 | Budget | Multi-year budgeting | | | | | | | |
| | | | Currently an annual budgeting process, but legislative change may | | | | | | |
| | | | impact into the future | | | | | | |
| 34 | | Enhanced GIS usage and integration across | | | | | | | |
| | Water/Storm/Sewer | City systems | | | | | | | |
| | | | | | | | | | |
| 35 | Utilities - | Potential change in meter reading methods | | | | | | | |
| | Water/Storm/Sewer | (AMR/AMI) | | | | | | | |
| | | | | | | | | | |
| 36 | Utilities - | More frequent billing cycle | | | | | | | |
| | Water/Storm/Sewer | | Currently, readings now every 6 | | | | | | |
| | | | months; Potentially move up to frequency of monthly billings? | | | | | | |
| 37 | Utilities - | Capture of more or fewer municipal services on | | | | | | | |
| | Water/Storm/Sewer | water bills | | | | | | | |
| | | | | | | | | | |
| 38 | Utilities - | Provision of business services to other | | | | | | | |
| | Water/Storm/Sewer | municipal utilities/shared services | | | | | | | |
| | | | | | | | | | |
| 39 | Utilities - | Addition of new Utility entities | | | | | | | |
| | Water/Storm/Sewer | , | | | | | | | |
| | | | Current dialogue regarding | | | | | | |
| | | | introduction of streets utility | | | | l | <u> </u> | |

| # | Interview / Functional Area | Possible Future Business Objectives | Supporting Evidence | Systems Risks and Constraints | Estimated Associated Benefit | Impact (H, M, L) | Complexity (H, M, L) | Priority | Assumptions |
|----|----------------------------------|---|--|-------------------------------|------------------------------------|---------------------|-------------------------|----------|-------------|
| 40 | Utilities - Water/Storm/Sewer | Potential outsourced services in the future | | | | | | | |
| | | | e.g. billing outsourced to third party | | | | | | |

Improvement Opportunities Definitions of High / Medium / Low

Business Impact (Net Benefit / Cost Savings)

| High | - Drives significant bottom line improvement |
|--------|---|
| Medium | - Some bottom line improvement |
| Low | - Little to no bottom line improvement |



Complexity of Implementation

| | Process | People | Technology |
|--------|--|---|--|
| High | Significant process redesign required Significant capital investments required | Cultural change from the status quo Additional resources to manage initiative change may be required Significant training requirements for production staff | - Significant system modifications/interfaces required |
| Medium | Some process redesign required Some capital investments may be required | Additional cross training required Additional training requirements for production staff required | - Some system modifications required |
| Low | - Minimal process redesign required | - Some realignment of current resources may be required | - Use of manual systems / desktop software only |