Name	Description	Department	Category	Earliest Starting Date	Time Savings	Timing/ Priority		ns/B Cost sses Savings		Est. ees Project Cost	Duration of Project	Total	Colum	n2 Column10 Meeting
Fire ProPhoenix 2014	Switch RMS Systems from Zoll to ProPhoenix	Fire Department	Public Safety	5/1/2015		5	5	5	2	4	5 () 12	20 1	8/24 to 040 discuss
Implement ProQA Dispatch System CAD to Zoll FireRMS Time	Switch dispatchers from card sets to Computer SystemAllows Data from ProQA to populate ProPhoenixDispatchers provide initial advice for patient care while EMS responds. This is also used to gather information for responding EMS personnel. This is now done via a card set. Police/Fire purchased an electronic version of this that needs to be installed on dispatch computers.	Fire Department	Public Safety	5/1/2015		5	5	5	0	4	5 3	; 1:	L 5	In 160 progress In
Transfer	PropP 2014 to Zoll RMS missing times on some calls	Fire Department	Public Safety	5/1/2015		4	4	5	0	4	5 3	10)2	160 progress
Create Wireless Network in EMS units Reports for EMS Reports for RMS Electronic Time Keeping System (NOVATIME)	Need network to link Toughbook's & Zoll EKG. For importing EKGs into Imagetrend reports and Milwuakee County EMS Streamline Reporting packages in EMS Software Streamline Reporting packages in RMS Software Replace currently paper method of tracking time. Improve reporting and tracking of time	Fire Department Fire Department Fire Department Information Technology and Communications	Public Safety Public Safety Public Safety Software(HTE and Novatime)	5/1/2015 9/1/2015 9/1/2015 2/1/2014		3	5 4 4 5	5 5 5 0	0 0 0 1	4 4	5 3 5 3 5 0	9	95 95 91	160 Waiting 160 Waiting 160 Waiting
			Novaciille)											040 In progress
ImageTrend Elite Switch Per NEMSIS Mandate	Upgrade EMS software to NEMSIS 3.0 Compliance	Fire Department	Public Safety	9/1/2015		2	4	5	0	4	5 1	\$	36 1	040 Waiting
	All business occupancy permits will be applied for and issued in an online format. All building permits will be applied for and issued in	Building Inspections and Neighborhood Services Building Inspections and	BP Logix	5/1/2015		3 3.8					5 3			160 In progress
Online Building Permits	an online format.	Neighborhood Services	BP Logix	5/1/2015	2.	6 3.8	33	3.6 1.	25 1.	.33	5 3	81.1	17	160 In progress
	y Complaintants will be able to get instant updates on a All electrical permits will be applied for and issued in	Building Inspections and		42125							5 3			160 In progress
Online Electrical Permits	an online format. All plumbing permits will be applied for and issued in	Neighborhood Services	BP Logix	5/1/2015	2.	6 3.	.5	3.4 1.	25 1.	.33	5 3	78.1	19	160
Online Plumbing Permits	an online format.	Neighborhood Services	BP Logix	5/1/2015	2.	6 3.	.5	3.4 1.	25 1.	.17	5 3	77.7	1	160
Online Pet Licenses	Online system to manage pet licenses	Clerks	BP Logix	5/1/2015			.8		1.5		5 4			40
	New voting equipment to provide election results to Milwaukee County - wireless from each polling place. Election results will be readily available, results to be reported in a different format from													
Voting Equipment	County website, and reduction of data entry errors. Online application system for forms, permits &	Clerk's Office	Hardware/Ne	Nov-15			4	5	1	1	5 3	7	76	160 Waiting
Online Business Licenses	licenses for businesses.	Clerk's Office	BP Logix	5/1/2015	2.	6 2.8	33	3.17 1	1.5	1.2	5 3	73.6	53	160
Refuse/Recycling Compliance	Sanitation Refuse/Recycling compliance notices	Department of Public Works/Engineering	BP Logix	5/1/2015	2.	4 1.8	33	4.2 1.	75 :	1.4	5 3	72.9	98	160

