CITY OF WAUSAU

Capital Improvement Program Planning 2016

Revised 7-15-15

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CUSTOMER SERVICE DEPARTMENT
OFFICE OF THE FINANCE DIRECTOR

To: Common Council

From: Maryanne Groat, Finance Director

Date: July 6, 2015

RE: 2016 Capital Improvement Program

Thank you, in advance, for your participation in the 2016 CIP evaluation process!

This memo provides an overview of the process and the schedule of meetings to complete our evaluation process.

THE EVALUATION PROCESS

In the following pages you will find documents organized by department or department division. Department/division documents are organized as follows:

- 2016 Ranking Matrix
- Five Year Capital Plan
- The Departmental Ranking of their 2016 requests
- The individual 2016 request descriptions including a project gantt chart
- A status report on the department 2015 projects

As part of the CIP review process each Council Members is asked to evaluate the individual department requests and then rate the 2016 projects utilizing a pre-determined rating system. The scoring process evaluates each project based on pre-established criteria.

- Whether the project will the impact city services, and the number of residents benefiting from these services.
- The level of priority assigned by the requesting department, the ramifications of delaying the project and the relationship to other improvements.
- The project's impact on the community lifestyles, community growth and development.
- The project's impact on the city's operating budget and the funding sources available.

To assist with Council's evaluation of the projects, departments have rated their own projects. These ratings are included within the departmental packet. In addition, departments will present their 2016 requests at the July 14th Committee of the Whole meeting.

Those projects with the highest score are generally recommended for the capital improvement budget. The rating criteria is weighted to ensure management of existing infrastructure and services. Each capital request

should be separately evaluated utilizing this criteria with the results recorded on the schedule located loosely in the front of your packet titled, Capital Improvement Plan Scoring Matrix. If you have any questions regarding this process, you can also give me a call.

SCHEDULE OF EVENTS

CIP MEETING AGENDAS

Monday July 13th 5:30 PM – Council Chambers

Departments will provide a presentation of their CIP requests. These sessions provide the CIP members with an opportunity to ask questions or seek clarification on specific projects.

Friday July 24th – Please turn in your rating forms at the end of today. Finance staff will tabulate the scores and submit an accumulated score for consideration.

Tuesday July 28th at 7 PM – Council Chambers

Committee of the Whole recommends projects for funding.

CAPITAL IMPROVEMENT PROGRAM
2016 REQUEST SUMMARY

CAPITAL REQUESTS		PROJECT	CIP REQUEST	Other Funds	Description
East Hanger Development Area-Phase 1	Airport	$630,000	$30,000	$600,000	$600K Grant Funded
Hanger #3 Door Replacement	Airport	$300,000	$300,000		
T-Hanger 01-10 Maintenance	Airport	$65,000	$65,000		
Microfiber Runway 13/31 & Rnwy/Txwy Mrkgs	Airport	$190,000	$38,000	$152,000	FAA 80% Funding
Contract Management Solution	CCIT	$75,000	$75,000		$20K -$75K estimated Cost
Law Enforcement Records System	CCIT	$1,250,000	$400,000	$850,000	Joint Venture w/Cnty Law Enfrc Agncs
Land Records System Replacement	CCIT	$150,000	$150,000		
Replace iSeries Municipal Court Application	CCIT	$40,876	$40,876		
Loan Tracking Software (Replace mod in LRS)	CCIT	$85,000	$85,000		
Fire Dept Hardware & Software Upgrades	CCIT	$70,000	$70,000		
Robotic Total Station (Surveying Instrument)	DPW-Eng	$40,000	$40,000		
GIS Base Map Features	DPW-GIS	$84,000	$84,000		Partner w/NCW Regnl Plng
LED Retrofit for Jefferson Parking Ramp	DPW-Ins/Prkg	$80,000	$80,000		
LED Low Level Retrofit-Downtown	DPW-Ins/Prkg	$80,000	$80,000		
Widen McCleary Street	DPW-Strts&Mnt	$23,000	$23,000		
West End Garage Rooftop Heaters	DPW-Strts&Mnt	$30,000	$30,000		
DPW Building Maintenance-Garage Roof	DPW-Strts&Mnt	$15,000	$15,000		
Fuel Island Upgrade	DPW-Strts&Mnt	$30,000	$30,000		
Wash Facility A&E Study	DPW-Strts&Mnt	$60,000	$60,000		Revised to Design Study
Radio Replacement	Fire	$39,000	$39,000		
Rescue Task Force (RTF) Equipment	Fire	$30,000	$30,000		
Thermal Imaging Cameras	Fire	$43,500	$43,500		
Vehicle Stabilization Struts	Fire	$25,000	$25,000		
Central Station Replcmt Feasibility Study	Fire	$60,000	$60,000		Revised to Feasibility Study
Fire Station #3 Refurbishment	Maintenance	$49,800	$49,800		
City Hall Basement Refurbishment	Maintenance	$30,000	$30,000		
Public Safety Building Imprvmts-503 Garage	Maintenance	$50,000	$50,000		
Replace Floor Scrubber/ Sweeper	MetroRide	$46,000	$46,000		
Supervisor Van Replacement	MetroRide	$25,000	$25,000		
Roof Rehabilitation	MetroRide	$170,000	$170,000		
Athletic Park 2016 Imprvmts (Dvlp Agrmt)	Park	$300,000	$300,000		Approved Dvlpmt Agreement in place
Playground Equipment	Park	$150,000	$150,000		
Wausau Comprehensive Outdoor Rec Plan	Park	$30,000	$30,000		
Street Tree Inventory, Mgmt Sftw, Hrdw	Park	$125,000	$125,000		Alt Reqst: 2016 $67K and 2017 $58K
Police Body Cameras & Data Storage	Police	$100,000	$100,000		
Police Radios - Portable Motorola Radios	Police	$33,213	$33,213		
		$4,604,389	**$3,002,389**	**$1,602,000**	

Other Funding Sources		PROJECT	CIP REQUEST	Other Funds	Description
Wausau River Edge Trail - Donated Funds	Park	$1,000,000	$0	$1,000,000	Sternberg Grant
Schulenburg Pool Remodel	Park	$3,200,000	$0	$3,200,000	Debt Funded
Park Rolling Stock-2016	Park	$352,000	$0	$352,000	50% Mrthn County, 50% Motor Pool
Infrastructure Projects-2016	Infrastructure	$17,318,967	$6,696,267	$10,622,700	Infrastructure Special Funding
Vehicle Replacement 2016	Motor Pool	$1,296,465	$0	$1,296,465	Motor Pool Funding
		$23,167,432	**$6,696,267**	**$16,471,165**	

Total Funding Requests	**$27,771,821**	**$9,698,656**	**$18,073,165**

Capital Plan:	Resources	
	General Property Tax Levy	450,000
	CIP Debt Issue	2,800,000
	Total Resources	$3,250,000
	Shortfall	($6,448,656)

CITY OF WAUSAU

AIRPORT

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

AIRPORT

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
				E Hngr Dvlp Phase 1	Hgr #3 Door Rplcmt	T-Hnger 1-10 Maint	Microfiber Rnwy 13/31
	0 points	1-5 points	6-10 points	$30,000	$300,000	$65,000	$38,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.				
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.				
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.				
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.				
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.				
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.				
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.				
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.				
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.				
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.				
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.				
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.				
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.				
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.				

CITY OF WAUSAU
WAUSAU AIRPORT
LONG RANGE CAPITAL PLAN

	CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	East Hanger Development PH1 ($600K Grant Funded)	Facility	30,000					30,000
2	Hanger #3 Door Rehab	Facility	300,000					300,000
3	T-Hanger 01-10 Maintenance	Facility	65,000					65,000
4	Microfiber Rnwy 13/31 & Txwy Mrkgs (FAA $152K)	Facility	38,000					38,000
5								-
6								-
								-
			$ 433,000	$ -	$ -	$ -	$ -	$ 433,000

	CIP FORECAST- FUTURE YEARS PLANNING	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Parking Lot Resurfacing	Facility		300,000				300,000
2	Concrete Apron Microfiber Repair ($600K Grants)	Facility		200,000				200,000
3	Rnwy/Txwy Signage & LED Retrofit ($360K Grants)	Equip				40,000		40,000
4	Relocate ASOS Weather Det Equip ($135K Grants)	Equip					15,000	15,000
5	East Hanger Development PH2	Facility					500,000	500,000
6	Construct Perimeter Inspct Road ($1,600K Grants)	Facility					400,000	400,000
7	Runway 05/23 Reconstruction/ Lighting ($1,690K Grants)	Facility					310,000	310,000
8	Runway 13/31 Reconstruction ($2,100K Grant Funded)	Facility					673,000	400,000
								-
			$ -	$ 500,000	$ -	$ 40,000	$1,898,000	$ 2,165,000

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept_AIRPORT___

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE	
				E Hanger Dvlp	Hgr #3 Door
	0 points	1-5 points	6-10 points	$630,000	$300,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	0
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	0	5
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0	0
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10	5
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	10	0
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	10	0
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	6	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	2	0
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	10	5
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	1	1
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	8	8
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0	0
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	5	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	7	5
				79	34

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**East hangar development area - phase I**	Plan Year:	**2016**
Classification:	**design/engineering/demolition/construction**	Department:	**airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The airport layout plan approved by the FAA shows the construction of a taxiway from the east apron to runway 5/23. The west hangar development area is nearly full with only (2) pre-approved locations remaining in the west development area. Private hangar construction on leased airport land is a major source of income for the airport/City. A unique characteristic of the Wausau airport is the location of adjacent private properties. The airport committee is currently working on an "airport access agreement" which would allow adjacent property owners to gain access to airport property directly to their hangar when they execute a land lease and construct a hangar on airport property. Airport access agreements could also be executed for a fee with neighborhood aircraft owners who built hangars in the east hangar development area but did not have property adjacent to airport property. This opportunity would be unique in the state to the Wausau Airport and could allow pilots who bought homes in this neighborhood easy access to their aircraft. This will have a positive impact on property values adjacent to the airport. The project includes installation of utilities to serve hangars, an access road, vehicle security gate, taxiway, and ramp construction.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.	X	Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.	X	Provides other rehabilitation, replacement or new construction.
X	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
X	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The taxiway construction will allow development of the airport for privately constructed hangars to the east. Without this expansion, private hangar development will be haulted. The revenue created by private hangar construction should go a long way to reducing and possibly eliminated the tax levy for the airport operating budget. The need for construction of this taxiway beyond the phase one area will depend on how quickly the current hangar locations are committed.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deferral of this project will end hangar expansion at the airport. This comes at a time when the airport is at 90% capacity in the large aircraft hangars and 100% capacity in the T-hangars. (there are 8 people on the waiting list for hangars). The east hangar development area gives the airport a way to increase hangar capacity at the airport with minimal investment. The hangars themselves will be constructed with private funding. This is the airport's greatest hope for tax revenue generation. Quality of life will be increased for aircraft owners who may choose to invest in adjacent properties to build a hangar. Now is the time to seize FAA and State funding opportunities for this project.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

The majority of this project will be paid for using GA Entitlement funding from the FAA. There will be $600,000 avialable for this project in 2016. The City will be responsible for 5% of the funding. Costs associated with utility installation will be paid back through a hook up fee from hangar builders.

FINANCIAL DETAIL OF PROJECT
East hangar development area - phase I

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	630,000					630,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 630,000	$ -	$ -	$ -	$ -	$ 630,000
FUNDING SOURCES						
Grant Income	600,000					600,000
Donations						-
User Fees						-
Other						-
Total	$ 600,000	$ -	$ -	$ -	$ -	$ 600,000
NET LEVY REQUIREMENT	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

East hangar development area - phase I

Capital Improvement Program Request 2016 - 2020

Budget: __$630,000_____ **Start Date:** **May 2016**

Lead Person:_Becker Hoppe Engineers_____ **End Date:** **Jul 2016**

YEAR 1 _2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Planning/ Design-FAA completed in 2015												
RFP/ RFQ by FAA for Construction												
Project Bid/Award												
Taxiway Installation												
Sewer and Water Installation												
Access Road Installation												
Security Vehicle Gate												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Hangar #3 Door Replacement**	Plan Year:	**2016**
Classification:	**construction**	Department:	**airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The door on corporate hangar #3 that we open to remove & replace aircraft will require replacement. The door is 80 feet wide and opens to a height of nearly 30 feet. Hangar #4 was replaced because of an insurance claim the winter of 2014. We expect to replace hangar #3 with the same Schweiss Door system. Cost of the replacement door this year is $300,000. Retrofitting the current door with the Schweiss system is $175,000.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.	X	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
X	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

This door has required major maintenance in the last 3 years. The door was manufactured by a company which is now out of business. It has many moving parts and when something does break it takes some searching for replacement parts. They are steel bi-fold doors operated by a cable & pulley system and the door will be 20 years old in 2018. The condition of the door and whether it needs to be replaced can be evaluated on an annual basis. The newer Schweiss door system uses a strap & torque bar system which is more reliable, easier to maintain, and safer. All other doors use the Schweiss system and these have proven to be relatively maintenance free.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deferred implementation just means that we will continue to spend and accessive amount of operating budget to maintain the current doors. We can do it, but over time we can save money by replacement.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

If we spend enough money on maintenance of the current door system, we could probably have enough money to buy a new door in about 10 years.

FINANCIAL DETAIL OF PROJECT
Hangar #3 Door Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	300,000					300,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 300,000	$ -	$ -	$ -	$ -	$ 300,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 300,000	$ -	$ -	$ -	$ -	$ 300,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Hangar #3 Door Replacement

Capital Improvement Program Request 2016 - 2020

Budget: _$300,000_____ **Start Date:** **March 2016**

Lead Person:_Mark Hanson/ John Chmiel_____ **End Date:** **September 2016**

YEAR 1 _____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Removal of Old Door												
Install new Door												
Project Wrap up												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
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Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**T-Hangar 01-10 maintenance**	Plan Year:	**2016**
Classification:	**maintenance**	Department:	**Airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

T-Hangar 1-10 is a building with 10 individual hangar units. It was constructed in 1952. Concerns about it's integrity and useful life were put to rest after a structural engineer from Becher Hoppe inspected the building. The result was that if we performed some upgrades we could get an additional 10 years out of the building. Upgrades will include applying a sealcoat to the roof, maintenance to the door systems, and misc. maintenance to the siding and structure.

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		
	Provides developed area with a comparable level of city services or facilities.	X	Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns justifying the project/acquisition

The building is 60 years old this year. It is operating at 100 % occupancy. It is the "budget" T-hangar at the airport. Recent tornados in our area prompted review of the building. We want to make sure of the building's integrity to protect our tenant's aircraft.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The building is 60 years old this year. It is operating at 100 % occupancy. It is the "budget" T-hangar at the airport. Recent tornados in our area prompted review of the building. We want to make sure of the building's integrity to protect our tenants aircraft. T-hangars are a requirement for a successful airport. Aircraft based at the airport help pay the expenses of operating the airport through hangar rental and fuel sales.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Federal funding is not available for hangar mainteance. 100% of the revenue generated by the T-hangars is collected by the City to offset the airport expense budget. The building creates approximately $10,500 of rental income annually.

FINANCIAL DETAIL OF PROJECT
T-Hangar 01-10 maintenance

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	65,000					65,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 65,000	$ -	$ -	$ -	$ -	$ 65,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 65,000	$ -	$ -	$ -	$ -	$ 65,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance	-					-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

T-Hangar 01-10 maintenance

Capital Improvement Program Request 2016 - 2020

Budget: $65,000 **Start Date:** **Jan 1, 2016**

Lead Person: John Chmiel **End Date:** **Dec 31, 2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Construction												
Place in Service												
Project Close out												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Microfiber Runway 13/31 & Runway/Taxiway Markings**	Plan Year:	**2016**
Classification:	**Engineering Services/Construction**	Department:	**Airport**
Priority:	**High**	Contact Name:	**John P. Chmiel**
Useful Life:	**5+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Runway 13/31 pavement microfiber. This a protective coating that is spread across the pavement to extent its life 6-8 years. Everything we can do to extend the life of runway pavement will save the City money. Delaying runway reconstruction is the goal. All asphalt pavements at the airport will be crack sealed in 2015. Runway 05/23 will have the microfiber process completed in 2015. Project cost includes design and engineering services.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns justifying the project/acquisition

Maintaining Runway surface friction is critical for safe landing of aircraft. Runway 13/31 was paved in the mid 80's and is nearing the end of it's useful life. The current condition of the runway is deteriorating necessitating either a reconstruction or resurfacing to extend the function of the runway. There is currently lateral and longitudinal cracking on the runway. The goal is to avoid transverse and "alligator" cracking which indicates a base failure. Cracking is a normal condition for asphalt pavements and as long a periodic crack filling takes place the surface can be maintained. Although even a one year delay in crack/surface sealing can have a catastrophic impact on the pavement which can be vary costly. We are trying to delay full reconstruction as long as possible. Microfiber resurfacing would extend the life of the pavement to allow time to accrue GA entitlement funding for a full reconstruction project in future years.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The expense of a full reconstruction project requires FAA funding participation. Undertaking this project would delay the larger cost of a full reconstruction until GA funding could be accrued. Crack sealing pavements in 2015 will allow us to delay runway reconstruction 6-8 years. It is an economical way to maintain the critical functionality of the landing surface while waiting for funding. If the funding is available we need to do this project.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Funding for ramps, taxiways, and runways is available from the FAA on an 80/20 basis. The City would be responsible for 20% of the project, FAA funding 80%. Undertaking this project now would allow accruing GA funding for future full reconstruction.

FINANCIAL DETAIL OF PROJECT
Microfiber Runway 13/31 & Runway/Taxiway Markings

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	190,000					190,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 190,000	$ -	$ -	$ -	$ -	$ 190,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other (FAA 80%)	152,000					-
Total	$ 152,000	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 38,000	$ -	$ -	$ -	$ -	$ 190,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Microfiber Runway 13/31 & Runway/Taxiway Markings

Capital Improvement Program Request 2016 - 2020

Budget: $2,773,000 **Start Date:** **Jan 1, 2016**

Lead Person: John Chmiel **End Date:** **Dec 31, 2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Construction												
Task: Plance in Service												
Task: Project Close out												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Parking Lot Resurfacing**	Plan Year:	**2017**
Classification:	**design/engineering/demolition/construction**	Department:	**airport/public works**
Priority:	**high**	Contact Name:	**John P. Chmiel**
Useful Life:	**20+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The parking lot has been an ongoing patch project since my arrival in 1992. In 1998, DPW applied a gravel based seal coating process. That has reached its useful life as a repair. There are longitudinal and transverse cracks along the entire surface. Parts of the surfaces have "alligator cracking". A sink hole has also developed near one of the storm sewers which DPW will be repairing this spring. There is some controversy about whether the surface known as the "parking lot" is a parking lot or a City street. The "street" name is Woods Place. Wausau Flying Service, Inc. and Aspirus Medevac have addresses on this "street". This is significant because it determines which budget this repair should come from. If it is a City street, this would be a public works project. If it is a parking lot, this is an airport project. Of course, I think it should be a DPW project.

The reconstruction would include complete removal of the existing pavement, relocation of the storm sewer at the east end of the parking lot, new storm sewer at the west end of the parking lot to improve the existing drainage, replacement of the existing curb and gutter, spot repair to the existing sidewalk, road aggregate (8”), hot mix asphalt (3”), pavement parking and landscape restoration.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.	X	Encourages economic development
X	Maintains or enhances systems that support existing city services.	X	Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.	X	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
X	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Public works employees agree the work needs to be done. The job will only become more expensive with delay.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Delay of this project just means the cost of total reconstruction of the asphalt ramp at a minimum. This will be in excess of $1.2M. Even with FAA and State contributions, this will be a costly project.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Funding for parking lots may be available from the FAA on an 80/20 basis. The City would be responsible for 20% of the project, FAA funding 80%. We would prefer to use Airport Improvement Program funding which is 80/20 vs. GA Entitlement funding which is 95/5. The 95/5 funding will be used for the East hangar development area.