	All plumbing permits will be applied for and issued in	Building Inspections and											
Online HVAC Permits	an online format.	Neighborhood Services	BP Logix	5/1/2015	2	3.5	3	1.25	1.17	5	3	71.51	160
Radio System	Whole city radio system update and infrastructure im	Information Technology and Co	Public Safety	42005	0	5	5	0	5	0	1	71	1040 Waiting
Online Individual licenses	Online system to manage individual licenses	Clerks	BP Logix	5/1/2015	2.6	2.8	2	1.5	1	5	4	68	40
	All food licenses and permits will be applied for and												
Online Food license	issued in an online format.	Health Department	BP Logix	5/1/2015	2.4	2.83	2.2	1.5	1	5	3	66.78	160
Online Site and	All site and landscaping plans will be applied for and												
Landscaping Plans	issued in an online format.	Development	BP Logix	5/1/2015	2	3	2.2	1.75	1	5	3	66	160
	All special use permits will be applied for and issued												
Online Special Use Permits	in an online format.	Development	BP Logix	5/1/2015	2.2	3	2	1.5	1.2	5	3	66	160
	All sign permits will be applied for and issued in an	Building Inspections and											
Online Sign Permits	online format.	Neighborhood Services	BP Logix	5/1/2015	2	3	2.4	1.25	1	5	3	65	160
Work Order System		DPW	BP Logix	5/1/2015	1.8	2	2.4	1.25	3.4	5	3	64.8	160
Personnel Action Form	 Personnel Action Form (this form triggers numerous employee processing matters, from new hires to promotions/demotions/transfers, reclassifications, salary, suspension, termination/resignation, retirement, lay off, change of personal data, etc.) 	Human Resources Department	BP Logix	5/1/2015	2.67	2.33	0	1.2	5	5	2	64.47	520
In-Squad Technology	We have 30 marked police cars. All cars have in-car cameras and computers. Some have license plate readers. We currently have (9) new camera systems and computers that need configuration and intstallation. As time progresses, we would like to upgrade all squad computers.	Police Department	Public Safety	5/1/2015	0	3	5	0	3	5	2	64	520 Ongoing
oquad recimology	apprade an squad compaters.	. once Separament	. abile burety	5/1/2015		,				,		U T	JEO ONGOING

5/1/2015

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1.5

3 62.31

160

Various Forms/Processes (this entails a variety of forms from health/dental insurance to life, section 125 to worker's compensation, etc., etc. through the new employee onboarding process to the annual open enrollment to changes throughout the year). I-9, W-4, Residency Requirement, Authorization for Job Reference, Direct Deposit, health/dental/pension/life/Section 125 enrollments, health/dental options form, premium election form, ee orientation and safety orientation signature pages, electronic communications policy signature page. Electronic onboarding would significantly decrease the recording of repetitive information and cut down on paper handling; also improve the communication of information to Finance Dept. for processing. Annual insurance open enrollment is a completely manual process of verifying existing enrollment data from TPAs against information being reported in paper format annually. Human Resources Department BP Logix