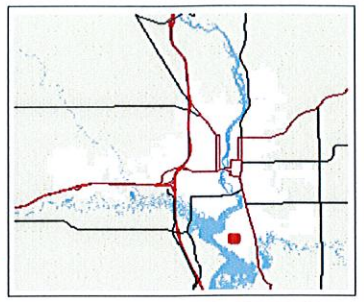
FINANCIAL DETAIL OF PROJECT
Parking Lot Resurfacing

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance		300,000				300,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ 300,000	$ -	$ -	$ -	$ 300,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 300,000	$ -	$ -	$ -	$ 300,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

DPW Mapping System



Legend

- Parcels
- Section Lines/Numbers
- Manhole
- Inlet (w/OverLand Flow)
  - Catch Basin
  - DownSpout
  - InletBox
  - OverLandFlow
- Open Drainage
- Main
  - Collector
  - Culvert
  - Force
  - Inlet Lead
  - Overflow
- Railroad
- Bridge
- Overpass
- Paved Road
- Stream - River
- Pond - Lake
- Wausau Wetland

Map Created: 5/12/2015

39.68 0 39.68 Feet

User_Defined_Lambert_Conformal_Conic

DISCLAIMER: The information and depictions herein are for informational purposes and Marathon County-City of Wausau specifically disclaims accuracy in this reproduction and specifically admonishes and advises that if specific and precise accuracy is required, the same should be determined by procurement of certified maps, surveys, plats, Flood Insurance Studies, or other official means. Marathon County-City of Wausau will not be responsible for any damages which result from third party use of the information and depictions herein or for use which ignores this warning.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Concrete Apron Microfiber Repair**	Plan Year:	**2017**
Classification:	**design/engineering/demolition/construction**	Department:	**Airport**
Priority:	**high**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The concrete apron on the airport will cost $1.2M to replace when it is at the end of its useful life. It's in our best interest to repair any cracks in the surface to maintain its integrity. The concrete in this area is re-enforced and is very thick to accommodate very heavy large aircraft. The asphalt part of the ramp is being crack sealed this year. We are requesting a microfiber seal process on this part of the apron.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		
	Provides developed area with a comparable level of city services or facilities.	x	Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
x	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

2015 crack sealing should help extend the life of the concrete apron. Microfiber sealing should extend the life of the asphalt apron 6-8 years.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The ramp can be delayed depending on a year-to-year analysis of the pavement. The taxiway construction is not necessary until the current hangar development area is filled to capacity.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Delay of this project just means the cost of total reconstruction of the asphalt ramp at a minimum. This will be in excess of $1.2M. Even with FAA and State contributions, this will be a costly project.

FINANCIAL DETAIL OF PROJECT
Concrete Apron Microfiber Repair

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance		800,000				800,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ 800,000	$ -	$ -	$ -	$ 800,000
FUNDING SOURCES						
Grant Income		600,000				600,000
Donations						-
User Fees						-
Other						-
Total	$ -	$ 600,000	$ -	$ -	$ -	$ 600,000
NET LEVY REQUIREMENT	$ -	$ 200,000	$ -	$ -	$ -	$ 200,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Runway/Taxiway signage & Light LED Retrofit**	Plan Year:	**2019**
Classification:	**design/engineering/demolition/construction**	Department:	**Airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The current lighting system at the airport is incondescent lighting. We would like to replace this with LED lighting. LED taxiway lights are currently approved while runway lights are not, yet. The current airport signage required by the FAA is not up to FAA standards. This lighted signage is similar to the signage you need on the road. It tells pilots where they are and where they need to go during night operations and inclimate weather. We anticipate runway lighting will be approved by 2017.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		
x	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.	x	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns justifying the project/acquisition

LED lighting should provide a substantial operating cost savings. I consider LED lighting at the airport to be a "green" project for the airport.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

If federal funding is available for this project it is usually on an 80/20 basis and possibly 90/10

FINANCIAL DETAIL OF PROJECT
Runway/Taxiway signage & Light LED Retrofit

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings				400,000		400,000
Other						-
Total	$ -	$ -	$ -	$ 400,000	$ -	$ 400,000
FUNDING SOURCES						
Grant Income				360000		360,000
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ 360,000	$ -	$ 360,000
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ 40,000	$ -	$ 40,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Relocate ASOS Weather Detection Equipment**	Plan Year:	**2020**
Classification:	**design/engineering/demolition/construction**	Department:	**Airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The ASOS (Automated Surface Observation System) is a weather detection station at the airport. This equipment is a requirement to have instrument approach procedures into the airport. It is located next to the former NDB (non-directional radio beacon) station in the field southeast of the ramp. The NDB has been decommissioned and removed from that location. We want to move the ASOS equipment to a different location at the airport to make room for the east hangar development area. A certain radius around the ASOS facility must be unobstructed. Proposed hangar locations in the EHDA will interfere with the protected radius around the ASOS facility. If the ASOS is not moved it will restrict the amount of development that can take place in the EHDA.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		
	Provides developed area with a comparable level of city services or facilities.	x	Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
x	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns justifying the project/acquisition

The area where the ASOS is currently located is on land which used to be the official FAA designated for future hangar development. Moving the ASOS equipment to a different location would also allow us to reactivate the "official" grass runway, allow more area for the Balloon rally, and provide more area for hangar development in the future.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

If federal funding is available for this project it could be as little as 50/50 or as much as 95/5.

FINANCIAL DETAIL OF PROJECT
Relocate ASOS Weather Detection Equipment

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance					150,000	150,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 150,000	$ 150,000
FUNDING SOURCES						
Grant Income					135,000	135,000
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 135,000	$ 135,000
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ 15,000	$ 15,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**East hangar development area - phase II**	Plan Year:	**2020**
Classification:	**design/engineering/demolition/construction**	Department:	**Airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The airport layout plan approved by the FAA shows the construction of a taxiway from the east apron to runway 5/23. Private hangar construction on leased airport land is a major source of income for the airport/City. A unique characteristic of the Wausau airport is the location of adjacent private properties. The airport committee is currently working on an "airport access agreement" which would allow adjacent property owners to gain access to airport property directly to their hangar when they execute a land lease and construct a hangar on airport property. Airport access agreements could also be executed for a fee with neighborhood aircraft owners who built hangars in the east hangar development area but did not have property adjacent to airport property. This opportunity would be unique in the state to the Wausau Airport and could allow pilots who bought homes in this neighborhood easy access to their aircraft. This will have a positive impact on property values adjacent to the airport. Once phase I of the east hangar development area is nearly full there will be an increased demand for hangar construction within the phase II area. The project includes extension and installation of utilities to serve hangars, an access road, vehicle security gate, taxiway, and ramp construction.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
x	Provides developed area with a comparable level of city services or facilities.	x	Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.	x	Provides other rehabilitation, replacement or new construction.
x	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	x	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
x	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The taxiway construction will allow development of the airport for privately constructed hangars to the east. Without this expansion, private hangar development will be halted. The revenue created by private hangar construction should go a long way to reducing and possibly eliminated the tax levy for the airport operating budget. The need for construction of this taxiway beyond the phase one area will depend on how quickly the current hangar locations are committed.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The east hangar development area gives the airport a way to increase hangar capacity at the airport with minimal investment. The hangars themselves will be constructed with private funding. This is the airport's greatest hope for tax revenue generation. Quality of life will be increased for aircraft owners who may choose to invest in adjacent properties to build a hangar. Now is the time to seize FAA and State funding opportunities for this project.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

The majority of this project will be paid for using GA Entitlement funding from the FAA. There could be FAA funding available for this project in 2020. The City will be responsible for between 5%-20% of the funding. Costs associated with utility installation will be paid back through a hook up fee from hangar builders. A TIF could be created for the airport within this area to help pay for this and other airport capital projects.

FINANCIAL DETAIL OF PROJECT
East hangar development area - phase II

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance					500,000	500,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 500,000	$ 500,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ 500,000	$ 500,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Construct Perimeter Inspection Road**	Plan Year:	**2020**
Classification:	**design/engineering/construction**	Department:	**Airport**
Priority:	**medium**	Contact Name:	**John P. Chmiel**
Useful Life:	**30+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Construction of a road 25 ft. X 7000 ft. of gravel/granite, from Radtke Point Park to the Marathon County Building. The road would be located along the shore of Lake Wausau, below the tree line, outside the perimeter fence. The project involves locating the area, removing existing trees, preparing the area and constructing the road.

This could later be considered for use as part of the River's Edge Walk.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.	x	Encourages economic development
x	Maintains or enhances systems that support existing city services.	x	Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.	x	Provides other rehabilitation, replacement or new construction.
x	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	x	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
x	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

An airplane accident outside the perimeter fence area in 2013 reinforced the need for this road. This road will enhance safety in the case of an aircraft accident outside the perimeter fence. Today, if an accident occurs outside the perimeter fence there is no way for emergency crews to efficiently respond in the area, and no way to get emergency equipment to an accident sight outside the fence. This road will decrease the ongoing cost of tree removal along Lake Wausau. Trees are removed periodically in this area to provide clearance for runway 13/31 which is mandated by the FAA. Any trees in this area are difficult/expensive to remove after they are cut since the terrain is on a steep incline. A road will greatly reduce the cost of this annual maintenance project.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

If an aircraft accident occurs in this area prior to construction of the inspection road, access to the accident scene will be limited. Safety will be compromised for both the rescue crew and the occupants of the downed aircraft.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

If federal funding is available for this project it may be available on an 80/20 basis. If an agreement can be made with Park's Department to use the road as part of the River's Edge trail, a lease agreement would include maintenance of the trees in the area to Part 77 standard by Park's Department at their cost, thereby reducing the cost of this maintenance to the airport.

FINANCIAL DETAIL OF PROJECT
Construct Perimeter Inspection Road

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance					2,000,000	2,000,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 2,000,000	$ 2,000,000
FUNDING SOURCES						
Grant Income					1,600,000	1,600,000
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 1,600,000	$ 1,600,000
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ 400,000	$ 400,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2019

Project Title:	**Runway 05/23 Reconstruction/Lighting**	Plan Year:	**2020**
Classification:	**Engineering Services/Construction**	Department:	**Airport**
Priority:	**High**	Contact Name:	**John P. Chmiel**
Useful Life:	**25+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Reconstruct runway 05/23 pavement. Replacement of current lighting system with high intensity lighting and PAPI (precision approach path indicators). Project cost includes design and engineering services. The width of the runway will be reduced to 60' since this is our secondary runway and funding is only available up to 60' width.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns justifying the project/acquisition

Runway 05/23 was paved in the mid 80's. Pavement analysis by Wisconsin Bureau of Aeronautics engineers indicates that the useful life of this pavement is nearing its end. The current runway lighting system is non-standard and it's integrity has been in question for the last 10 years. It is logical to perform these two projects at the same time. The PAPI lighting system will enhance safety by helping approaching aircraft determine a safe glide path to the runway. There is rising terrain to the northeast and a lake to the southwest. A transient aircraft approaching at night may be unaware of these safety hazards. These two conditions are the most likely scenarios to cause a CFIT (controlled flight into terrain) accident.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The useful life of the runway pavement can be determined on a year-to-year basis, but if the crack sealing and microfiber seal is approved for 2016 that should give us an additional 5 years. Funding for this project depends on the availability of FAA funding the year we intend to do the project, but the reason to delay this project to 2020 is to bank 4 years of GA entitlement funding ($450,000) and allow the FAA to fund the difference through the AIP (airport improvement project) funding. The expense of this project demands FAA participation. When funding is available we need to do this project. Considering the federal financial status I believe airport pavements are the first order of priority above all other projects.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Funding for ramps, taxiways, and runways is available from the FAA on an 80/20 basis. The City would be responsible for 20% of the project, FAA funding 80%.

FINANCIAL DETAIL OF PROJECT
Runway 05/23 Reconstruction/Lighting

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance					2,000,000	2,000,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 2,000,000	$ 2,000,000
FUNDING SOURCES						
Grant Income					1,690,000	1,690,000
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 1,690,000	$ 1,690,000
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ 310,000	$ 310,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Runway 13/31 Reconstruction**	Plan Year:	**2020**
Classification:	**Engineering Services/Construction**	Department:	**Airport**
Priority:	**High**	Contact Name:	**John P. Chmiel**
Useful Life:	**25+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Reconstruct runway 13/31 pavement. Project cost includes design and engineering services.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns justifying the project/acquisition

Runway 13/31 was paved in the mid 80's. Pavement analysis by Wisconsin Bureau of Aeronautics engineers indicates that the useful life of this pavement is nearing its end. The current runway is 100' wide. This is necessary because of the turbine and jet traffic we have at Wausau. The classification of the Wausau was changed since the last runway reconstruction project since we are no longer considered an "airline" airport. Therefore the FAA will only fund this runway up to 75' wide. This is why our portion of this project is higher since we have to fund at 100% the 25' difference.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Funding for this project depends on the availability of FAA funding the year we intend to do the project. The expense of this project demands FAA participation. If the funding is available we need to do this project.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Funding for ramps, taxiways, and runways is available from the FAA on an 80/20 basis. The City would be responsible for 20% of the project, FAA funding 80%.

FINANCIAL DETAIL OF PROJECT
Runway 13/31 Reconstruction

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance					2,773,000	2,773,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 2,773,000	$ 2,773,000
FUNDING SOURCES						
Grant Income	-				2,100,000	2,100,000
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ 2,100,000	$ 2,100,000
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ 673,000	$ 673,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
AIRPORT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

**** DEPARTMENTS TO COMPLETE COLUM***

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
150-237598449	Airport Pavement & Facility Improvements	J Chmiel/B Bartkowiak	(To indicate State of Wi or other BOA	**C**	**2014**	$52,955	$18,683	$0	$18,683	$34,272	$52,955	$0	05/01/2014	10/31/2015	35%	Pavement Improvements
150-237598449	Airport Facility- East Hanger Development Area	John Chmiel/DPW	WPS/Becker Hoppe	**D**	**2015**	$40,000	$0	$0	$0	$40,000	$40,000	$0	06/03/2015	10/31/2015	0%	Utility relocation and upgrade electric service

CITY OF WAUSAU

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CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

City-County Information Technology

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Contracts Mgmt Sys	Police Records Sys	Land Records Rplcmt
	0 points	1-5 points	6-10 points	$75,000	$400,000	$150,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.			

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

City-County Information Technology

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Municipal Court Ap	Loan Trckg Sys	Fire Hrdw-Sftw UpGrds
	0 points	1-5 points	6-10 points	$40,876	$85,000	$70,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.			

CITY OF WAUSAU
CITY COUNTY INFORMATION TECHNOLOGY
LONG RANGE CAPITAL PLAN

	CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Contract Management Solution ($20K-$75K)	Sftw	75,000					75,000
2	Law Enforcement Records System	Sftw	400,000					400,000
3	Land Records Replacement	Sftw	150,000					150,000
4	Replace iSeries Municipal Court Application	Sftw	40,876					40,876
5	Loan Tracking Software (Replace module in LRS)	Sftw	85,000					85,000
6	Fire Dept Hardware & Software Upgrades	Eq&Sfw	70,000					70,000
								-
			$ 820,876	$ -	$ -	$ -	$ -	$ 820,876

	CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Server Network Equipment- Forecast	Equip	56,650	58,350	60,100	61,903	63,760	300,763
2	Video and Voice System Enhance - Forecast	Equip	33,990	35,010	36,060	37,142	38,256	180,458
3	PC Replacement- Add Mobile Devices - Forecast	Equip	87,550	90,177	92,882	95,668	98,538	464,815
4	Omnicast Camera System Upgrade	Equip	**	**				-
5	Election Management application replacement	Equip	**					-
6								-
								-
			$ 178,190	$ 183,536	$ 189,042	$ 194,713	$ 200,554	$ 946,035

** Amount unknown at this time

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: City-County Information Technology

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
	0 points	1-5 points	6-10 points	Contracts Mgmt Sys $75,000	Police Records Sys $400,000	Land Records Rplcmt $150,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	10	10
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	3	10	3
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	5	0	5
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	8	8	8
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	8	8	8
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	5	5	5
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	10	0	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	5	5	5
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	4	4	1
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	1	5	1
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	5	5	5
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	5	5	0
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	1	0	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	10	10	5
				80	75	61

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: City-County Information Technology

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
	0 points	1-5 points	6-10 points	Municipal Court Ap $40,876	Loan Trckg Sys $85,000	Fire Hrdw-Sftw UpGrds $70,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	10	
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	0	0	
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	5	5	
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	5	5	
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	8	8	
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	5	5	
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0	0	
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	5	5	
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	1	1	
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	1	1	
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	5	5	
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	5	0	
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	5	5	
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	5	5	
				60	55	0

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Contract Management Solution**	Plan Year:	**2016**
Classification:		Department:	**Finance & Legal across all entities**
Priority:		Contact Name:	**Maryanne Groat**
Useful Life:			

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The City of Wausau manages hundreds of contracts. These contracts can have critical financial terms and time sensitive milestones. The City of Wausau currently has no system to manage these contracts to ensure obligation management. Software exists that can assist with contract life cycle management. This software can provide a central repository; manage contract milestones via automated alerts, workflow processes and obligation management. This software may also be of interest to County & NCHC. Additionally, utilizing contract form templates may become part of scope.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Based on the information that we currently have we anticipate that this project from RFP to completion is a 6-9 month effort.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
x	Provides developed area with a comparable level of city services or facilities.	x	Encourages economic development
x	Maintains or enhances systems that support existing city services.	x	Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
x	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

A central automated solution that provides the ability to manage contracts efficiently. It must provide the ability to send notifications when contracts are about to expire, when payments are due and provide the ability to track milestones. There will be a number of users across multiple departments. The solution must provide an approval workflow, completion tracking, compliance management, digital signature, document management, life cycle management and provide full text searching.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The City has found significant errors and omissions in managing contracts. . Including lack of obligation management and allowing contracts to expire. Often contracts remain unmanaged or unknown due to staffing turnover and loss of institutional knowledge. This central repository could prevent such errors and weaknesses. If the project is deferred than lost revenue may continue to occur.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Obligations will be managed and contract expiration dates will be monitored.

FINANCIAL DETAIL OF PROJECT
Contract Management Solution

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other	20-75K					-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Software Mainentance	4,000	4,200	4,410	4,631	4,862	22,103
Total	$ 4,000	$ 4,200	$ 4,410	$ 4,631	$ 4,862	$ 22,103
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 4,000	$ 4,200	$ 4,410	$ 4,631	$ 4,862	$ 22,103

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Contract Mgmt Software/Municipal Courts/Loan Portfolio Sw

Capital Improvement Program Request 2016 - 2020

Budget: _____ **Start Date:**_____

Lead Person:_____ **End Date:** _____

YEAR 1 2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Contract Management Software												
Municipal Courts software												
Loan Management/Document Creation Tracking												

YEAR 2 2017	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Complete Loan Management implementation												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Law Enforcement Records System**	Plan Year:	**2016**
Classification:	**Software Purchase**	Department:	**Law Enforcement**
Priority:	**High Priority**	Contact Name:	**Daryn White**
Useful Life:	**20 Years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Procure and implement a replacement for the current Tiburon Law Enforcement Records System. This is a joint venture undertaken by the Law Enforcement agencies of Marathon County. The entire suite of software purchased will replace the dispatch, mobile dispatch (squads), records and corrections (jail management) software. There are several public safety vendors that provide this type of functionality.

The costs represented in this request are the Wausau PD portion of the shared costs as based on a general quote from New World (a prospective vendor). Records portion of system: **1)** Records Module 425,000 x 45% (Wausau PD volume of Records) = $192,000 **2)** Mobile Dispatch 500,000 x 20% (Wausau Squads / Total Squads) = $100,000 **3)** Implementation 325,000 x 33% (split based on total use of system) = $108,000 **Total = $400,000**

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Project Timeline: 01/01/2016 - 12/15/2018

1. Write and release an RFP 2. Evaluate and select vendor 3. Negotiate a contract 4. Implement the software product 5. Decommission Tiburon.

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Tiburon, the current vendor of our Law Enforcement software, was recently purchased from the Gores group by Tri Tech. Tri Tech has notified us that they do not expect to add new functionality to the current Tiburon product (*** modules described below). The vendor is expected to move strategic development to their Inform public safety solution. Support for the Tiburon product will eventually be phased out.
Service and support from Tiburon is adequate at best. We have a number of identified problems and bugs that the vendor has been slow to address.
The city needs a reliable, multi agency law enforcement system that allows for efficient sharing and retrieval of information.

***
Dispatch - Computer aided dispatch that allows officers and rescue equipment to be deployed efficiently
Mobile Dispatch (squads) - Allows an officer to respond efficiently to a service call and provides for officer safety by sharing information about a person, vehicle or location. Interfaces with the State of Wisconsin TIME system to allow for background and warrant information.
Records management - Repository for all of the records information that is generated through law enforcement activity e.g. citations, investigations, reports,
Jail - Maintains and records all of the transactions, bookings, visitation, medication, etc. to ensure the jail is running as efficiently as possible.
Civil process - Tracks and allows for the serving of papers.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The public safety software described in this request has a direct impact on the health and safety of the public. A project of this nature takes a significant amount of time to bid, select and implement. Project deferral has the potential to impact the ability to provide public safety services effectively and efficiently. The projected outcome from the Tri Tech purchase of Tiburon will result in having to migrate to a new software platform when the company no longer actively supports the Tiburon software product. Delay in approving this project has the potential to force us into a situation where the current software is no longer supported by the vendor and / or not supported on the next version of the desktop operating system that is implemented. A commitment to the replacement system now will give us the greatest amount of lead time and flexibility in selecting the replacement product.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

This project is not designed to produce a cost savings or income for the city. There are tangible points that will provide a limited return on investment.
e.g. Time saved from improved system reliability, less maintenance, fewer problems to resolve; Time saved with improved software vendor support e.g. quicker responses, faster fixes.

FINANCIAL DETAIL OF PROJECT
Law Enforcement Records System

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other (Software)	267,000	133,000				400,000
Total	$ 267,000	$ 133,000	$ -	$ -	$ -	$ 400,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 267,000	$ 133,000	$ -	$ -	$ -	$ 400,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services			52,500	55,125	57,880	165,505
Total	$ -	$ -	$ 52,500	$ 55,125	$ 57,880	$ 165,505
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ 52,500	$ 55,125	$ 57,880	$ 165,505

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Law Enforcement System replacement

Capital Improvement Program Request 2016 - 2020

400,000 **Start Date:** **09/01/2014**

Lead Person: Daryn White, Greg Hagenbucher, Frank Hanousek **End Date: December 2018**

YEAR 1 2015_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Write RFP												

YEAR 1 2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Review and Select Vendor												
Contract Negotiations												
Planning												

YEAR 3 2017_____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
First module configuration and testing												
First module Training, Go Live and remediation												
Second Module Configuration and testing												
Second module Training, Go Live and remediation												

YEAR 3 2018_____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Third module configuration and testing												
Third module Training, Go Live and remediation												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Land Records Replacement**	Plan Year:	**2016**
Classification:	**Software and Hardware Purchase**	Department:	**Finance / IT**
Priority:	**High**	Contact Name:	
Useful Life:	**10 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replacement of the current Land Records System. This system is currently used to record all legal descriptions of property in the City of Wausau, post real estate and personal property tax payments; create special assessment bills; post special assessment payments, and track zoning, flood plain and wetland delineation of parcels and track water lateral information. What's unique about the city of Wausau use of the system versus other municipalities is, Wausau does its own legal descriptions, installments, direct access to record payments, laterals, flood plain

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

By January 2017, a new land records system product will be selected to implement a modern land records system to serve Marathon county and the City of Wausau.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.	x	Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.	x	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	x	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The currently Land Records System uses 20 year old technology. It must be supported by CCIT because it is an in-house developed program and programmers of this vintage are no longer readily available or cost effective. In addition, younger users are not familiar with this style of computer interface which increases training time. To increase the capacity of the existing system, specialized programming is required.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Marathon County has determined that they will be replacing this software as part of their 2016 CIP budget. The City of Wausau uses the same software. It is in the best interest of the City to replace this software at the same time as both use the same software.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Land Records Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design	-					-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other	150,000					150,000
Total	$ 150,000	$ -	$ -	$ -	$ -	$ 150,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 150,000	$ -	$ -	$ -	$ -	$ 150,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)	-	24,000	24,000	24,000	24,000	96,000
Contractual Services						-
Total	$ -	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 96,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 24,000	$ 24,000	$ 24,000	$ 24,000	$ 96,000

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Land Records System

Capital Improvement Program Request 2016 - 2020

Budget: 150,000

Start Date:Q1 2016

Lead Person:Julie Henrichs

End Date: Q2 2017

YEAR 1 2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
RFP released												
Vendor Selection												
Contract Negotiations												
Implementation, data conversion, testing												
Task:												

YEAR 1 2017_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Final testing, training, Go Live												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Replace iSeries Municipal Court Application**	Plan Year:	**2016**
Classification:	**Software**	Department:	**Municipal Court and Finance**
Priority:	**High**	Contact Name:	**Gerard Klein**
Useful Life:			

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replace the iSeries Municipal Court application. The iSeries is being decommissioned within the next 4-5 years and all applications residing on it are to be replaced.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Purchase a Municipal Court product early in budget year, import all citations with an outstanding balance into the new application, create the interfaces to The Active Network application, train all users and be live with the new system before the fourth quarter.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions.
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The iSeries is very expensive to maintain and the City-County Information Technology Commission has decided to decommission all mid-range hardware within the next 4-5 years. In order to write an application on windows servers to meet the needs of the Municipal Court and Finance departments would require CCITC to hire more staff and would take more than a year, making this option cost prohibitive.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Replace iSeries Municipal Court Application

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other	40,876	-	-	-	-	40,876
Total	$ 40,876	$ -	$ -	$ -	$ -	$ 40,876
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 40,876	$ -	$ -	$ -	$ -	$ 40,876

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services		-	8,176	8,176	8,176	24,528
Total	$ -	$ -	$ 8,176	$ 8,176	$ 8,176	$ 24,528
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ 8,176	$ 8,176	$ 8,176	$ 24,528

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Loan Tracking Software (Replace module in LRS)**	Plan Year:	**2016**
Classification:		Department:	**Finance**
Priority:	**High**	Contact Name:	**MaryAnne Groat / Gerry Klein**
Useful Life:	**10 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Purchase a Loan Servicing Software that will replace the current in-house written software. The current software is tied to the Land Records System on the iSeries that is set to sunset in 2016. Any new Land Records software will not include a module for loans. It is prudent to look for software that can replace this module in preparation for that sunset.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

An RFP will be issued in spring 2016 with selection and implementation in late 2016.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.	X	Encourages economic development
XX	Maintains or enhances systems that support existing city services.	XX	Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
XX	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The loans that are serviced by Finance Department include TIF loans, as well as Building Better neighborhood Loans, Community Development Block Grants, Commercial Loans, Defense Logistic Acquisition Directive Loans, Housing Cost Reduction Initiative Loans, Home Buyer Down payment Loans, Housing Rehabilitation Loans, Home Rental Rehabilitation Loans, Marathon County Lead Fund Loans, Neighborhood Stabilization Program Loans, Officer Down payment Loans, Rental Energy Rehabilitation Program Loans, Wausau Economic Development Fund Loans, Wisconsin Rental Energy Rehabilitation Loans, and Wausau Rental Rehabilitation Program Loans. With over 650 Loans worth over 11 Million it is important to have a program that can accurately and easily manage the individualized loans provided to encourage economic development in the city of Wausau.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Loan Tracking Software (Replace module in LRS)

CAPITAL BUDGET IMPACT	2015	2016	2017	2018	2019	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other	85,000					85,000
Total	$ 85,000	$ -	$ -	$ -	$ -	$ 85,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 85,000	$ -	$ -	$ -	$ -	$ 85,000

OPERATING BUDGET IMPACT	2015	2016	2017	2018	2019	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services		8,000	8,000	8,000	8,000	32,000
Total	$ -	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 32,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 32,000

ESTIMATED ANNUAL BENEFIT	2015	2016	2017	2018	2019	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Fire Department Software & Hardware upgrades**	Plan Year:	**2016**
Classification:	**Software & Hardware purchase**	Department:	**Fire Department**
Priority:	**Critical**	Contact Name:	**Tracey Kujawa**
Useful Life:	**5-7 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Upgrades and/or replacements to Fire Department data collection and management (EMS and Fire) software. Software modules to include Inspections, Inventory, Record keeping, reporting (National Fire Incident Reporting System (NFIRS) federally required reporting), activities and training. This request also includes enhancements (hardware and software) to improve efficiency of training programs and activities. (improvement of offsite training technologies). This request is for $70,000. Amount based on some basic quotes we have received from 2 specific vendors. (50k EMS & Fire, 20k video conferencing solution)

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Implementation of new EMS portion of software to occur in Q1. Discovery for enhanced offsite training options to occur Q1 with implementation to occur Q2. Discovery for Fire software portion to begin Q1. RFP to be put out early Q2. Implementation to begin Q3.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
x	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.	x	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
x	Supports a revenue generating service	x	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Current Fire management software is aging and in need of updates. Current Fire provider has not been very responsive or proactive in providing updates or enhancements. Fire portion of this project involves discovery of alternatives to current providor or adding additional modules from current providor. EMS software update to provide numerous updates from current system being used. Current EMS system is a free system provided by EMS billing company and provides very limited reporting and customization options. Depending on discovery of best EMS option, Fire portion might need to be changed for continuity and integration between systems. Training component to involve exploration of options for offsite training. Having a working option for being able to include outside stations in daily training while keeping them at the remote sites. All of these systems are in need of updating to improve efficiency and safety and to overall improve service to the citizens of Wausau.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Wausau is already behind many similar communities in providing Fire and EMS services.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Improved reporting could allow us to analyze data and look for efficiencies. Better reporting could also allow us to seek out potential grant opportunities. Finding a way to train remotely would save on fuel and equipment wear and tear related to driving equipment cross town to attend training. During the winter equipment needs to be left running for this sort of thing. New EMS software could allow for more remote work options to better utilize staff time.

FINANCIAL DETAIL OF PROJECT
Fire Department Software & Hardware upgrades

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other	70,000					70,000
Total	$ 70,000	$ -	$ -	$ -	$ -	$ 70,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 70,000	$ -	$ -	$ -	$ -	$ 70,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Software/ Hardware Maintenance		12,500	13,000	13,500	14,000	14,500
Total	$ -	$ 12,500	$ 13,000	$ 13,500	$ 14,000	$ 14,500
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 12,500	$ 13,000	$ 13,500	$ 14,000	$ 14,500

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Fire Department Technology

Capital Improvement Program Request 2016 - 2020

Budget: 70,000

Start Date:Q1 2016

Lead Person: Rick Abreu

End Date: Q4 2016

YEAR 1 2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
selection and implementation of new EMS sw												
Discovery on offsite training options												
Implement training technology												
Discovery for Fire records												
RFP written and released												
Implementation if fire Records												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
CCIT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager	Contracted Project Manager	Project Status Code	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost)	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date	Target Completion Date	%Project Completion	Other Comments
* DEPARTMENTS TO COMPLETE COLUM		*	*	*							*		*	*	*	*
			(To indicate State of Wi or other													
150-237598415	Network Upgrade	Gerard Klein			**2014**	$54,122	$42,222	$2,088	$44,310	$9,812	$54,122	$0	03/01/2014	10/01/2015	80%	
150-237598415	Network Upgrade	Gerard Klein			**2015**	$55,000	$0	$0	$0	$55,000	$30,000	$25,000	06/01/2015	12/31/2015	0%	
150-237598424	Video & Voice Enhancements	Gerard Klein			**2015**	$33,000	$0	$0	$0	$33,000	$33,000	$0	06/01/2015	12/31/2015	0%	
150-237598426	Law Enforcement Software	Gerard Klein			**2014**	$93,432	-$25,797	$0	-$25,797	$119,229	$53,000	$40,432	01/07/2010	12/31/2015	90%	Net credit expense due to reimbursement from local law enforcement agencies
150-237598433	PC Replacement	Gerard Klein			**2014**	$189,404	$151,195	$8,860	$160,055	$29,349	$189,404	$0	01/01/2014	07/30/2015	85%	
150-237598433	PC Replacement	Gerard Klein			**2015**	$73,655	$0	$0	$0	$73,655	$73,655	$0	07/01/2015	12/31/2015	0%	
150-237598434	Computer Equipment	Gerard Klein			**2014**	$94,326	$56,346	$0	$56,346	$37,980	$64,326	$30,000	MULTIPLE	11/15/2015	80%	CF request redeced by $30,000. File Server upgrades, fiber, video
150-237598434	Server Upgrade/ Windows Srvr Eradication	Gerard Klein			**2015**	$147,390	$0	$0	$0	$147,390	$122,390	$25,000	01/01/2015	12/31/2015	10%	
150-237598438	Computer Software and Services	Gerard Klein			**2014**	$110,838	$74,267	$1,096	$75,363	$35,475	$110,838	$0	01/01/2013	12/31/2015	70%	
150-237598438	E-mail Upgrade	Gerard Klein			**2015**	$36,150	$0	$0	$0	$36,150	$36,150	$0	08/01/2015	12/31/2015	0%	
150-237598442	Inspection Software	Gerard Klein			**2014**	$115,000	$5,000	$0	$5,000	$110,000	$105,000	$10,000	03/20/2014	12/31/2015	5%	
150-237598446	Computer Financial Systems Software	Gerard Klein			**2014**	$262,489	$67,740	$0	$67,740	$194,749	$262,489	$0	01/01/2014	10/01/2015	60%	Assessment, Budget
150-237598447	Computer Upgrades	Gerard Klein			**2014**	$112,000	$85,710	$34	$85,744	$26,256		$0	MULTIPLE	12/31/2015	80%	
						$1,376,806	$456,683	$12,078	$468,761	$908,045	$1,134,374	$130,432				

CITY OF WAUSAU

COMMUNITY DEVELOPMENT

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
COMMUNITY DEVELOPMENT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
			(To indicate State of Wi or other Independent Body)													
150-237598461	Wayfinding Project- Gener	Ann Werth		**CN**	**2014**	$55,000	$0	$0	$0	$55,000	$55,000	$0	08/15/2015	12/31/2017	0%	The City was awarded a grant in April of 2015 for wayfinding. Staff is also in negotiations with
141-342192190	Wayfinding- TID #3	Ann Werth		**CN**	**2014**	$60,000	$0	$0	$0	$60,000	$60,000	$0	08/15/2015	12/31/2017	0%	Corbin design to complete an analysis of the City wayfinding system. Staff is currently working to
144-345192190	Wayfinding- TID #6	Ann Werth		**CN**	**2014**	$60,000	$0	$0	$0	$60,000	$60,000	$0	08/15/2015	12/31/2017	0%	combine the grant and City funds and complete negotiations. Total costs of the project will be
145-347092190	Wayfinding- TID #7	Ann Werth		**CN**	**2014**	$60,000	$0	$0	$0	$60,000	$60,000	$0	08/15/2015	12/31/2017	0%	determined further when the consultant has been contracted with. At present, staff anticipates
146-348392190	Wayfinding- TID #8	Ann Werth		**CN**	**2014**	$60,000	$0	$0	$0	$60,000	$60,000	$0	08/15/2015	12/31/2017	0%	the costs listed as accurate.
						$295,000	$0	$0	$0	$295,000	$295,000	$0				

CITY OF WAUSAU

DPW ENGINEERING

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

DPW-ENGINEERING

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE Robotic Total Station
	0 points	1-5 points	6-10 points	$40,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	

CITY OF WAUSAU
DPW-ENG
LONG RANGE CAPITAL PLAN

CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1 Robotic Total Station (Surveying Instrument)	Equip	40,000					40,000
2							-
3							-
4							-
5							-
6							-
							-
		$ 40,000	$ -	$ -	$ -	$ -	$ 40,000

CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1							-
2							-
3							-
4							-
5							-
6							-
							-
		$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: Engineering

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
	0 points	1-5 points	6-10 points	Robotic Total Station $40,000	Engineering Studies Analysis $60,000		
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	5	7		
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	0	0		
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0	0		
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10	6		
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	0	3		
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0	3		
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0	0		
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	10	0		
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5	5		
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5	5		
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	7	5		
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0	0		
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	10	5		
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	7	5		

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Robotic Total Station (surveying instrument)**	Plan Year:	**2016**
Classification:	**Equipment Purchase**	Department:	**Public Works -Engineering**
Priority:	**Medium**	Contact Name:	**Allen M. Wesolowski**
Useful Life:	**10 Years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The Robotic Total Station is a surveying instrument used for mapping of existing conditions of proposed reconstruction projects, and for project layout of those projects. There are two main advantages to this type of instrument. The first is that it is utilized as a stand alone instrument and does not need an employee to run it. This allows one employee to perform mapping and layout tasks, as opposed to two employees needed for our existing total station. The other advantage, because of the speed of the instrument, is that is allows one person to do the work in half of the time that it takes two people to accomplish. This is because the Robotic instrument is constantly measuring, thus saving the time of "dialing in" an optical sight on the rod and thus waiting for the instrument to take a measurement. The engineering department has used a survey robot on a trial basis from a vendor and found it to be an extremely efficient tool.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Purchase could be put out for RFP early in 2016 and be ready for use for the Spring of 2016.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Our two existing total stations are now 9 Years old. Because of increased project workload placed on Engineering field staff, and the fact that field staff has been reduced to 3 employees from 5 just a few years ago, it is becoming increasing difficult to complete field surveys on time. If this trend continues, it may become necessary in the future, as it has at times in the past, to "farm out" some of this work to private consultants. The acquisition of a Robotic Total Station, because of the efficiencies listed above, would allow staff to complete work 4 times faster. These Robotic Total stations are now the new "norm" in the surveying and engineering world.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The longer the acquisition of this equipment is put off, the older our existing instruments become. This leads to more issues with reliability at critical times in the summer months when this equipment is most needed. It also creates a higher chance of having to hire out for this work.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

A Robotic Total Station would allow our Department to reduce operating costs by reducing the occurrences of having to hire consultants for our field work. It also would allow us to continue to perform our work with existing staff, rather than having to add additional field staff.