HR Oline Forms

Performance Review	Reviews are required annually for all benefitted, non- union employees to determine any applicable increases; probationary and transfer reviews are required for all benefitted, non-union employees at one, three, five and six months in new position; exit/employment in review forms are completed for												
Forms/Processes	non-union employees.	Human Resources Department	BP Logix	5/1/2015	2.17	2.33	0	1.2	5	5	3	61.97	160
Benefit Program Process	Tracking of benefit program for all employees All Fire Department sprinkler permits will be applied	Human Resources Department	BP Logix	5/1/2015	1.83	2.17	0	2	5	5	3	61.83	160
Online Sprinkler Permits	for and issued in an online format.	Fire Department	BP Logix	5/1/2015	1.8	2.5	2.2	1.25	1	5	3	59.6	160
911 Replacement	911 system needs to be replaced within the next two years. evaluating sharing with other cities or counties.	Information Technology and Communications	Public Safety	1/1/2015	0	3	5	0	5	0	0	58	1040 in progress
Online Fire Alarm Permits	All fire alarm permits will be applied for and issued in an online format	Fire Department	BP Logix	5/1/2015	1.6	2.5	1.8	1.25	1	5	4	57.2	40
Online The Audith Terrines	All stormwater permits will be applied for and issued	•	Di Zogix	3, 1, 2013	1.0	2.5	2.0	1.23	-	3	•	37.2	10
Online Stormwater Permits		Engineering/BINS	BP Logix	5/1/2015	1.4	2.67	1.8	1.25	1	5	4	56.82	40
	Currently handle all processes/reporting manually; desire to automate application process, utilize electronic applicant tracking, possible online scheduling of exams/interviews/related												
S	correspondence to applicants/hiring authority.	Human Resources Department	BP Logix	5/1/2015	1.83	1.83	0.33	1.25	4.4	5	3	56.64	160
Finish and Expand	Create a online presence where employees can login		DD 1	F /1 /201F	4.6	2 22	•	0.67	_	_	2	55.00	100
Employee Portal	and update info All driveway permits will be applied for and issued in	Communications	BP Logix	5/1/2015	1.6	2.33	0	0.67	5	5	3	55.86	160
Online Driveway Permits	an online format.	Engineering	BP Logix	5/1/2015	1.4	2.5	1.8	1.25	0.83	5	2	53.29	520
	Training for Health Department Whiteboard.												
	Encrypted Email training for Health Department.					2	1	0	5				160 In progress
			Other (CIC Tr	E /1 /201E	- 1						2		
Training	Text Messaging, social media accounts and policy Replace old bulletion boards in city hall lobby with	Health Department Information Technology and	Other (GIS, Tr	5/1/2015	1	2	1	- 0		5	3	52	11 10 111
Signage Displays	Text Messaging, social media accounts and policy Replace old bulletion boards in city hall lobby with digital signage	Health Department Information Technology and Communications	Other (GIS, Tra	5/1/2015 7/1/2015	1	1	5	0	1	3	4	51	40 Waiting
Signage Displays	Replace old bulletion boards in city hall lobby with	Information Technology and Communications	•		-		-						
Signage Displays Milwaukee County Radio System Training Program	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical	Information Technology and Communications	Hardware/Net Hardware/Net	7/1/2015	1	1	5	0	1	3	4	51	40 Waiting
Signage Displays Milwaukee County Radio System Training Program	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical leadership during implementing county new system Manually enter information for all City-offered training completed by all employees and maintain hard copy files. We currently complete prisoner cell checks via a paper roster. We are developing an electronic form to complete this via a tablet or similar device so information is immediately logged into our Records	Information Technology and Communications Information Technology and Communications	Hardware/Net Hardware/Net	7/1/2015 9/1/2015	1	1	5	0	1	3	2	51	40 Waiting
Signage Displays Milwaukee County Radio System Training Program	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical leadership during implementing county new system Manually enter information for all City-offered training completed by all employees and maintain hard copy files. We currently complete prisoner cell checks via a paper roster. We are developing an electronic form to complete this via a tablet or similar device so	Information Technology and Communications Information Technology and Communications	Hardware/Net Hardware/Net	7/1/2015 9/1/2015	1	1	5	0	1	3	2	51	40 Waiting 520 Waiting
Signage Displays Milwaukee County Radio System Training Program documentation/tracking	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical leadership during implementing county new system Manually enter information for all City-offered training completed by all employees and maintain hard copy files. We currently complete prisoner cell checks via a paper roster. We are developing an electronic form to complete this via a tablet or similar device so information is immediately logged into our Records Management System. We are waiting for IT staff to	Information Technology and Communications Information Technology and Communications Human Resources Department	Hardware/Net Hardware/Net	7/1/2015 9/1/2015 5/1/2015	1 0	5	5	0 0	1 4 5	3	2	51 50 48.17	40 Waiting
Signage Displays Milwaukee County Radio System Training Program documentation/tracking Cell Roster Program Appointment Book Water Department	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical leadership during implementing county new system Manually enter information for all City-offered training completed by all employees and maintain hard copy files. We currently complete prisoner cell checks via a paper roster. We are developing an electronic form to complete this via a tablet or similar device so information is immediately logged into our Records Management System. We are waiting for IT staff to	Information Technology and Communications Information Technology and Communications Human Resources Department	Hardware/Net Hardware/Net	7/1/2015 9/1/2015 5/1/2015	1 0	5	5	0 0	1 4 5	3	2	51 50 48.17	40 Waiting 520 Waiting
Signage Displays Milwaukee County Radio System Training Program documentation/tracking Cell Roster Program Appointment Book Water	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical leadership during implementing county new system Manually enter information for all City-offered training completed by all employees and maintain hard copy files. We currently complete prisoner cell checks via a paper roster. We are developing an electronic form to complete this via a tablet or similar device so information is immediately logged into our Records Management System. We are waiting for IT staff to configure the tablet for testing.	Information Technology and Communications Information Technology and Communications Human Resources Department Police Department Department of Public	Hardware/Net BP Logix Public Safety BP Logix	7/1/2015 9/1/2015 5/1/2015	1 0 1.17	1 5 1.33	0 0	0 0 1	1 4 5	3 3 5	2 3	51 50 48.17	40 Waiting 520 Waiting 160
Signage Displays Milwaukee County Radio System Training Program documentation/tracking Cell Roster Program Appointment Book Water Department Automation of all other HR Programs	Replace old bulletion boards in city hall lobby with digital signage Provide network communications for radio consoles in our Communication Center. Provide technical leadership during implementing county new system Manually enter information for all City-offered training completed by all employees and maintain hard copy files. We currently complete prisoner cell checks via a paper roster. We are developing an electronic form to complete this via a tablet or similar device so information is immediately logged into our Records Management System. We are waiting for IT staff to configure the tablet for testing. Computerizing the appointment process	Information Technology and Communications Information Technology and Communications Human Resources Department Police Department Department of Public Works/Engineering	Hardware/Net BP Logix Public Safety BP Logix BP Logix	7/1/2015 9/1/2015 5/1/2015 5/1/2015 5/1/2015	1 0 1.17 2 1.6	1 1.33	0 0 1.83	0 0 1 1 0.67	1 4 5	3 3 5	3 3 3	51 50 48.17 47 45.21	40 Waiting 520 Waiting 160 160 In progress