FINANCIAL DETAIL OF PROJECT
Robotic Total Station (surveying instrument)

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	40,000					40,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 40,000	$ -	$ -	$ -	$ -	$ 40,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 40,000	$ -	$ -	$ -	$ -	$ 40,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency	28000	28000	28000	28000	28000	140,000
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ 28,000	$ 28,000	$ 28,000	$ 28,000	$ 28,000	$ 140,000

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $40,000 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **4/30/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: Robotic Total Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Purchase Equipment												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
ENGINEERING
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager	Contracted Project Manager	Project Status Code	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost)	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date	Target Completion Date	%Project Completion	Other Comments
		* DEPARTMENTS TO COMPLETE COLUM	*	*	*						*		*	*	*	*
WISCONSIN DOT PROJECTS			(To indicate State of Wi or other Independent Body)													
150-231598191	Various Wis DOT Projects	Engineering Staff	DOT	**CW**	**Pre - 2014**	$96,387	$845	$0	$845	$95,542	$96,387	$0	Pre-2014	Unknown	90%	WDOT sends bill many years beyond project completion
150-231598748	Townline Road	Engineering Staff	DOT	**D**	**2015**	$41,000	$0	$0	$0	$41,000	$41,000	$0	06/15/2015	12/31/2020	5%	WDOT Design oversight funds
150-231598713	Grand Ave	Engineering Staff	DOT	**CW**	**2014**	$620,995	$588,298	$9,764	$598,062	$22,933	$620,995	$0	Pre-2014	12/31/2016	100%	WDOT Design overshight and construction funding
150-231598747	1st Avenue Design	Engineering Staff	DOT	**RFP**	**2015**	$236,000	$0	$0	$0	$236,000	$236,000	$0	08/01/2015	12/31/2020	0%	
150-231598718	Merrill Avenue Design	Engineering Staff	DOT	**CW**	**Pre - 2014**	$16,000	$0	$0	$0	$16,000	$16,000	$0	Pre 2014	12/31/2016	100%	
150-231598734	Thomas Street Railroad Br	Engineering Staff	DOT	**CW**	**Pre - 2014**	$22,322	$0	$0	$0	$22,322	$22,322	$0	Pre 2104	Unknown	100%	Project may be able to be closed out, needs further investigation and contact with WDOT
150-231598736	Stewart Avenue Design	Engineering Staff	DOT	**CW**	**Pre - 2014**	$17,484	$15,210	$0	$15,210	$2,274	$17,484	$0	Pre 2014	Unknown	100%	Project may be able to be closed out, needs further investigation and contact with WDOT
STREET IMPROVEMENT PROJECTS																
150-232098230	Street Improvements	Engineering Staff		**C**	**2014**	$1,830,291	$1,803,866	$12,845	$1,816,711	$13,580	$2,000,000	-$169,709	05/01/2014	07/01/2015	95%	
150-232098230	Street Improvements	Engineering Staff		**C**	**2015**	$1,518,575	$0	$0	$0	$1,518,575	$1,518,575	$0	06/15/2015	11/01/2015	0%	
150-532098237	Street Boulevard Trees	Engineering Staff		**C**	**2014**	$40,000	$3,160	$0	$3,160	$36,840	$40,000	$0	04/01/2015	11/01/2015	5%	
150-532098237	Street Boulevard Trees	Engineering Staff		**NS**	**2015**	$40,000	$0	$0	$0	$40,000	$40,000	$0	04/01/2016	11/01/2016	0%	
ASPHALT PAVING PROJECTS																
150-232698230	Asphalt Paving	Engineering Staff		**CP**	**2014**	$667,106	$667,106	$0	$667,106	$0	$667,106	$0	07/01/2014	Complete	100%	
150-232698230	Asphalt Paving	Engineering Staff		**D**	**2015**	$507,094	$0	$18,067	$18,067	$489,027		$0			0%	
150-232698236	Asphalt Paving-Alley	Engineering Staff		**NS**	**2014**	$12,077	$0	$0	$0	$12,077	$12,077	$0	Unknown	Unknown	0%	No specific alleys at this time

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Budget Account Number	Project Name	Staff Project Manager	Contracted Project Manager	Project Status Code	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost)	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date	Target Completion Date	%Project Completion	Other Comments
* DEPARTMENTS TO COMPLETE COLUM		*	*	*							*		*	*	*	*
SIDEWALK IMPROVEMENT PROJECTS																
150-233098240	Sidewalk Replacement	Engineering Staff		CW	2014	$331,264	$295,614	$0	$295,614	$35,650	$331,264	$0	05/01/2014	08/01/2015	100%	
150-233098240	Sidewalk Replacement	Engineering Staff		C	2015	$215,000	$0	$45,646	$45,646	$169,354	$215,000	$0	06/01/2015	11/01/2015	10%	
150-2333098244	New Sidewalks	Engineering Staff		CW	2014	$54,663	$5,692	$0	$5,692	$48,971	$54,663	$0	05/01/2014	08/01/2015	100%	
STORM SEWER PROJECTS																
150-236198250	Stormwater	Engineering Staff		CP	2014	$75,000	$67,233	$1,500	$68,733	$6,267	$68,733	$6,267	01/01/2014	04/01/2015	0%	
150-236198250	Stormwater - Outfall	Engineering Staff		Z	2014	$100,000	$0	$0	$0	$100,000	$0	$0				No money budgeted in 2015
150-236198250	Stormwater- Other	Engineering Staff		NS	2015	$50,000	$0	$0	$0	$50,000	$50,000	$0	07/01/2015	07/01/2016	0%	
150-236198250	Stormwater - Streets	Engineering Staff		C	2015	$145,000	$0	$0	$0	$145,000	$247,397	-$102,397	06/01/2015	11/01/2015	0%	Does not include Fleith or 11th Street
150-236198250	Stormwater - DNR NonPoi	Engineering Staff		RFP	2015	$58,000	$0	$0	$0	$58,000	$58,000	$0	07/01/2015	06/01/2017	0%	TMDL update city wide model
OTHER INFRASTRUCTURE PROJECTS																
150-236592190	Other Professional Service	Engineering Staff		D	2014	$185,990	$76,998	$4,842	$81,840	$104,150	$185,990	$0	Ongoing	Ongoing	0%	No money budgeted in 2015, this money was carryover
150-236598290	Other Improv-Pavement R	Engineering Staff		C	2015	$100,000	$0	$0	$0	$100,000	$110,000	-$10,000	05/01/2015	06/15/2015	100%	Project substantially complete
STREET LIGHTING PROJECTS																
150-237598456	Street Lighting Projects	Engineering Staff		Z	2014	$231,290	$122,678	$0	$122,678	$108,612	$231,290	$0	Ongoing	Ongoing	50%	Needs further investigation
	Scott Street & McClellan															

CITY OF WAUSAU

DPW GIS MAPPING

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

GIS

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE GIS Base Map Features $84,000
	0 points	1-5 points	6-10 points	
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	

CITY OF WAUSAU
GIS
LONG RANGE CAPITAL PLAN

CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1 GIS Base Map Features	Design	84,000	42,000			95,000	221,000
2							-
3							-
4							-
5							-
6							-
							-
		$ 84,000	$ 42,000	$ -	$ -	$ 95,000	$ 221,000

CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1							-
2							-
3							-
4							-
5							-
6							-
							-
		$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: GIS

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
	0 points	1-5 points	6-10 points	GIS Base Map Features $84,000			
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	8			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	3			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	5			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	10			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	5			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	7			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	10			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	5			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	0			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	5			

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**GIS Base Map Features**	Plan Year:	**2016**
Classification:	**GIS Implementation / Engineering Services**	Department:	**GIS**
Priority:	**High**	Contact Name:	**Dan Kerntop / GIS Analyst**
Useful Life:	**Forever - Historical Record**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The project will acquire digital GIS base map features from the 2015 orthophotography. The city will partner with the Wisconsin Regional Orthophotography Consortium (WROC) for the allowance of volume pricing.

The current data was originally acquired in 2010 through a multi county consortium as part of our 5-year mapping data update cycle. Several more counties in Minnesota also partnered with the program. The city has numerous applications that require the most current photography and mapping information. Accurate and current information is necessary for the web-based mapping programs available to the public and city/county staff. These photographic images allow staff to determine where new growth has occurred, provide detailed photos of proposed projects, and provide visual reference for planning projects. The digital base map data is provided to city departments and private firms to develop engineering plan sets, subdivision plats and numerous hard-copy maps and presentation materials.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

North Central Wisconsin Regional Planning Commission (NCWRPC) took the lead on coordination in the selection of a consultant to coordinate and facilitate the 2015 Wisconsin Regional Orthophotography Consortium (WROC) Digital Orthophotography/Elevation Data Program. By being a member of the NCWRPC the city has saved time by not having to create an RFP. As a result, NCWRPC created a Qualification-Based Selection Process (QBS). The QBS helps to choose a qualified consultant , encourage creativity and innovation, which overall should decrease the overall project cost. No individual RFP process needs to be done. Ayres Associates and Quantum Spatial were selected based on the total combined scoring summary of each member of the selection commmittee. The City of Wausau GIS met and coordinated with several local municipalities; Town of Rib Mountain, Village of Weston, City of Schofield, and the Village of Rothschild, to collaborate for high resolution imagery. This collaboration saved the City of Wausau a minimum of 13%. Base map feature list: Alley, Bridge, Building, Divided Highways, Driveways, Overpass, Parking Lots (Paved/Unpaved), Railroad, Road Centerline, Road edge, Sidewalks (Public), Swamp, Trails, Water, Wing walls. Due to the volume of agencies involved and the time intensive production, a final phase to produce features in 2017 will be required.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

This project could have a potential to increase the workload of the GIS Division if and when user requests for this data occur. The city currently charges for time and material reimbursement for any digital or hard-copy products produced by the GIS Division. This practice would continue and more products could be sold (digital or hard-copy photos).

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

With out this project there will be less information for private firms and city departments with development projects. Departments such as Planning, Inspections, and Assessment have all expressed interest for this project.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

This project will indirectly impact city growth and development by allowing us to provide accurate infrastructure data to developers and potential employers. Accurate information is essential to Community Development, Wausau Water Works, Engineering, Assessment and Planning departments when working with development projects.

FINANCIAL DETAIL OF PROJECT
GIS Base Map Features

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design	84,000	42,000			95,000	221,000
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other						-
Total	$ 84,000	$ 42,000	$ -	$ -	$ 95,000	$ 221,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 84,000	$ 42,000	$ -	$ -	$ 95,000	$ 221,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

GIS Base Map Features

Capital Improvement Program Request 2016 - 2020

Budget/Amount: $84,000 **Start Date:** 1 Jan 2016

Lead Person: Dan Kerntop / GIS Analyst **End Date:** 31 Dec 2016

YEAR 1 2016 KEY TASK: Planimetric Mapping	TIME FRAME (Start/End by Month)											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task: Block 1 – Base map features												
Task: Block 2 – Base map features												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

NOTES: The orthophotography was needed first to create current base map features. Base map features include building footprints, alleys, bridges, driveways, road edge, public sidewalks, etc. No carry-over is expected into 2017.

YEAR 2 _____ KEY TASK	TIME FRAME (Start/End Dates by Month)											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
GIS MAPPING
June 1, 2015

STATUS CODES
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CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

**** DEPARTMENTS TO COMPLETE COLUM***

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
150-237598444	Orthophotography	Dan Kerntop	(To indicate State of Wi or other Independent Body) Ayres Associates	**C**	**2015**	$80,000	$0	$0	$0	$80,000	$80,000	$0	03/01/2015	12/31/2015	30%	Additional funding of $13800 approved at Finance mtg May 26, 2015. Mayor will sign for transfer of funds.
150-237598444	Oblique Imagery	Dan Kerntop	To be determined	**RFP**	**2014**	$35,000	$0	$0	$0	$35,000	$35,000	$0	01/03/2016	09/01/2016	0%	RFP to be released June of 2015

CITY OF WAUSAU

DPW INSPECTION/ PARKING

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

DPW-INSPECTION/ PARKING

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE	
	0 points	1-5 points	6-10 points	LED Jffsn Rmp $80,000	LED LwLvl Dwtn $80,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.		
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.		
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.		
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.		
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.		
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.		
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.		
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.		
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.		
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.		
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.		
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.		
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.		
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.		

CITY OF WAUSAU
DPW INSPECTION/ PARKING
LONG RANGE CAPITAL PLAN

CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1 LED Retrofit for Jefferson Parking Ramp	Equip	80,000	100,000	100,000			280,000
2 LED Low Level Retrofit- Downtown	Equip	80,000	80,000	80,000	55,830		295,830
3							-
4							-
5							-
6							-
							-
		$ 160,000	$ 180,000	$ 180,000	$ 55,830	$ -	$ 575,830

CIP FORECAST- FUTURE YEARS PLANNING	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1							-
2							-
3							-
4							-
5							-
6							-
							-
		$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: Inspections

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
	0 points	1-5 points	6-10 points	LED Retrofit Jefferson Ramp $280,000	LED Low Level Retrofit $295,830	Request 3 $0	Request 4 $0
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	7			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	0	0		
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0	0		
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	6	6		
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	5	5		
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0	0		
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0	4		
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	8	8		
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5	5		
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5	5		
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	9	9		
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	5	5		
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	9	9		
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	5	5		

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**LED retrofit for Jefferson Parking ramp**	Plan Year:	**2016**
Classification:	**Equipment purchase**	Department:	**Public Works**
Priority:	**High**	Contact Name:	**Rick Pergolski**
Useful Life:	**100,000 hours (app 25-30 years)**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The project would retrofit existing Metal Halide lamps to LED fixtures. The existing mounting plate will still be used. It is our intention to replace all the ramp lights to LED to reduce energy, and maintenance costs. 250 of the lights have been retrofitted. We have 412 left to complete the LED retrofit for the complete ramp.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Lights would be purchased in fall and be installed by the City of Wausau electrical department over the winter.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.	x	Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	x	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

By upgrading the fixtures to LED it will reduce the electricity cost of the ramp by more than $20,023.00 annually. It will also reduce the maintenance cost by $9,000.00 annually. While freeing up an electrician to to complete other work. This will also make dimming and motion control of the fixtures to increase energy saving. We will also be able to receive a rebate from Focus on Energy for $8,240

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Delaying the project will cost the City $29,023.00 annually.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

We will reduce our energy costs for the ramp by more than $20,023.00 annually. We will also reduce the maintenance costs by $9,000. annually. The payback would be in 9.3 years.

FINANCIAL DETAIL OF PROJECT
LED retrofit for Jefferson Parking ramp

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	80,000	100,000	100,000			280,000
Other						-
Total	$ 80,000	$ 100,000	$ 100,000	$ -	$ -	$ 280,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 80,000	$ 100,000	$ 100,000	$ -	$ -	$ 280,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs	2,000	2,000	2,000			6,000
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ 2,000	$ 2,000	$ 2,000	$ -	$ -	$ 6,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 2,000	$ 2,000	$ 2,000	$ -	$ -	$ 6,000

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency	(6,007)	(13,015)	(20,023)	(20,023)	(20,023)	(79,091)
Focus on Energy Rebate	(8,240)					(8,240)
Decreased Operating Costs						-
Decreased Maintenance Costs	(2,700)	(5,850)	(9,000)	(9,000)	(9,000)	(35,550)
ESTIMATED ANNUAL BENEFIT	$ (16,947)	$ (18,865)	$ (29,023)	$ (29,023)	$ (29,023)	$ (122,881)

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $280,000 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **9/15/2016**

YEAR 1 2016 KEY TASK: LED Retrofit Jefferson Ramp	TIME FRAME (Start/End by Month)											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Purchase Equipment												
Task: Install Lights												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____ KEY TASK	TIME FRAME (Start/End Dates by Month)											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**LED Low Level retrofit**	Plan Year:	**2016**
Classification:	**Equipment purchase**	Department:	**Public Works**
Priority:	**High**	Contact Name:	**Rick Pergolski**
Useful Life:	**100,000 hours (app 25-30 years)**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The project would retrofit the low level lights in the Downtown area from 70 watt High Pressure Sodium lamps to 40 watt LED. The existing pole, glass globe, and ballast housing would still be used. For 2016 we are looking to replace 173 lights between Washington St. and Scott St. These LED lights produce more of a white light versus the orange/yellow light that the sodium lights produce. The retrofit lights would also be compatible with the City's existing ROAM system witch give us control of the fixture to dim and or scheduling along with real time fixture operation. It is our intention to replace all existing HID fixtures to reduce maintenance and operating costs of our street lighting.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

LED's would be purchased in the spring of 2016 and installed by The city of Wausau electricians during the summer and fall of 2016. The material price is $295,830.00

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.	x	Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	x	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	x	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

By replacing the existing HPS lights with LED's we will reduce energy costs by more than $7,266 annually. We will also save money of lamp replacement as LED's have a design life of approximately 25-30 years versus 1-3 years for an HPS lamp. Not only will it reduce the cost of the lamp but also eliminate an electrician and truck to replace it. The retrofit LED's will work on our ROAM system. Allowing full control of each individual fixture for dimming and scheduling.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Delaying the project will mean the City will not reap the benefits of energy savings attributed to LED lighting. It will cost the City $16,608 a year if we wait.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Besides the annual energy savings of $7,266 there is an estimated $9,342 in annual maintenance savings. The payback is estimated at less than 8 years.

FINANCIAL DETAIL OF PROJECT
LED Low Level retrofit

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	80,000	80,000	80,000	55,830		295,830
Other						-
Total	$ 80,000	$ 80,000	$ 80,000	$ 55,830	$ -	$ 295,830
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 80,000	$ 80,000	$ 80,000	$ 55,830	$ -	$ 295,830

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs	2,000	2,000	2,000	2,000		8,000
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ -	$ 8,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 2,000	$ 2,000	$ 2,000	$ 2,000	$ -	$ 8,000

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency	($1,816.50)	($3,633.00)	($5,449.50)	($7,266.00)	($7,266.00)	(25,431)
Faster Service Delivery						-
Decreased Operating Costs	($2,335.50)	($4,671.00)	($7,006.50)	($9,342.00)	($9,342.00)	(32,697)
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ (4,152)	$ (8,304)	$ (12,456)	$ (16,608)	$ (16,608)	$ (58,128)

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $295,830 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **11/15/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: LED Retrofit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Purchase Equipment												
Task: Install Lights												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
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Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

Department of Public Works

Eric Lindman, P.E.
Director of Public Works and Utilities

TO: Committee of the Whole

FROM: Eric Lindman, P.E.
Director of Public Works & Utilities

DATE: July 16, 2015

SUBJECT: 2016 CIP Inspections – Supplemental Information – LED Retrofit Projects

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City Street Light LED Retrofit and Jefferson Ramp LED Retrofit

These two projects were presented to the COW on July 13, 2015 and additional information was requested by the committee. The following is a summary of the additional information requested and actions taken:

Jefferson Ramp

1. **Question was asked if the lights in the Jefferson Ramp are motion sensitive?** The lights that have been replaced with LED bulbs are motion sensitive and become brighter when they sense motion. The older style bulbs are not that remain are not.
2. **Will the retrofit of the Jefferson Ramp to LED bulbs be compatible with the existing ROAM system (ability to operate/program lighting remotely)?** Yes, the retrofit will include ROAM capability and the electrical department will have the ramp on a standalone system so it can be configured separately from the city street lights.

City Street Lights

1. **How will the city staff schedule the replacement of the street lights and determine which section of the lights will be replaced first?** The priority of bulb replacement/retrofit will be based on two criteria; age of the lights and which lights currently have the ability (by proximity) to be connected to the ROAM system. The street lights on the west side of the City currently are not accessible to the ROAM system as they are too far away. The objective will be to retrofit the older bulbs/fixtures that can be easily connected to the ROAM system first and then work to the west side of the city and add additional equipment to expand the ROAM system.

   The exact scope/plan for replacement has not yet been developed. Once funded the project target areas will be identified by city staff based on the funding for each year and the amount of equipment that can be purchased. The work will then be scheduled in phases during the summer months.

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
PARKING
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager	Contracted Project Manager	Project Status Code	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost)	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date	Target Completion Date	%Project Completion	Other Comments
* *DEPARTMENTS TO COMPLETE COLUM*		*	*	*							*		*	*	*	*
150-237598437	Parking Ramp Capital Proj	Engineering Staff	(To indicate State of Wi or other Independent Body) TBD	**NS**	**2014**	$105,097	$0	$0	$0	$105,097	$105,097	$0	03/01/2016	08/30/2016	0%	Ramp Seal Coating and Elevator Maintenance. This project will be bid in early 2016 with RFP.

CITY OF WAUSAU

DPW STREETS & MAINTENANCE

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

DPW-STREETS & MAINTENANCE

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE				
	0 points	1-5 points	6-10 points	Widen McCleary St $23,000	W Gar Roof Heaters $30,000	Streets Bldg Maint-Roof $15,000	Fuel Island Upgrades $30,000	Wash Fclty A&E Study $60,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.					
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.					
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.					
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.					
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.					
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.					
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.					
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.					
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.					
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.					
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.					
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.					
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.					
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.					

CITY OF WAUSAU
DPW-STREETS & MAINTENANCE
LONG RANGE CAPITAL PLAN

	CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Widen McCleary Street	Land	23,000	91,000	63,000			177,000
2	West End Garage Rooftop Heaters	Equip	30,000					30,000
3	DPW Building Maintenance Garage Roof	Facility	15,000					15,000
4	Fuel Island Upgrade	Facility	30,000		30,000			60,000
5	Wash Facility A&E Study	Facility	60,000	730,000				790,000
6								-
								-
			$ 158,000	$ 821,000	$ 93,000	$ -	$ -	$ 1,072,000

	CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1								-
2								-
3								-
4								-
5								-
6								-
								-
			$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept Streets & Maintenance

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
	0 points	1-5 points	6-10 points	Widen McCleary St. $177,000	Request 2 $0	Request 3 $0	Request 4 $0
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	4			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	7			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	8			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	2			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	3			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	0			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	3			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	5			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	5			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	5			

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: Streets & Maintenance

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
				West End Garage Rooftop Heaters	Streets Building Maintenance - Roof	Motorpool Equipment Purchase/ Lease	Fuel Island Upgrades
	0 points	1-5 points	6-10 points	$30,000	$15,000	$1,296,465	$30,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	3	3	8	5
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	0	0	5	10
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0	0	0	8
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	5	5	7	5
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	0	0	5	0
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0	0	10	5
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0	0	0	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	5	5	8	~~5~~ 10
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5	5	5	5
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5	5	5	7
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	7	5	7	6
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0	0	0	0
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	8	5	6	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	6	7	8	7

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: Streets & Maintenance

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
	0 points	1-5 points	6-10 points	Wash Facility $790,000			
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	3			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	5			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	5			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	7			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	0			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	2			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	5			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	3			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	5			

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Widen McCleary Street**	Plan Year:	**2016**
Classification:	**Land/Property acquisition**	Department:	**Public Works**
Priority:	**High**	Contact Name:	**Ric Mohelnitzky**
Useful Life:	**30 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Buy property on McCleary street to widen street to accommodate large vehicles.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Buy one property each year for three years and then construct a improved street.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Will provide a safer street to ingrees and egrees the Department of Public Works.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Possible accident with City's vehicles.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Less liability to the City.

FINANCIAL DETAIL OF PROJECT
Widen McCleary Street

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	23,000	91,000	63,000			177,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 23,000	$ 91,000	$ 63,000	$ -	$ -	$ 177,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 23,000	$ 91,000	$ 63,000	$ -	$ -	$ 177,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $23,000 **Start Date:** **1/1/2016**

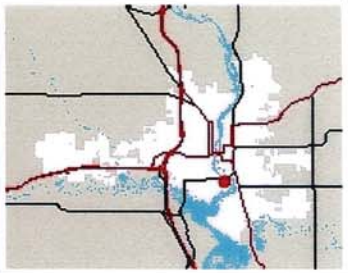
Lead Person:_Eric Lindman **End Date:** **12/30/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: Widen McCleary St.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ (Appraisal)												
Project Bid/Award												
Task: Purchase Property												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2:	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

DPW Mapping System



Legend

- Parcels
- Section Lines/Numbers
- Railroad
- Bridge
- Overpass
- Paved Road
- Stream - River
- Pond - Lake
- Wausau Wetland
- Ortho (2012 color)

Map Created: 5/20/2014

51.76 0 51.76 Feet

User_Defined_Lambert_Conformal_Conic

DISCLAIMER: The information and depictions herein are for informational purposes and Marathon County-City of Wausau specifically disclaims accuracy in this reproduction and specifically admonishes and advises that if specific and precise accuracy is required, the same should be determined by procurement of certified maps, surveys, plats, Flood Insurance Studies, or other official means. Marathon County-City of Wausau will not be responsible for any damages which result from third party use of the information and depictions herein or for use which ignores this warning.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**West end garage rooftop heaters**	Plan Year:	**2016**
Classification:		Department:	**Public Works**
Priority:		Contact Name:	**Mark Hanson**
Useful Life:	**25 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replace rooftop heaters on west end parking garage

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Send out RFP in spring and replace the units in the summer.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Both Rooftop units are failing and have had to be repaired several times over the past few years. New units would avoid costly repairs and would be more efficient to operate.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Costs of replacement will increase as well as repairs on the existing units.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

New units will be more efficient to operate, and maintenance of newer units will be very low.

FINANCIAL DETAIL OF PROJECT
West end garage rooftop heaters

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	30,000					30,000
Other						-
Total	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**DPW Building Maintenance**	Plan Year:	**2016**
Classification:		Department:	**Public Works**
Priority:		Contact Name:	**Mark Hanson**
Useful Life:	**10 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Repair or replace the roof on west parking garage at DPW

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Summer of 2016 for repairs, then in 10 years plan on full replacement

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The current roof on the west parking garage is a rubber membrane with stone cover. The membrane was replaced when some remodeling was done in 1993 and 1994, There are several areas that have seperated causing water leakage. Since that some temporary repairs have been done, but the roof needs to be evaluated to find out what needs to be repaired or replaced.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The roof can be repaired to stretch the life of the current membrane, but after that it will need to be replaced. That would be another 10 years

RETURN ON INVESTMENT

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

If left too long, the roof will continue to leak and cause major structural damage. By repairing now, we can get 10 more years on the roof before needing a full replacement.

FINANCIAL DETAIL OF PROJECT
DPW Building Maintenance

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	15,000					15,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $15,000 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **12/30/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: Streets Roof Maintenance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Repair Roof												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2:	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Fuel Island upgrades**	Plan Year:	**2016**
Classification:		Department:	**Public Works/Motorpool Division**
Priority:		Contact Name:	**Mark Hanson**
Useful Life:	**20 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

After the 2015 annual state required Comm 10 inspection, several areas of the fuel island are falling in a state of disrepair. Some emergency repairs were made to the concrete platform around the manways in 2014, and other repairs in prior years, but much more is needed. The current platform is cracking and the manways, tank fill rings and leak detection ports have steel rings to support the covers. These are all falling apart. The syatem was installed in 1994 using the technology of the time, but now its time to rebuild and upgrade to current standards for fuel facilities. We have maintained this system in accordance with state requirements, but several items are now in violation due to age, wear and tear and corrosion. Last years CIP request was for 2018 fuel island and canopy upgrades. This project could be split where island repairs can be done in 2016, and canopy in 2018.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Plans can be drawn up in 2015, with construction beginning in the Spring of 2016. Canopy replacement can wait until 2018.

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
X	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Again, after the annual Comm 10 inspection, several items are falling in disrepair and some are in violation of state requirements for fueling facilities. If repairs are not done, some of the manway covers could fall in causing either equipment damage, or personal injury. In an effort to cut costs, Public Works personnel could be used to perform some of the concrete work, but trained fuel facility personnel are needed for the installation of the components around the manways and tank ports. The canopy is in need of repair or replacement. It leaks water when it rains.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

If left go unrepaired for too long the fueling facility will fall into disrepair and ultimately rendering it unsafe. The fueling facility has been a source of revenue for the motorpool, so it would not be in the best interest of the City to leave it go for too long. Also the funds generated for the maintenance of the fuel island are in a revenue account (170-1500-8-8400). These funds were allocated for the use of the maintenance of the fuel island.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

The fueling facility, just like the motorpool is generally self funding through the fuel surcharge added. All costs are captured into a revenue account, (170-1500-8-8400) so there should be no budgetary increases to cover the cost of repairs. The cost of repairs to the fuel island can be funded by capital account 170-11650

FINANCIAL DETAIL OF PROJECT
Fuel Island upgrades

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	30,000		30,000			60,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 30,000	$ -	$ 30,000	$ -	$ -	$ 60,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 30,000	$ -	$ 30,000	$ -	$ -	$ 60,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $30,000 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **9/30/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: Fuel Island Upgrade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Upgrade Fueal Isalnd												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Wash Facility**	Plan Year:	**2016**
Classification:	**Construction of building**	Department:	**Public Works**
Priority:	**High**	Contact Name:	**Ric Mohelnitzky**
Useful Life:	**30 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Construct a wash faciliy to maintain $11,000,000 truck fleet at the Public Works.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Prepare an RFP to competitively bid engineering services for determining alternatives to construct a wash facility for the streets and maintenance division.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Since 1999 the Public Works has requested a wash faciliy to maintain the fleet of vehicles. During winter the vehicles should be washed after each plowing/sanding or salting event. The corrosive environment is causing rust on the underbodies of the fleet and causing costly repairs. Currently the crews are trying to wash vehicles outside with little success.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deteriortion of and premature failure/replacement of the department of public works rolling fleet stock.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Preserving the value of current equipment and avoiding costly repairs. Recently we had a three year old salt truck worth $184,000.00 on the hoist and we could literally stick our finger thru the oil pan because the corrosion from the salt. The ability to properly maintain these vehicles will allow us to avoid high early capital cost replacement and ensure we get full longevity and use from rolling stock.

FINANCIAL DETAIL OF PROJECT
Wash Facility

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design	60,000					60,000
Land / Acquisition						-
Construction / Maintenance		730,000				730,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 60,000	$ 730,000	$ -	$ -	$ -	$ 790,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 60,000	$ 730,000	$ -	$ -	$ -	$ 790,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $790,000 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **10/30/2017**

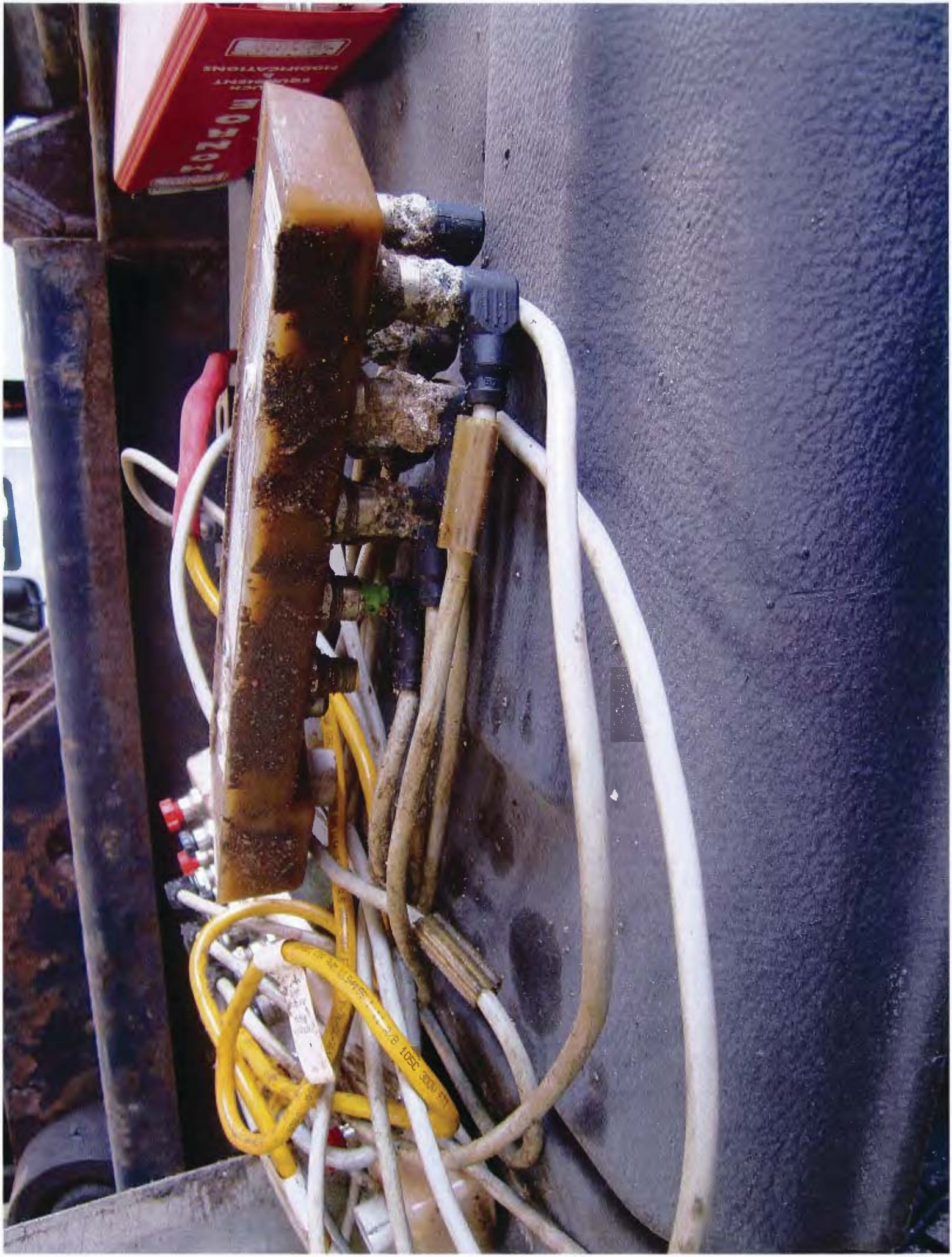
YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: Wash Facility	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Create specification												
RFP/ RFQ												
Project Bid/Award												
Wash Facility Study												
Report Study Results/Recommendations												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _2017_____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Wash Facility Construction												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

STERLING

77777
WATER
AIR
HYD
GREASE
ANTI-FREEZE



CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
DEPARTMENT OF PUBLIC WORKS - STREETS & MAINTENANCE
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
			(To indicate State of Wi or other Independent Body)													
150-237598453	Public Works Facility	Ric Mohelnitzky		**CP**	**2014**	$38,000	$12,937	$0	$12,937	$25,063	$12,937	$25,063	05/01/2014	12/31/2014	100%	
150-237598453	DPW Facility Study	Ric Mohelnitzky	TBD	**RFP**	**2015**	$44,000	$0	$0	$0	$44,000	$44,000	$0	06/29/2015	08/31/2015	0%	Engineering for retaining wall, gangway & stormwater
150-237598453	Platform & Gangway, Retn	Ric Mohelnitzky	TBD	**C**	**2015**	$40,000	$0	$3,733	$3,733	$36,267		$0	09/14/2015	10/31/2015	20%	Construction of gangway/retaining wall

* *DEPARTMENTS TO COMPLETE COLUM*

CITY OF WAUSAU

FIRE

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

FIRE DEPARTMENT

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE				
				Fire Radios	Rescue Force Equip	Thrml Img Camera	Veh Stblty Struts	Ctrl Stn Rplc Fsblty Study
	0 points	1-5 points	6-10 points	$39,000	$30,000	$43,500	$25,000	$60,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.					
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.					
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.					
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.					
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.					
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.					
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.					
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.					
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.					
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.					
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.					
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.					
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.					
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.					

CITY OF WAUSAU
FIRE DEPT
LONG RANGE CAPITAL PLAN

	CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Radio Replacement Project	Equip	39,000					39,000
2	Rescue Task Force Equipment	Equip	30,000					30,000
3	Thermal Imaging Cameras	Equip	43,500					43,500
4	Vehicle Stabilization Struts	Equip	25,000					25,000
5	Central Station Replacement Feasibility Study	Facility	60,000					60,000
6								-
								-
			$ 197,500	$ -	$ -	$ -	$ -	$ 197,500

	CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1								-
2								-
3								-
4								-
5								-
6								-
								-
			$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept:_Fire_____

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE				
	0 points	1-5 points	6-10 points	Fire Radios $39,000	Rsc Frc Equip $30,000	Thrm Img Cam $43,500	Veh Struts $25,000	Central Stn Rmdl/Reno TBD
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	10	10	10	10
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	10	10	10	10	10
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	10	10	0	0	1
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10	10	10	10	10
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	10	10	10	10	5
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	10	0	0	0	0
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0	0	0	0	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	10	0	0	0	6
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	1	1	1	1	1
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	1	10	10	10	1
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	10	10	10	10	2
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0	10	1	0	0
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	1	1	1	1	1
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	10	10	10	10	10
				93	92	73	72	57

CITY OF WAUSAU

Capital Improvement Program Request 2016-2019

Project Title:	**Radio Replacement**	Plan Year:	**2016**
Classification:	**Equipment**	Department:	**Wausau Fire Department**
Priority:	**High**	Contact Name:	**Tracey Kujawa**
Useful Life:	**8 - 12 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

The Wausau Fire Department began its radio replacement program in 2014 and this request will be the final phase of this program. Communication equipment is an essential component of a firefighter's overall safety ensemble and as such needs to be given appropriate consideration when procuring and integrating equipment for the firefighter's protection and safety. Wausau Fire Department is requesting $39,000 for 10 radios, 10 mics, extra batteries and charges.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

This CIP Request will be the final phase in this project.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Effective communication is of the utmost importance on emergency scenes and is a key component of fireground safety. The radios currently in service at the Department were not constructed for firefighter use and therefore are difficult to use and have failed our personnel while on emergency scenes on many occasions because of the environments and conditions they encounter. For example, they have no rating for water resistance and therefore when exposed to water will eventually fail. Nor do they meet the standard for ruggedness and reliability; therefore, are not rated for extreme environments and have a high probability of failure when in extreme heat or cold. These are just a couple of examples specific to why these radios are not compatible for fire service use. There are also many enhancements specific to performance characteristics, physical characteristics and radio features in the newer radios that help ensure the safety of the firefighter.
Another concerning issue is the fact that Wausau Fire Department has several different models and styles of radios. Standardization of radios is essential. Radio use alone can be complicated "in and of itself" so without standardization there is a requirement to know the features of each of the radios and how to operate them. When different styles of radios are in use, the likelihood of human error is very high, particularly during stressful emergencies.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Most all equipment that exceeds their expected lifecycle will begin to fail more often and require additional maintenance. In addition, with the surpassing of this timeline many companies will no longer stock parts for the repair of that type of equipment. The Wausau Fire Department's radio situation is no different. Not only have there been costly radio repairs but some will remain out of service because they are not able to be repaired. We also find repairs more prevalent because again these radios are not designed to firefighting standards.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

The greatest return on this type of investment is safety. To be able to provide communication equipment, designed for firefighting, will greatly enhance communications on emergency scenes and therefore reduce the risk to those responding.
There will also be some cost savings in maintenance of radios. Although nominal, the City will also receive a dollar amount for the trade-in of the current radios.