Converting "MSDS" Program to "SDS"	This will keep our SDS sheets current on the Intranet as they get switched to the new format. This will involve all the SDS for every product we use in the City that was included in the original MSDS project and all new products.	Human Resources Department	BP Logix	5/1/2015	0.4	2.83	0	0.67	2.8	5	3	43.86	160
Position Classification	Automation of manual process (forms [questionnaires, position description], communications between HR and department	·	-0										
System	head/employee, etc.)	Human Resources Department	BP Logix	5/1/2015	1	1.67	0	0.75	3.6	5	3	43.82	160
Unemployment Compensation Program Documentation Tracking	Manually enter information and fax response to UC (investigate if electronic filing is available through the State and if so, how to integrate/coordinate with City's HTE processing/payment).	Human Resources Department	RP Logiy	5/1/2015	1	1.83	0	0.75	2.4	5	3	41.18	160
Documentation Tracking	Manually enter information into HRIS system,	Tramair Resources Department	DI LOGIA	3/1/2013	1	1.05		0.73	2.4	3	,	41.10	100
Discipline/Grievance Documentation Tracking	including scanning documents, and entering information into Excel spreadsheet.	Human Resources Department	BP Logix	5/1/2015	0.67	1.83	0	0.75	3	5	3	40.67	160
Asset management system	Asset management system specializing to enhance all aspects/functions of DPW operations. Periodically have discussed "wish" list but would like permission to explore software solutions to improve efficiency. Work order/asset management system that is specialized in public works with an established specific software vendor. (Cityworks, PubWorks, Cartegraph, Beehive, etc.)		BP Logix	5/1/2015	1	1.5	0.4	0.75	2.2	5	3	40.6	160
Open Records Request	Open records request are completed in person via a paper form, printed in paper form, and then returned to individuals in person or via fax. We would like to examine software to automate this process so request can be made and fulfilled online												
Tracking Program	in a paperless fashion.	Police Department	BP Logix	5/1/2015	1.4	1.5	0.5	0.33	1.6	5	3	40.42	160
	Manually enter listing of claims into a Word												
Discrimination/Grievance	document; maintain hard copy of all related case												
documentation tracking	documents/notes/etc. in hard copy file	Human Resources Department	BP Logix	5/1/2015	0.67	1.83	0	0.75	2.6	5	3	39.47	160
Copiers Service	Investigate moving our copy machines to same vendor who handles our printer services, will require ongoing support and analysis with Impact vendor	Information Technology and Communications	Other (GIS, Tr	1/1/2015	1	1	0	3	0	5	3	38	160 In progress
		Department of											
E-Procurement Module	Manages E-Procurements	Finance/Purchasing/Treasurer	BP Logix	5/1/2015	1.2	1.5	0.67	0.33	0.8	5	3	37.47	160
Common Council contracts	Automation of contract programs	Clerks	BP Logix	5/1/2015	1	1.83	0.33	0.33	0.8	5	3	36.35	160
Online CPAT Program	Online tracking of CPAT Program	Fire Department	BP Logix	5/1/2015	0.8	1.17	0.5	0.33	1.6	5	3	34.24	160
Supplier Registration	T. 1. 6 1			40.00		4	0 -	0.00	4.5			22.51	460
Program	Tracking of supplier registration program	Finance	BP Logix	42125	0.6	1.17	0.5	0.33	1.6	5	3	32.84	160
Contract Management		Department of											
Program	Manages contracts	Finance/Purchasing/Treasurer	BP Logix	42125	1	1.33	0.33	0.33	0.6	5	3	32.75	160
	Tree inventory (updating fields, linking old trees to	Department of Public											
Tree inventory System	replacement trees, reduces duplicate work)	Works/Engineering	BP Logix	42125	0.6	1.33	0.4	0.5	1	5	3	32.18	160
Upgrade computers in Senior Center lab	senior center lab currently has 9 Windows XP workstation and 4 Windows 7 workstations.	Health Department	Hardware/Ne tworking	42154	0	1	2	0	0	5	5	31	8 In progress