FINANCIAL DETAIL OF PROJECT
Radio Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	39,000					39,000
Other						-
Total	$ 39,000	$ -	$ -	$ -	$ -	$ 39,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 39,000	$ -	$ -	$ -	$ -	$ 39,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Completion of Radio Project

Capital Improvement Program Request 2016 - 2020

Budget: __$39,000_____ **Start Date**: **January 1,2016**

Lead Person:_____Tracey Kujawa_____ **End Date:** **April 30, 2016**

YEAR 1 _2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope: purchase of fire radios												
Planning/ Design												
RFP/ RFQ	x	x										
Project Bid/Award			x									
Task: purchase			x	x								
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Rescue Task Force Equipment**	Plan Year:	**2016**
Classification:	**Equipment**	Department:	**Wausau Fire Department**
Priority:	**High**	Contact Name:	**Tracey Kujawa**
Useful Life:	**7 - 10 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The Rescue Task Force (RTF) is a team deployed to provide point of wound care to victims where there is an on-going ballistic or explosive threat. These teams treat, stabilize and remove the injured while wearing Ballistic Protective Equipment (BPE) in a rapid manner under the protection of the Police Department. This response can be deployed to work in situation such as active shooter in a school, business, mall, conference, special event, etc. Historically we have waited several blocks away and waited for law enforcement to clear the entire area of any threats of any kind before fire or EMS would enter. What happens with this type of response is our victims 'bleed out' and expire before medical treatment can be administered. The idea of the RTF has come from events such as the Columbine High School shooting, AuroraTheater shooting and Boston bombings; people have been injured in an area that is still a threat area and emergency care was delayed. Law enforcement has changed their tactics to aggressively get inside to stop the threats as they present and EMS needs to be present to provide prompt medical attention to those injured. We are implementing trainings with the police department so we are proficient at tactical movements, deploying ballistic equipment for protection of personnel, enhance communication and providing care in mass-causality situations. The goal of the RTF is to get to as many people as possible, as quickly as possible, to save those with life threatening injuries.
The personal protective equipment needed for this type of response is body armor and Kevlar helmets. Items required for specialized care of victims and carrying of equipment are rapid response kits, poleless litter, harness, individual first aid kit, BDS large kit bags and high threat extraction kit. The estimated cost to equip 12 responders is $30,000.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

All trainings with the police department and the development and implementation of Standard Operating Procedures for this program will be accomplished in the budget year. The program execution date will begin as soon as the equipment needed to protect personnel and provide medical treatment is acquired.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	x	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Mass casualty shootings are becoming more prevalent and Law Enforcement and EMS need to work together to provide a safe and effective response to these types of events. In order to accomplish this we need to implement a RTF. Shooters initially target specific people but very likely fire randomly before stopping which results in multiple wounded each with multiple wounds. Studies have shown that “the greatest benefit will be achieved through a configuration that puts the caregiver at the patient’s side within a few seconds to minutes of wounding.” The only way to achieve this goal is through a RTF which will work in conjunction with Law Enforcement assets to rapidly deploy into areas that have been cleared but not secured to initiate treatment and effect rescue of injured victims. To reduce the risk requires specialized personal protective equipment and equipment to immediately treat and remove victims of the shooting.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The WFD has been proactive in its efforts to partner with Law Enforcement to form a RTF. We have sent an individual to intense train-the-trainer training so that the entire Department can become trained in this type of response. Studies have indicated that immediate response will assist in saving the lives of those individuals who are involved in such a tragic situation. Therefore it is important for the safety of our community and our personnel to initiate this type of program.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Rescue Task Force Equipment

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	30,000					30,000
Other						-
Total	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Rescue Task Force Equipment

Capital Improvement Program Request 2016 - 2020

Budget: __$30,000_____ **Start Date:** **01-Jan-16**

Lead Person:_____Tracey Kujawa_____ **End Date:** **30-Apr-16**

YEAR 1 _2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope: purchase of rescue task force equipment												
Planning/ Design												
RFP/ RFQ	x	x										
Project Bid/Award		x	x									
Task: purchase			x	x								
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2015-2019

Project Title:	**Thermal Imaging Cameras**	Plan Year:	**2016**
Classification:	**Equipment**	Department:	**Wausau Fire Department**
Priority:	**Medium**	Contact Name:	**Tracey Kujawa**
Useful Life:	**5 - 10 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

A thermal imaging camera (TIC) has extensive value in functional mitigation. This tool can be useful in every facet of the fireground; size-up, fire attack, search and rescue, ventilation, RIT, hazmat and overhaul. TICs measure temperature but instead of the temperature depicted by a number, a picture is produced which shows the temperature differences of a surface. This temperature is captured through the infrared energy transfer from an object to its environment and produces a real-time image in a color palette where hotter objects appear brighter and cooler objects appear darker. Therefore, even though a firefighter might not be able to see because of darkness or smoke they have a very good chance of finding fire victims or downed firefighters when using a TIC.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

The Wausau Fire Department would purchase these cameras as soon as possible in the year approved. There are several different types of cameras and therefore we would review all possibilities and select the camera that is most suited for our Department. Implementation would require training and a possibly a standard operating procedure for its use. Through this project the Wausau Fire Department would be requesting three cameras at a cost of approximately $14,500 per camera for a total cost of $43,500.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	x	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Currently, the TICs in service are aged and outdated. Advancement in technology has resulted in the production of cameras that have superior imaging capabilities; they are also smaller, lighter, more durable and easier to operate.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Although these cameras are useful in many different capacities the most important would be the utilization when there is a report that a person is still in a house which is engulfed in flames, i.e. search and rescue operations. Visibility can be greatly compromised during search and rescue operations which makes it more difficult to find individuals who are unable to escape. A TIC provides the technology for a more efficient and effective way of searching for these individuals. This would also be true for a firefighter that might need rescuing. Therefore the purchase of this equipment would have an impact on the safety of our Department members and those whom we serve.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Thermal Imaging Cameras

CAPITAL BUDGET IMPACT	2015	2016	2017	2018	2019	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	43,500					43,500
Other						-
Total	$ 43,500	$ -	$ -	$ -	$ -	$ 43,500
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 43,500	$ -	$ -	$ -	$ -	$ 43,500

OPERATING BUDGET IMPACT	2015	2016	2017	2018	2019	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2015	2016	2017	2018	2019	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Thermal Imaging Cameras

Capital Improvement Program Request 2016 - 2020

Budget: ____$43,5000_____ **Start Date:** **01-Jan-16**

Lead Person:_____Tracey Kujawa_____ **End Date:** **30-Apr-16**

YEAR 1 _2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope: purchase of thermal imaging cameras												
Planning/ Design												
RFP/ RFQ	x	x										
Project Bid/Award		x	x									
Task: purchase			x	x								
Task:												
Task:												
Task:												
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Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Vehicle Stabilization Struts**	Plan Year:	**2016**
Classification:	**Equipment Purchase**	Department:	**Wausau Fire Department**
Priority:	**High Priority**	Contact Name:	**Tracey Kujawa, Chief**
Useful Life:	**Many years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Stabilization of vehicles is considered a high-priority task which needs to be accomplished in the event of a car crash with the need for extrication. In fact, it can be argued that stabilization is a critical step in making the scene safe. By stabilizing the vehicle, safety of the patient(s) is preserved by preventing the vehicle from moving, which can cause secondary injuries. The safety of the responders is also improved because the stabilization prevents the vehicle from rolling or, if situated on its top or side, from falling onto the rescuer. Treatment of patients should not start without the stabilization of the vehicle itself and stabilization struts will assist us in quickly stabilizing the vehicle so patient care can commence. Currently, the WFD uses items for stabilization that were constructed by Department members out of wood and although fashioned to use for stabilization they are not listed for this purpose and therefore should be considered unreliable and undependable. It is also not uncommon for patients to be ejected from the vehicle and pinned under the vehicle. The vehicle in these types of instances needs to be stabilized and lifted which can be easily accomplished with this type of equipment. Currently, we have no safe way of being able to accomplish this task.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

With an approval of this CIP request we would move forward in obtaining bids and purchase immediately in 2016. The estimated cost to purchase this equipment is $25,000.

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

In 2014, the WFD responded to approximately 90 motor vehicle accidents with about two-thirds requiring medical care for injuries resulting from the crash and a number of those requiring extrication. WFD provides vehicle extrication for our community and in order to safely and successfully extricate injured people from their disentanglement, or the actual removal of the vehicle from around the individual, it is important we have functional equipment for stabilization. As stated already, rapid and efficient stabilization with struts is the first requirement in providing safety for the patient and the responders; struts will allow for speed, versatility and simplicity. After stabilization, other actions can ensue such as medical treatment, controlling the threat of fires and disentanglement to gain access to the victim. Rapid extrication is key to survival in these types of incidents because normally if extrication is required the impact is severe and therefore injuries are most often critical and transport to a trauma center is essential. In the pre-hospital terminology we reference this as the 'Golden Hour' and in extrication terms the 'Platinum Ten.' The goal is to get the patient to definitive, medical care within the hour of the crash occurring and extrication time to less than ten minutes. This is difficult to accomplish without appropriate equipment that is manufactured for the purposes of stabilization. Although, we are requesting this equipment for extrication, they can also be used for trench rescue, confined space and structural collapse.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The purchase of this equipment is long overdue. The use of struts, in the event that extrication might be required, is vital for the safety of our patients and our responders. It will also assist us in accomplishing extrication more proficiently resulting in a more rapid extrication which is of significant benefit to those involved in this type of incident. These types of struts are not limited in their use at vehicle crashes but can also be beneficial in incidents involving confined space, forcible entry, light aircraft, collapse shoring, farm rescue and overhead door support.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

The greatest return on this investment is personnel and customer safety. The purchase of this equipment will also elimate the need for upgrading certain confined space equipment and can be utilized for both trench rescue and structural collapse. Being able to utilize the same equipment universally will help provide equipment consistency decreasing risk and increasing employee safety.

FINANCIAL DETAIL OF PROJECT
Vehicle Stabilization Struts

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	25,000					25,000
Other						-
Total	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Stabilization Struts

Capital Improvement Program Request 2016 - 2020

Budget: $25,000 **Start Date: 01/01/2016**

Lead Person: Tracey Kujawa **End Date: 04/30/2016**

YEAR 1 _2016_	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope Purchase new stabilizaton struts												
Planning/ Design												
RFP/ RFQ	x	x										
Project Bid/Award			x									
Task: purchase			x	x								
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Central Station Replacement Feasibility Study**	Plan Year:	**2016**
Classification:	**Planning/ Design**	Department:	**Wausau Fire Department**
Priority:	**High**	Contact Name:	**Tracey Kujawa**
Useful Life:	**1 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Have a Feasibility Study conducted to analyze and make recommendations for Central Fire Station Replacement.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Feasibility Study to be completed in 2016. Would then be a guide for Future Fire Station Replacement Project

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		Serves to eliminate Blight
X	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.	X	Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.	X	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Central Fire Station was constructed in May, 1962 which equates to a 50+year facility. During this time frame there were some minor renovations but none that addressed the infrastructure and the changing needs of the fire department. The most prevalent issues that affect this Department day-in-and-day-out are those related to safety and efficiencies. The Wausau Fire Department is willing to take risks when required to provide the services our Community deserves and expects but that risk shouldn't be extended into the areas where we live. The first item to address is ensuring clean air within the station. As stated earlier, we are frequently exposed to atmospheres that are harmful and toxic; but in those circumstances we also utilize specialized equipment to minimize that risk. Diesel exhaust has been classified as a carcinogen – a substance that causes cancer. Currently, the exhaust from the emergency vehicles disperses into the apparatus bay and into the living quarters. For a few decades now, exhaust extraction systems have alleviated this risk within the living quarters of fire stations. The Wausau Fire Department does not presently have an exhaust extraction system at any of the Stations and therefore this type of exposure increases the cancer risk amongst our employees. Storage of personal protective equipment (PPE) is the second item that is very concerning. PPE is utilized to protect firefighters from the hazards of their job but when stored within the living quarters it creates additional hazards for our members. Although we make every effort to keep our gear clean we can never eliminate all of the soot and contaminates which permeates the material. Therefore, it is important to have an appropriate location for this equipment which is separate from the living quarters and also have systems in place to provide adequate air exchange. Backing of fire apparats is a dangerous task and it is best to "position to avoid backing." Currently, we are unable to accomplish this because of space issues so emergency vehicles are required to back into the Station off of Grand Avenue. Although it is imperative to back straight, this is difficult to accomplish because of the short length of the ramp and therefore Engineers are forced to cut the truck through the doors which creates additional risk. Due to the lack of storage space and the diesel fuel contamination issue we have to stow our EMS supplies in the basement as opposed to the apparatus bay. This requires our personnel to traverse down a staircase, unnecessarily with heavy EMS supplies; only to have to bring them back up to restock the ambulances after every EMS response.

Efficiencies and failing infrastructure is another concern that should come into consideration. Few people get their best work done in a noisy open office area which currently describes the environment which two-thirds of the management staff is exposed to and expected to work in. The positions of Administrative Assistance, EMS Division Chief, Fire Marshal and Inspection Lieutenant all occupy the same open area. With their everyday task requirements being very diverse it becomes very difficult for them to focus on their responsibilities, this is less than optimal. Also, occupying the center of that area is a conference table which when utilized exacerbates the issue. The heating, ventilation and air condition (HVAC) system does not provide a safe, comfortable, reliable atmosphere for our employees. Indoor air quality is important and can affect health, productivity and comfort. Not only is this building inadequately ventilated but the heating and cooling of all building areas is unpredictable, fluctuating, loud and in some cases dependent upon a thermostat in an adjoining room. Fixtures and plumbing throughout the structure are failing and need to be addressed. We have leaks that are ongoing, sinks that can't drain appropriately and fixtures that are defective. The fire service alerting system throughout the building is inadequate. Important dispatch information is difficult, if not impossible, to hear in certain areas of the building which is a detriment to the emergency services we provide. The apparatus bay doors are failing and inefficient; they are on average 20 to 30 years old. We don't have a dedicated training room even though we train often. Currently the kitchen area is utilized for the vast majority of our training. This area is not equipped with the technology nor the environment needed to encourage learning to take place.

Although much less important, the aesthetics of the building could also be addressed. The Wausau Fire Department does not have a dedicated entrance; most of our visitors have no way of knowing how to enter the structure. Although there is a front entry door, it is not identifiable as that, and there is no nearby parking to accommodate the entrance. There is clutter throughout the station because of inadequate storage space. Ceiling tiles are damaged and stained. There are spaces in the building that are intended for certain uses but because they are not functional or practical, the space is generally unused or not used for the purpose intended, i.e. main floor bathroom, downstairs locker rooms, study area.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Not proceeding down this pathway of replacement or complete renovation is a safety issue for the members of the Fire Department. Infrastructure needs to be addressed to decrease costs related to both repairs and utilities. Many of the related items sited directly impact efficiency.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Many of the issues addressed are directly related to the safety of Department members; many directly correlate to an increase risk of illness or injury. Although I don't have actual numbers, the prevention of one cancer event of an employee on City insurance would be a cost savings. By addressing these items and lessening some of the risk, particularly cancer risk, the City would find a benefit financially. There would be a financial benefit specific to construction costs; obviously, as time passes the cost would increase. Remember this building is over 50 years old; this issue is not going to going to go away. There would also be some benefit specific to repair and utility costs as mentioned earlier.

FINANCIAL DETAIL OF PROJECT
Central Station Replacement Feasibility Study

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design	60,000					60,000
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other						-
Total	$ 60,000	$ -	$ -	$ -	$ -	$ 60,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 60,000	$ -	$ -	$ -	$ -	$ 60,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Central Station Replacement Feasibility Study

Capital Improvement Program Request 2016 - 2020

Budget: $60,000 **Start Date: 01/01/2016**

Lead Person: Tracey Kujawa **End Date: 11/30/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope of Feasibilty Study												
RFP/ RFQ												
Project Bid/Award												
Feasibilty Study Conducted												
Results of Study												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
FIRE DEPARTMENT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
			(To indicate State of Wi or other Independent Body)													
150-237598436	Fire Dept Equipment	Tracey Kujawa		**CP**	**2014**	$58,778	$51,272	$7,506	$58,778	$0	$58,778	$0	09/01/14	04/30/15	100%	
150-237598436	Self-Cont'd Breathing App	Tracey Kujawa		**C**	**2015**	$235,141	$0	$0	$0	$235,141	$177,701	$57,440	10/01/14	10/31/15	30%	Achieved better pricing, requested excess budget move to radios
150-237598436	Fit Testing	Tracey Kujawa		**CW**	**2015**	$17,810	$0	$15,822	$15,822	$1,988	$17,810	$0	09/01/14	05/31/15	100%	
150-237598436	Radios	Tracey Kujawa		**C**	**2015**	$41,826	$0	$0	$0	$41,826	$97,859	-$56,033	11/01/14	12/31/15	20%	Have requested budget increase using excess budget from SCBA
150-237598436	Personal Protective Equip	Tracey Kujawa		**C**	**2015**	$36,060	$0	$16,891	$16,891	$19,169	$36,060	$0	10/01/14	10/31/15	70%	Most equipment purchsed, still need gear for 4 new fire fighters

CITY OF WAUSAU

MAINTENANCE

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

MAINTENANCE

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Stn 3 Rehab	Cty Hll Refurb	SB Grg Imv
	0 points	1-5 points	6-10 points	$49,800	$30,000	$50,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.			

CITY OF WAUSAU
MAINTENANCE
LONG RANGE CAPITAL PLAN

	CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Station # 3 Refurbishment		49,800					49,800
2	City Hall Refurbishment		30,000					30,000
3	Safety Building 503 Garage		50,000					50,000
4								-
5								-
6								-
								-
			$ 129,800	$ -	$ -	$ -	$ -	$ 129,800

	CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Safety Building Boiler				65,000			65,000
2	Safety Building Cooling Tower						100,000	100,000
3								-
4								-
5								-
6								-
								-
			$ -	$ -	$ 65,000	$ -	$ 100,000	$ 165,000

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: _Maintenance_____

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Stn 3 Rehab	Cty Hll Refurb	SB Grg Imv
	0 points	1-5 points	6-10 points	$49,800	$30,000	$50,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	8	5
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	7	10	5
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10	5	5
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	5	5	5
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	10	10	10
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	10	10	10
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	8	5	5
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5	5	5
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.			7
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	8	5	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.			
				73	63	62

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Fire Station # 3 Refurbishment**	Plan Year:	**2016**
Classification:	**Construction / Demolition**	Department:	**Maintenance**
Priority:	**high**	Contact Name:	**Brian Bartkowiak**
Useful Life:	**25 +**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The Bridge Street Fire Station is over 30 yrs old and several areas of the building need updating due to it's age. We would like to replace the kitchen cabinets and bathroom sink base cabinets. Multiple doors and drawers have on these cabinets have failed and been repaired that they have out lived there time. Cost of replacement, 15,000.00. Update the carpet in the sleeping quarters this carpet is original with carpet tile, cost 6100.00. Replace out dated T12 flourescent light fixtures with drop in LED replacements 8300.00. These LED fixtures may have a rebate through focus on energy and wil have a 3 to 4 year payback of return through energy savings. Replace three detiorated entry doors due to rust issues cost 13,500.00. Replase existing shower modules with new tile cost 6800.00.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Cabinets would be a direct replacement and a drawing has already been revised, all items would be bid out locally with most of the projects completed in 2016 Electrical would be provided in house services.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

See attached pictures of woren and broken cabinetry, Light fixture replacement T 12 fixtures are now non existint, updating to LED is enviromentally friendly and cost efficint to operate. Entry doors have a lot of rust on them prohibiting them from closing properly creates a safety concern for security of the building. The shower modules were installed 15 yrs ago over an existing tile shower stall, these modules have begun to fail and crack on the floor and drain area. By removing the modules and going back to tile the shower stalls go from 32 1/2 wide to 36 inches wide.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Fire Station # 3 Refurbishment

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	49,800					49,800
Other						-
Total	$ 49,800	$ -	$ -	$ -	$ -	$ 49,800
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 49,800	$ -	$ -	$ -	$ -	$ 49,800

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**City Hall Basement Refurbishment**	Plan Year:	**2016**
Classification:	**Construction / Demolition**	Department:	**Maintenance**
Priority:	**High**	Contact Name:	**Brian Bartkowiak**
Useful Life:	**25 yrs**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Install a dropped ceiling in hallway and remove asbestos wall's and flooring

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
x	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

This hallway was never finished during the renovation to City Hall in the year 2000 - 2001. The old ceiling was removed for new HVAC pipeing and a new staircase. Leaving exposed duct work, wireing, plumbing and I.T. cabeling. The wall's and flooring have high consentrate of asbestos fiber in them giving employees and contractors exposure issues to this fiber. I would like to remove the transite board replace with drywall and remove the tile and replace with coordinating VCT.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Provide a safer enviroment for employees.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
City Hall Basement Refurbishment

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	30,000					30,000
Other						-
Total	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

City Hall Basement Ceiling

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Public Safety Bldg Facility Improvements**	Plan Year:	**2016**
Classification:	**Construction**	Department:	**Maintenance**
Priority:	**High**	Contact Name:	**Brian Bartkowiak**
Useful Life:	**25 yrs**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

503 police storage garage is in need of up dating to the facility, overhead doors,siding facial and soffit replacement, security cameras installed, lighting replacement, cage partitions for evidence storage

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Two year project of completion, most of the upgrades are for the interior of building and could be done during the course of the year, exterior work should be consentrated during the warmer months

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
x	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Exterior of building needs attention due to old signage that was mounted on building, in some areas siding has begun to pull away from building and gutter work should be replaced on north side of building preventing water leaking into lower area. Lighting is of high pressure sodiumt lighting that can be upgraded to more efficient LED lighting. Police dept. eveidence is running out of space in it's current location and would like to move closed case files into this building. The lower area of the building can address this issue but needs security measures in place, cages with locked doors and cameras need to be installed. Some work has begun to make room for the files to be stored. The emergency response vehicle cycles and bikes are stored oin the garage bays and the overhead doors are in need of replacement. Doors are in fair condition at best with windows broken or tapped into place, no insulation value to hold heat in during cold weather, one of the door springs is not holding door properly creating inproper alignment.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Public Safety Bldg Facility Improvements

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	50,000					50,000
Other						-
Total	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Safety Bldg Boiler Replacement**	Plan Year:	**2018**
Classification:	**Construction / Demolition**	Department:	**Maintenance**
Priority:	**High**	Contact Name:	**Brian Bartkowiak**
Useful Life:	**20 yrs**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

I would like to replace the boiler / boilers at the safety bldg. these boilers are 18 yrs old and for todays standards are very in-efficient. To replace one boiler an estimate of 35,000.00 to do both at the same time 65,000.00

Project would have to start after the heating season which is late may, bids could be sent out in mid winter with a completion by late summer

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	x	This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The boilers in the safety bldg are close to 20 yrs old, very inefficient by todays standards where boilers today can operate at 96 % plus efficiency. The existing boilers are very near the end of their life operation. These boilers operate at the lower end of 82 % efficiency resulting in hundreds to thousands of dollars loss in utility bills. Rebates may be available through focus on energy and estimated cost of return due to the efficincy of the boilers would be 6 to 8 yrs.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Operation of the boiler would be 15 % more efficient with up to 5,000.00 year savings on fuel bill.

FINANCIAL DETAIL OF PROJECT
Safety Bldg Boiler Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings			65,000			65,000
Other						-
Total	$ -	$ -	$ 65,000	$ -	$ -	$ 65,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ 65,000	$ -	$ -	$ 65,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Evapco Cooling Tower Reolacement**	Plan Year:	**2019-2020**
Classification:	**Demolition / Construction**	Department:	**Maintenance**
Priority:	**medium**	Contact Name:	**Brian Bartkowiak**
Useful Life:	**20 yrs**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replacement of EVAPCO unit only Equip, Material and Labor, $70,000.00
Replacement of Sheet Metal Discharge Air Duct from top of to lower level ceiling $8,000.00
Replacement of Sheet Metal Discharge Air Duct from first , second floors thru roof $22,000.00

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Direct replacement of existing unit from manufacture, I would like this to be replaced in and around 2019 2020

PROJECT PURPOSES: (Check all statements that apply)

x	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
x	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The existing cooling tower is 18 yrs old, due to heavy use during the cooling season this unit has shown signs of detioration due to the excessive moisture the unit produces. This cooling tower is stationed in the basements mechanical room, the water inside is treated with Biosides to prevent any bacterial fungi growth in the water. The air is vented up and out the top of the building. Due to detioration of the sheet metal vented air is now being leaked back into the buildings mechanical room instead of out of the building as designed, patching of these areas are being addressed but should not be relied on for proper operation of the tower. The need for replacement is not at an emergency level but should be considered for replacement within the next five years.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Evapco Cooling Tower Reolacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings				100,000		100,000
Other						-
Total	$ -	$ -	$ -	$ 100,000	$ -	$ 100,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ 100,000	$ -	$ 100,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
MAINTENANCE DEPARTMENT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager	Contracted Project Manager	Project Status Code	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost)	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date	Target Completion Date	%Project Completion	Other Comments
* *DEPARTMENTS TO COMPLETE COLUM*		*	*	*							*		*	*	*	*
			(To indicate State of Wi or other													
150-237598411	City Facility and Public Safety replacement projects	Brian Bartkowiak		**OG**	**2014**	$87,972	$34,523	$697	$35,220	$52,752	$87,972	$0	On-going	On-going	40%	Public Safety Bldg floor covering and seating improvements, and City Hall lobby improvements
150-237598460	Police Facility Masonry rehabilitation	Brian Bartkowiak		**C**	**2014**	$35,000	$0	$0	$0	$35,000	$35,000	$0	08/15/2015	10/01/2015	0%	Repairing and tuck pointing spackling masonry

CITY OF WAUSAU

METRO RIDE

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Metro Ride

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Scrubber	Van	Roof
	0 points	1-5 points	6-10 points	$46,000	$25,000	$170,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.			

CITY OF WAUSAU
METRO RIDE
LONG RANGE CAPITAL PLAN

	CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Replace Floor Scrubber/ Sweeper	Equip	46,000					46,000
2	Supervisor Van Replacement	Equip	25,000					25,000
3	Roof Rehabilitation	Facility	170,000					170,000
4								-
5								-
6								-
								-
			$ 241,000	$ -	$ -	$ -	$ -	$ 241,000

	CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
	LAND/FACILITY/EQUIPMENT ACQUISITION							
1	Fare Collection System Replacement	Equip			558,208			558,208
2								-
3								-
4								-
5								-
6								-
								-
			$ -	$ -	$ 558,208	$ -	$ -	$ 558,208

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: Metro Ride

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Scrubber	Van	Roof
	0 points	1-5 points	6-10 points	$46,000	$25,000	$170,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	2	2	2
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	4	4	4
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0	0	0
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	5	5	5
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	0	0	0
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0	0	0
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	0	0	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	5	2	0
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	1	1	1
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	1	1	1
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	7	7	7
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0	0	0
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	5	5	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	6	5	3
				36	32	28

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Replace Floor Scrubber/Sweeper**	Plan Year:	**2016**
Classification:	**Equipment Purchase**	Department:	**Metro Ride**
Priority:	**High**	Contact Name:	**Greg Seubert**
Useful Life:	**10 Years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replace existing floor scrubber.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Purchase in 2016

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

A propane-powered riding floor scrubber/sweeper is used daily, to remove vehicle fluids and other debris from garage and shop floors. Clearing this large areas by hand would not be practical or efficient. This task is particularly important during the winter months, when vehicles carry in sand, moisture and deicing chemicals. These deicing agents have become more corrosive in recent years and our concrete floors have become pitted as a result. It is important to remove these chemicals on a regular basis in order to prolong the useful life of the concrete. Without this equipment, we will be unable to efficiently maintain clean, dry, safe walking surfaces for our employees and the deterioration of our concrete floors will accelerate.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Our current scrubber/sweeper was purchased in 1999 and the manufacturer no longer makes spare parts for this unit. Maintaining it has become more expensive in recent years and we have had to manufacture our own parts to keep it in operation.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

This unit enables us to adequately maintain garage and shop floors with minimal labor. Maintaining clean, safe walking surfaces reduces the risk of employee injury and workers compensation claims and it prolongs the useful life of the floors.

FINANCIAL DETAIL OF PROJECT
Replace Floor Scrubber/Sweeper

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	46,000					46,000
Other						-
Total	$ 46,000	$ -	$ -	$ -	$ -	$ 46,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 46,000	$ -	$ -	$ -	$ -	$ 46,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Replace Floor Scrubber/Sweeper

Capital Improvement Program Request 2016 - 2020

Budget: _$46,000_____ **Start Date:_February 2016_____**

Lead Person:_Gerg Seubert_____ **End Date: _August 2016_____**

YEAR 1 _2016_____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Purchase Equipment												
Place in Service												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Supervisor Van Replacement**	Plan Year:	**2016**
Classification:	**Vehicle Purchase**	Department:	**Metro Ride**
Priority:	**High**	Contact Name:	**Greg Seubert**
Useful Life:			

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Supervisor Van Replacement.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Bid in 2016.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Metro Ride uses two aging minivans (1999/2005) to conduct on-street supervision; transport daily receipts for deposit; deliver fare media to sales outlets; travel to meetings; shuttle drivers for daily shift changes; pick-up and deliver passengers when necessary; etc. Our 1999 van has significant body corrosion, a poor suspension and transmission problems and we have relegated it to "in-town use" only. Given the age of the vehicle, we don't think it would be cost effective to repair it at this point. We would like to replace it before it dies.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

If a new van is not purchased and our 1999 van dies, it will be difficult to perform the same duties with a single vehicle. Shuttling drivers with a spare bus may be an option, be at times we have no spare buses available.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

It is the norm for Metro Ride to maintain supervisory vehicles for ten to fifteen years. The new vehicle will replace one that is 17 years old. This expenditure will provide long term benefit to Metro Ride.

FINANCIAL DETAIL OF PROJECT
Supervisor Van Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	25,000					25,000
Other						-
Total	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Supervisor Van Replacement

Capital Improvement Program Request 2016 - 2020

Budget: $25,000 **Start Date:** **March 2016**

Lead Person: Gerg Seubert **End Date:** **October 2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Purchase												
Place in Service												
Project Close Out												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
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Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Roof Rehabilitation**	Plan Year:	**2016**
Classification:	**Construction**	Department:	**Metro Ride**
Priority:	**High**	Contact Name:	**Greg Seubert**
Useful Life:	**15**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Rehabilitation of existing roof on Metro Ride building. Existing metal surface would be coated to provide a waterproof seal.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Project would be bid and completed in 2016.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The roof on the Metro Ride building has not be refurbished or replaced since the building was constructed in 1979. Although the metal surface is in relatively good condition, the joints leak. Spot repair has been conducted on a on-going basis, but a more comprehensive resurfacing and seal-coating is necessary.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Although continued spot sealing can be performed, it will continue to leak. Prior leaks have damaged insulation and ceiling tiles.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

This project can only be delayed for so long and then the roof will have to be replaced rather than refurbished. Roof replacement will be significantly more expensive. The project will add R-value to the roof, which should produce energy savings.

FINANCIAL DETAIL OF PROJECT
Roof Rehabilitation

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	170,000					170,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 170,000	$ -	$ -	$ -	$ -	$ 170,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 170,000	$ -	$ -	$ -	$ -	$ 170,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Roof Rehabilitation

Capital Improvement Program Request 2016 - 2020

Budget: $170,000 **Start Date:** **January 2016**

Lead Person: Gerg Seubert **End Date:** **October 2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Construction Prep												
Construction												
Project Close Out												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Fare Collection System Replacement**	Plan Year:	**2018**
Classification:	**Equipment**	Department:	**Metro Ride**
Priority:	**Medium**	Contact Name:	**Greg Seubert**
Useful Life:	**15 Years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

This project includes the replacement of all Metro Ride electronic registering fareboxes. Existing equipment is 20 years old and nearing the end of useful life. The project would include all equipment and software necessary to collect and secure passenger revenue, along with the collection and electronic transfer of rider information.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Project bid in 2018.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Existing equipment is 20 years old and nearing the end of useful life. They remain useful in collecting, counting and securing cash and tokens deposited by customers, but they are becoming less accurate. They also lack technology that that has become commonplace in the transit industry. Newer models collect greater ridership detail, such as time of day and location of boarding. They also offer swipe card technology and electronic data transfer.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Maintaining aging equipment will become more costly and the availability of replacement parts will be more limited. We have acquired discarded fareboxes from Duluth Transit in anticipation of that circumstance. Existing fareboxes do not accept swipe cards, which are now common in the transit industry and part of everyday life for many people. The implementation of swipe cards would reduce cash fare payment, which would be a significant convenience for customers. It would also speed the processing of daily revenue by Metro Ride employees. New fareboxes would collect greater ridership detail, such as time of day and location of boarding. New data transfer equipment would allow the electronic transfer of data which is now collected and recorded manually.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

New technology will help us meet the changing needs or our customers and reduce labor hours dedicated to processing our daily operating statistics.

FINANCIAL DETAIL OF PROJECT
Fare Collection System Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings			558,208			558,208
Other						-
Total	$ -	$ -	$ 558,208	$ -	$ -	$ 558,208
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ 558,208	$ -	$ -	$ 558,208

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
METRO RIDE
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

**** DEPARTMENTS TO COMPLETE COLUM***

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
			(To indicate State of Wi or other Independent Body)													
150-237598417	WATS Projects	Greg Seubert			**2014**	$4,709	$0	$0	$0	$4,709		$0			0%	
150-237598417	Shop Hoist Replacement	Greg Seubert	NA	**NS**	**2015**	$195,000	$0	$0	$0	$195,000	$195,000	$0	06/01/2015	09/30/2015	0%	Bid specifications are being prepared.

CITY OF WAUSAU

PARKS

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

PARKS-RECREATION-FORESTRY

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
				Playground Equipment	Wau Outdoor Rec Plan	Street Tree Mgmt Pgm
	0 points	1-5 points	6-10 points	't $150,000	$30,000	$125,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.			
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.			
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.			
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.			
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.			
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.			
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.			
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.			
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.			
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.			
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.			
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.			
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.			
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.			

CITY OF WAUSAU
PARKS
LONG RANGE CAPITAL PLAN

CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
CITY FUNDING REQUESTED							
1 Athletic Park 2016 Imprvmts (Dvplmt Agrmt)	Facility	300,000					300,000
2 Playground Equipment	Equip	150,000	75,000	75,000	75,000	75,000	450,000
3 Wausau Comprehensive Outdoor Rec Plan	Design	30,000					30,000
4 Street Tree Mgmt Program (Urban Forestry)	Equip	125,000					125,000
		605,000	75,000	75,000	75,000	75,000	905,000
OTHER FUNDING SOURCE							
5 Wausau River Edge Trail (Grant Funded)	Equip	1,000,000					1,000,000
6 Schulenburg Pool Remodels (Debt Funded)	Facility	3,200,000					3,200,000
7 Park Rolling Stock (City Portion-Mtr Pool Funded)	Equip	176,000	176,000	176,000	176,000	176,000	880,000
		4,376,000	176,000	176,000	176,000	176,000	5,080,000
							-
		$ 4,981,000	$ 251,000	$ 251,000	$ 251,000	$ 251,000	$ 5,985,000

CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1 Memorial Park Seawall Replacement	Facility		97,000				97,000
2 Pleasant View Park Addition	Desighn/Facility		84,000		78,750		162,750
3 Swiderski Park	Facility				57,750		57,750
4 Tennis Court Replacement Program	Facility			47,000	47,000		94,000
5 West Channel Pedestrian Walkway	Facility		100,000				100,000
6							-
7							-
8							-
							-
		$ -	$ 281,000	$ 47,000	$ 183,500	$ -	$ 511,500

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Parks Recreation Forestry

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE			
	0 points	1-5 points	6-10 points	Athletic Park 2016 $300,000	Playground Equipment $150,000	River Edge Trail (Grant Funded) $1,000,000	Sculenburg Pool $3,200,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	7	10	10
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	5	7	5	4
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	8	8	0	0
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	8	8	8	8
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	10	10	5	5
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	5	0	10	5
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	7	4	10	10
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	0	2	0	2
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	7	5	5	5
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	3	5	7	5
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	8	8	5	5
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	3	2	2	4
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	5	5	3	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	5	4	3	4
				84	75	73	72

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Parks Recreation Forestry

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE		
	0 points	1-5 points	6-10 points	Rolling Stock $176,000	Outdoor Rec. Plan $30,000	Street Tree Mgmt Pgm $125,000
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	5	10	5
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	4	0	3
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	0	5	0
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10	5	8
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	10	7	10
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0	5	0
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	2	0	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	8	0	5
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5	4	4
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5	8	8
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	9	8	5
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	0	2	0
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	7	5	4
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a deterimental impact on economic growth, service, functionality, staff efficiency or safety.	4	6	4
				69	65	56

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Athletic Park 2016 Improvements**	Plan Year:	**2016**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:		Contact Name:	**Peter Knotek**
Useful Life:	**25+ years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Installation of restroom fixtures ($100,000) and restoration of outfield turf at Athletic Park as stipulated in the Development Agreement for Phase 2 of the privately funded improvements to Athletic Park.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Restroom Fixtures - Design spring 2015, construction winter/spring 2016

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.	X	Encourages economic development
X	Maintains or enhances systems that support existing city services.	X	Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
X	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

*Restroom facilities at Athletic Park are well below the quantity required by Building Codes. This project will include twelve new women's facilities and eight new men's facilities. *Outfield restoration will remove low points and high points in the outfield, adjust irrigation heads and improve the turf bringing the outfield to the playing level required by the Woodchucks.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

These projects were defined in the Phase 2 Development Agreement for the 3.5 million dollar remodel to the park and agreed to by the City Council.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

This project supports sports tourism and may encourage redevelopment in this portion of the City.

FINANCIAL DETAIL OF PROJECT
Athletic Park 2016 Improvements

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	300,000					300,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 300,000	$ -	$ -	$ -	$ -	$ 300,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 300,000	$ -	$ -	$ -	$ -	$ 300,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Athletic Park 2016 Improvements

Capital Improvement Program Request 2016 - 2020

Budget: $300,000 **Start Date:** 01/01/2016

Lead Person: Peter Knotek **End Date:** 05/30/2016

YEAR 2016	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Construction												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description

For each task highlight Start/End Months to indicate planned length of time

Copy/paste additional Year if needed.

APPROVED BY COUNCIL
APRIL 14, 2015

Rec'd 7/13/15
from Duncanson

DEVELOPMENT AGREEMENT

THIS DEVELOPMENT AGREEMENT (this "Agreement") is made this ___ day of _____ 2015, by and between the **City of Wausau**, a municipal corporation of the State of Wisconsin (herein after referred to as "City") and The **Macdonald Foundation** (f/k/a the Macdonald Family Charitable Trust, hereinafter the "Foundation") with respect to their mutually beneficial and cooperative continued redevelopment of the facilities located at 324 East Wausau Avenue, Wausau, Wisconsin, commonly known as Athletic Park (hereinafter referred to as "Athletic Park"), and the adjoining neighborhood park located between East Wausau Avenue and East Union Avenue in Wausau, Wisconsin (the "Neighborhood Park") (Athletic Park and Neighborhood Park are referred to collectively hereafter as the "Combined Premises").

ARTICLE 1 – CITY OBLIGATIONS

Section 1.01. *Completion of Lighting and Public Walkways Improvements*. As initially agreed in the Development Agreement between City, Foundation, and Macndon, LLC dated May 20, 2013, prior to May 1, 2015, City shall stripe, install pedestrian walkway signage and lighting from Athletic Park to the Wilson-Hurd Parking Area to the north in accordance with lighting plans reasonably approved by the Foundation and Wisconsin College Baseball, Inc. ("WCB"). By May 1, 2016, City will install a sidewalk that is separated from the 5th Street driving surface from Athletic Park to the Wilson-Hurd Parking Area to the north in accordance with plans reasonably approved by the Foundation and WCB.