Printer Service	Rename and re-ip remaining printers throughout the city to be consistant with standards	Information Technology and Communications	Hardware/Ne tworking	in progress	0	2	0	0	1	5	5	30	8 Ongoing
	Research/create shared calendar for planning and enforcement follow-up - will help organize follow-up												
Shared Calendar	and enforcement issues in the planning division	Department of Development	BP Logix	42125	0.4	1	0	0.33	2	5	3	29.12	160
Certificate of Insurance													
Database	Tracking of certificate of insurance	Finance	BP Logix	42125	0.6	1.33	0.17	0.33	0.2	5	4	28.95	40
	Assist in researching the costs and infrastructure needs (uploading mechanism, data storage/archival, data retrieval, audio/video redaction, etc) for this												
Body-worn Cameras	type of project. Steam our cable channels for citiznes who do not	Police Department Information Technology and	Public Safety	5/1/2015	0	2	0	0	0	3	3	21	160 In progres
Channel 25 Streaming	have access to cable	Communications	Hardware/Ne	6/1/2015	0	1	0	0	0	5	3	19	160 In progres
C	Simple address for sign type and locations throughout city. Could use similar as light poles on	Department of Public	(a.a	5 /4 /2045									
Sign Inventory	G.I.S.	Works/Engineering	Other (GIS, Tr	5/1/2015	1	1	0	0	1	0	0	16	1040
E-Sourcing Software		Department of Finance/Purchasing/Treasurer	Hardware/Ne	tworking	0	0	0	0	0	5	0	10	1040
INVENTORY HTE PROBLEMS:	A. DATA ENTERED DOES NOT POPULATE NEEDED FIELDS RENDERING REPORTS USELESSB. H T E OPERATING ON THE SAME SERVER COLLIDES WITH ELECTRONIC CATALOGING-POPS UP WHILE TRYING TO ACCESS DIAGRAMSC. LINKS BETWEEN INVENTORY AND EQUIPMENT REPAIR NEED TO BE COMPLETED i.e. ELECTRONIC CATALOGING/PARTS TO EQUIPMENT CONNECTIONSD. PORTABILITY CONNECTIVITY-ACCESS EITHER LAPTOPS OR TABLETS. IMPACT PRINTER PROBLEM KEEPS POPPING UP. SO FAR ONLY WAY TO CORRECT IT IS TO TURN THE PRINTER OFF. REPAIR PERSON FROM IMPACT BELIEVES IT IS NOT THE PRINTERS BUT SOMETHING THAT HAPPENS ON THE NETWORK SINCE IT AFFECTS IMPACT PRINTERS ALL OVER THE PUBLIC WORKS BUILDING.	Department of Public Works/Engineering	Software(HTE and Novatime)									0	40 In progres
Purchase Adobe Acrobat	Upgrade to full version of Adobe to allow preparation of indexed versions of CAFR, Budget, etc	Department of Finance/Purchasing/Treasurer	Software(HTE and									0	
Reverse Auction	for web publication	Department of	Novatime) Software(HTE									0	40 In progres
Capabilities		Finance/Purchasing/Treasurer	and										