Section 1.02. *Parking Lot Improvements*. As initially agreed in the Development Agreement between City, Foundation and Macndon, LLC dated May 20, 2013, prior to May 1, 2015, City shall improve and increase in size the Wilson-Hurd Parking Area or alternative parking areas near Athletic Park (including, but not limited to properties acquired in the future by the City) to provide an minimum 198 parking slots in accordance with plans approved by the Foundation and WCB. The parties will further work cooperatively to develop by May 1, 2016, a parking plan for Athletic Park that primarily takes into consideration current and anticipated uses of Athletic Park

Section 1.03. *Bathroom Improvements*. The parties acknowledge that WCB plans to undertake certain alterations and improvements to Athletic Park approximately commencing in September, 2015, including replacement of the third base line bleachers, third base line group outings facility and restrooms (the "Phase 2 Improvements"). The parties acknowledge that these alternations are being undertaken pursuant to that certain Athletic Park Use Agreement, as amended, by and between the City, WCB and Northwoods League, Inc. Prior to June 1, 2016, the City will (subject to the work by WCB noted below) complete, at its sole cost, a construction of the interior portions of the restrooms to be located under the third base line bleachers pursuant to the designs provided by WCB and its contractors and otherwise reasonably acceptable to the City. The parties agree that the City will waive any permitting fees that may be chargeable by the City with respect to the Phase 2 Improvements. The parties acknowledge that the Phase 2 Improvements would not otherwise be contemplated, contracted for, or otherwise be undertaken

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Playground Equipment**	Plan Year:	**2016, 2018, 2020**
Classification:	**Equipment Purchase**	Department:	**Parks and Recreation**
Priority:	**Medium**	Contact Name:	**Peter Knotek**
Useful Life:	**20 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

The City of Wausau maintains 13 playgrounds with play equipment in its Park System. This multi-year program will address ADA and Consumer Safety Product Guideline deficiencies.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The majority of play equipment was installed new 16 - 18 years ago. Most of our playgrounds are now partially or fully out of compliance with Americans with Disabilities Act, Consumer Product Safety Guidelines and the American Society for Testing and Materials guidelines. This 3 year project will replace or upgrade play equipment and safety surfacing at all playgrounds.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
Playground Equipment

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	150,000	75,000	75,000	75,000	75,000	450,000
Other						-
Total	$ 150,000	$ 75,000	$ 75,000	$ 75,000	$ 75,000	$ 450,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 150,000	$ 75,000	$ 75,000	$ 75,000	$ 75,000	$ 450,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Playground Equipment

Capital Improvement Program Request 2016 - 2020

Budget: $450,000 **Start Date: 01/01/2016**

Lead Person: Peter Knotek **End Date: 08/31/2020**

YEAR 2016 _____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Site preperation												
Task: Installation												
Task: Site rehabilitation												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2018 _____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Site preperation												
Task: Installation												
Task: Site rehabilitation												
Task:												
Task:												
Task:												
Task:												
Task:												

YEAR 2020 _____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Site preperation												
Task: Installation												
Task: Site rehabilitation												
Task:												
Task:												
Task:												

WAUSAU PLAYGROUNDS

PARK	Date Installed	Manufacturer	Safety Surfacing	Meets CPSC Guidelines	Meets ASTM	100% ADA Compliant	Compliance with Retrofit	Cost of New Equipment	Cost of Wood Fiber	Cost of Black Rubber Mulch	Cost of Colored Rubber Mulch	Cost of Poured Rubber	Associated Access Costs	Border Costs
Pleasant View	1991	Miracle	Sand	No - 1, 2	Very Little	No	No	$35,000	$3,750	$5,200	$13,750	$30,000	$5,000	$3,500
10th Street	1991	Burke	Sand	No - 1, 2	Very Little	No	No	$35,000	$3,750	$5,200	$13,750	$30,000	$5,000	$3,500
Memorial	1992	Burke	Sand	No - 1, 2	Very Little	No	No	$45,000	$5,600	$8,400	$22,000	$48,000	$5,000	$5,500
Reservoir	1992	Miracle	Sand	No - 1, 2	Very Little	No	No	$35,000	$3,750	$5,200	$13,750	$30,000	$5,000	$3,500
Forest Park	1994	Burke	Sand	No - 1, 2	Very Little	No	No	$35,000	$3,750	$5,200	$13,750	$30,000	$5,000	$3,500
Scholfield	1994	Burke	Sand	No - 1, 2	Very Little	No	No	$45,000	$5,600	$5,200	$13,750	$48,000	$5,000	$3,500
Alexander	1995	Playworld	Sand	No - 1, 2	Very Little	No	No	$35,000	$5,600	$5,200	$13,750	$30,000	$5,000	$3,500
Oak Island	1995	Landscape	Sand	No - 1	Partial	No	Yes		$8,400	$12,600	$33,000	$72,000		
Sylvan	1996	Gametime	Sand	No - 1, 2	Very Little	No	No	$45,000	$5,600	$5,200	$13,750	$30,000	$8,000	$5,500
Hammond	1997	Playworld	Sand	No - 1	Very Little	No	No	$35,000	$5,600	$5,200	$13,750	$30,000	$5,000	$3,500
River Highlands	1998	Landscape	Sand	No - 1	Partial	No	Yes		$5,600	$8,400	$22,000	$48,000	$5,000	
Brockmeyer	1999	Landscape	Sand	No - 1	Partial	No	Yes		$3,750	$5,200	$13,750	$30,000	$5,000	
Riverside	1999	Landscape	Sand	No - 1	Partial	No	Yes		$8,400	$12,600	$33,000	$72,000		
Three "M"	2002	Landscape	Sand	No - 1	Partial	No	Yes		$5,600	$8,400	$22,000	$48,000	$5,000	
Westview Terrace	2002	Gametime	Sand	No - 1	Partial	No	Yes		$5,600	$8,400	$22,000	$48,000	$5,000	
Athletic	2014	Landscape	Wood Fiber	Yes	Yes	Yes	N/A							

Initial Estimates based off of Small (2,500 sqft), Medium (4,000 sqft), and Large (6,000 sqft) playgrounds

- Engineered Wood Fiber - $1.40/sq ft
- Black Rubber Mulch - $2.10/sq ft
- Colored Rubber Mulch - $5.50/sq ft
- Poured in Place Rubber - $12.00/sq ft

Equipment Installations are based off of PRF labor to remove old playgrounds and prepare site for installation by contractor

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Wausau Comprehensive Outdoor Recreation Plan**	Plan Year:	**2016**
Classification:	**Planning**	Department:	**Parks and Recreation**
Priority:	**Medium**	Contact Name:	**Peter Knotek**
Useful Life:	**5+ years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

The Park Department prepares a Comprehensive Outdoor Recreation Plan approximately every five years: The current plan is for the years 2010 through 2014. The plan provides direction for the department in acquisition, development and programming and includes input from the public and elected officials. A current plan makes the Department eligible for State and Federal grants.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Data gathering, public input, plan development, review, and State approval will happen throughout 2016.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
X	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Current plan is out of date, with the changes in the sports and recreation environment in our community a new plan is appropriate.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deferral of this project could result in loss of grant eligibility.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Grant eligibility could result in hundreds of thousands of dollars available to the City for specific projects.

FINANCIAL DETAIL OF PROJECT
Wausau Comprehensive Outdoor Recreation Plan

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	30,000					30,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Street Tree Inventory, Management Software, Hardware**	Plan Year:	**2016**
Classification:	**Inventory services, software and hardware purchase**	Department:	**Parks, Recreation, and Forestry**
Priority:	**High Priority**	Contact Name:	**Dan Fiorenza**
Useful Life:	**25 years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Conduct a complete inventory and map locations of our approximately 26,000 street trees using a GIS based data collection system. Purchase software to manage tree and asset inventory data. Purchase necessary hardware (mobile devices) to allow staff to receive work requests and update the database while in the field. Wausau does not have a complete inventory of its urban forest. A software program with limited tree planting, trimming and removal data has been utilized for the past 25 years, but is antiquated. Through a LEAN event it was concluded that having a GIS based street tree inventory system would improve our overall delivery of services to the City of Wausau Residents. This project would replace our old software, allow the City to inventory and be prepared for Emerald Ash Borer, and greatly increase work efficiencies by allowing real time updates to data base and processing of work requests that come from City Residents.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

This project would be bid in January of 2016, inventory collected in the Spring/Summer of 2016 and be operational by Fall 2016

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Our existing software is not functional. It is time consuming to use and provides limited value in its ability to collect and store any of our Urban Forest data. We currently do not have a tree inventory.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Our LEAN initiative hinges on our department inventorying our Urban Forest, updating our software, and having mobile devices for field staff. We would not be able to realize our 168% incremental improvement in our complete and accurate and our other significant process gains in our Urban Forestry program. Deferring this project can increase our risk of not being able to address hazardous situations within our tree population. We currently are unprepared to address the future Emerald Ash Borer (EAB) infestation that will occur. EAB is present throughout the state and having a inventory and more efficient method of providing services to residents will make us better prepared to address the impact that EAB will have on this community.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Our Urban Forest has greatly increased over the years and is continuing to rise with each new city development or street project. Increasing efficiently will reduce the likelihood of needing additional staff. Emerald Ash Borer will be a costly endeavor. By investing in an inventory now, having an accurate way to collect data, and efficiently process work requests, Wausau's investment will prove to be a good investment.

FINANCIAL DETAIL OF PROJECT

Street Tree Inventory, Management Software, Hardware

CAPITAL BUDGET IMPACT	2016	2016 (ALT 1)	2017 (ALT 2)	2019	2020	Total
Planning / Design	4,000	4000				4,000
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	8,000	8000				8,000
Other - Contracted Services	113,000	55000	58,000			113,000
Total	$ 125,000	$ 67,000 -	$ 58,000 -	$ -	$ -	$ 125,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 125,000	$ -	$ -	$ -	$ -	$ 125,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency	4,000	4,000	4,000	4,000	4,000	20,000
Faster Service Delivery	2,000	2,000	2,000	2,000	2,000	10,000
Decreased Operating Costs	1,000	1,000	1,000	1,000	1,000	5,000
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ 7,000	$ 7,000	$ 7,000	$ 7,000	$ 7,000	$ 35,000

2016 City of Wausau Parks, Recreation and Forestry Dept PRF CIP Request
Street Tree Inventory, Management Software, Hardware

What is the value to the City in having a tree inventory?

- Increased public safety
- Increased efficiency
- Facilitate short and long term planning
- Justify budgets
- Documentation
- A tree inventory is one of the primary components of a systematic and structured management program
- Exact record of trees by species, location, condition, and size in order to address immediate concerns and maintain a diverse species mix to avoid problems such as Emerald Ash Borer impact
- Increases funding opportunities for forestry grants (eg. planting, public education)
- Liability mitigation by tracking maintenance, complaints, site visits, tree inspections. Should a liability concern arise, there will be data to support each specific tree/location
- Reduced field time by allowing the City Forester and staff to reduce site visits prior to conducting work
- Complete knowledge of city owned trees the city can create a comprehensive, long-term maintenance plan and a corresponding budget
- Assessment of potential hazard trees in order to protect citizen's property and safety
- Allows the city to make informed maintenance decisions and will increase the efficiency of city staff
- Allows city to move from a reactive system where it is responding to storm events, invasive disease or pests, or other catastrophes, to a system where the city can be managed to withstand these disasters
- Canopy cover can be assessed and evaluated to determine the values street trees provide in terms of storm water retention, carbon sequestration, reduction of heat island effect...
- Inventory data can be reviewed on-line by residents read-only in real-time.
- Calculates the benefits of having the trees to the City and its residents.

What are the short term savings?

- Immediate knowledge of hazard trees and ability to mitigate
- Immediate understanding of species diversity in order to know what to plant and where
- Ability to reduce liability to city by identifying immediate and future tree concerns (failure, weakness, sidewalk damage, insect/disease problems, visibility...)
- Reduce or eliminate site visit by city forester
- Computer generated work orders
- Accountability in terms of a guarantee the work is completed in a timely fashion

What are the long term savings?

- Better prioritization therefore less unproductive time in the field
- Ability to match tree species to the location (eg. Knowing the boulevard width prior to planting, history of species that did poorly in a site, known utility conflict...)
- Crew would not need to wait for work orders at the beginning of the day, they would be available on tablet (or other device) in real time as they are recognized by the city forester (5-15 minute savings per day per crew member)
- Community will realize a healthier, more stable tree population and all subsequent benefits

Will we update and manage the inventory once it is complete? How?

- Field staff and the city forester will provide real time updates upon completion of work. For example:
    1. Tree marked for removal (entered by city forester)
    2. Tree removed (entered by staff)
    3. Removal record automatically converts to a stump to be ground record
    4. Stump to be ground record/s sent to Diggers Hotline to mark utilities
    5. Software notifies staff/city forester stumps are ready to be ground
    6. Staff grinds stump (entered by staff)
    7. Record converts to vacant location that may/may not be suitable for a replacement tree

    In the current format these steps and others are completed by the city forester and staff. This system is very antiquated, cumbersome, and time consuming. There is a potential for steps to get missed or neglected in our current system.

What is the current industry standard regarding tree inventories and management software?

- Most communities have transitioned to tree inventories and management software. A few local examples include: Merrill, Stevens Point, Fond du Lac, Racine, Milwaukee, Madison, Eau Claire, Green Bay, and Appleton.

Do you have any information on what other communities are doing?

- Merrill – Davey Treekeeper Online. In the process of augmenting with GIS capabilities
- Racine – Davey Treekeeper. Accessed vie desktop, laptop, Panasonic Toughpad from server. 95% of the work is completed through this program
- Fond du Lac – ESRI ArcGIS to manage all utilities including trees. Plan to implement tablet use soon.
- Stevens Point – Microsoft Access to run the inventory. Stevens Point has close to 1/3 the trees as Wausau

<u>Cost Alternatives:</u>

Tree inventory data collection over two years:

2016 budget: $67,000 Planning/Design, Equipment/Veh/Furnishings and inventory 13,000 trees
2017 budget: $58,000; inventory 13,000 trees

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Wausau River Edge Trail**	Plan Year:	**2016**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:	**High**	Contact Name:	**Peter Knotek**
Useful Life:	**25+ years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Two sections of the River Edge Trail could be developed in 2016 assuming easements are in place and environmental concerns are addressed. The projects are the MBX segment and the Wausau East River segment. These projects are to be funded by the Sternberg donation to the Community Foundation.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Designs are near completion. Projects could be bid in spring and constructed summer/fall.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.	X	Serves to eliminate Blight
X	Provides developed area with a comparable level of city services or facilities.	X	Encourages economic development
	Maintains or enhances systems that support existing city services.	X	Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The goal of this project is to complete the downtown loop of the River Edge Trail.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The Sternberg family is anxious to see the project that the funds were donated for completed.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

100% donation funded

FINANCIAL DETAIL OF PROJECT
Wausau River Edge Trail

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance	1,000,000					1,000,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 1,000,000	$ -	$ -	$ -	$ -	$ 1,000,000
FUNDING SOURCES						
Grant Income						-
Donations	1,000,000					1,000,000
User Fees						-
Other						-
Total	$ 1,000,000	$ -	$ -	$ -	$ -	$ 1,000,000
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance		1,200	1,200	1,200	1,200	4,800
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ 1,200	$ 1,200	$ 1,200	$ 1,200	$ 4,800
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 1,200	$ 1,200	$ 1,200	$ 1,200	$ 4,800

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Schulenburg Pool Remodel**	Plan Year:	**2016**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:	**High**	Contact Name:	**Peter Knotek**
Useful Life:	**25 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Remodeling of Schulenburg pool to reflect current trends in aquatic facilities and mechanical equipment

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Design spring 2016, construct summer and fall 2016

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.	X	Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.	X	Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

In 2007 the City Council voted to remodel the City's three existing neighborhood pools. The pools were first constructed in 1963 and remodeled in 1987. This phase will remodel Schulenburg Pool.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deferring this project will result in continued increases in pool maintenance costs and possible loss of the use of the pool.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

It is anticipated that the pool remodel will increase attendance with an associated increase in revenue. New pools will improve the ability to attract pool sponsorship.

FINANCIAL DETAIL OF PROJECT
Schulenburg Pool Remodel

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design	150,000					150,000
Land / Acquisition						-
Construction / Maintenance	3,050,000					3,050,000
Equip/Veh/Furnishings						-
Other						-
Total	$ 3,200,000	$ -	$ -	$ -	$ -	$ 3,200,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 3,200,000	$ -	$ -	$ -	$ -	$ 3,200,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs		8,000	8,000	8,000	8,000	32,000
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 32,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 8,000	$ 8,000	$ 8,000	$ 8,000	$ 32,000

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Park Rolling Stock**	Plan Year:	**2016**
Classification:	**Equipment Purchase**	Department:	**Parks and Recreation**
Priority:	**High**	Contact Name:	**Peter Knotek**
Useful Life:	**10-12 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Replace equipment (tractors, bulldozers, aerial lifts, dump trucks, etc.) that is worn out or can no longer be economically maintained. See attached replacement schedule. **Note**: levy costs shown indicates City's 50% share of total costs.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Equipment will be specified and bid in early Budget Year. Most equipment will be received prior to summer.

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Equipment purchase allows Park Department to maintain service at current level.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Higher vehicle maintenance costs, more equipment breakdowns.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Reduced vehicle maintenance costs.

FINANCIAL DETAIL OF PROJECT
Park Rolling Stock

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	352,000	352,000	352,000	352,000	352,000	1,760,000
Other						-
Total	$ 352,000	$ 352,000	$ 352,000	$ 352,000	$ 352,000	$ 1,760,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other (county)	176,000	176,000	176,000	176,000	176,000	880,000
Total	$ 176,000	$ 176,000	$ 176,000	$ 176,000	$ 176,000	$ 880,000
NET LEVY REQUIREMENT	$ 176,000	$ 176,000	$ 176,000	$ 176,000	$ 176,000	$ 880,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs	8,800	8,800	8,800	8,800	8,800	44,000
ESTIMATED ANNUAL BENEFIT	$ 8,800	$ 8,800	$ 8,800	$ 8,800	$ 8,800	$ 44,000

EQUIPMENT REPLACEMENT SCHEDULE – 2016

EQUIPMENT DESCRIPTION	NEW UNIT DESCRIPTION	BUDGET AMT
#56 2004 Chevy 1 Ton with Service Body	Similar Unit	$32,000
#58 2004 Chevy 1 Ton with Service Body	Similar Unit	$32,000
#79 2004 Ford ¾ Ton 4 X 4 Pickup	Similar Unit	$24,000
M-2 2009 Toro 72" Zero Turn Mower	Similar	$28,000
M-17 2009 Toro 11' Mower	Similar Unit	$56,000
#77 1989 Toyota Forklift	Similar unit	$30,000
M-38 2006 Toro 72" Mower	Similar Unit	$28,000
#64 1999 Bobcat Skidsteer	Track unit	$52,000
#66 2006 Zamboni Ice Resurfacer	Similar Unit	$92,000

5/30/13

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Memorial Park Seawall Replacement**	Plan Year:	**2017**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:	**Medium**	Contact Name:	**Peter Knotek**
Useful Life:	**40 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Replacement of 520 L.F. of seawall at the Memorial Park boat launch with rip rap.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The seawall that retains the land on which the boat launch and launch parking area is in the early stages of failure. The seawall provides fishing opportunities and access to a city boat launch. When the wall fails this portion of the river bank will be subject to severe erosion.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Long term deferral of this project could lead to severe erosion and possible loss of the boat launch.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

None

FINANCIAL DETAIL OF PROJECT
Memorial Park Seawall Replacement

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design		10,000				10,000
Land / Acquisition		87,000				87,000
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ 97,000	$ -	$ -	$ -	$ 97,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 97,000	$ -	$ -	$ -	$ 97,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ 1,000	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Memorial Park Seawall Replacement

Capital Improvement Program Request 2016 - 2020

Budget: $97,000 **Start Date:** 01/01/2017

Lead Person: Peter Knotek **End Date:** 09/30/2017

YEAR 2017	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Permiting												
Task: Construction												
Task: Landscape Restoration												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description

For each task highlight Start/End Months to indicate planned length of time

Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Pleasant View Park Addition**	Plan Year:	**2017, 2018**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:	**Low**	Contact Name:	**Peter Knotek**
Useful Life:	**25+ years**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The development of new parkland and the redevelopment of the existing park. An additional 3.1 acres was added to the existing 6.7 acres in 1991. Master planning will be prepared by the Park Department in 2016 and the construction will occur in 2017 and 2018. Facilities proposed on the new land may include a double tennis court with attached basketball goal and surface, drinking fountain, play equipment for ages 2-6 and 7-11, paved paths, benches, covered seating, signage, bike rack, scenic vistas, open play area, fencing, vegetative screening from adjacent residences, and limited off-street parking. The redevelopment of the existing park may include the conversion of the tennis court to off-street parking for the picnic shelter, paved paths throughout the park, drinking fountain, vegetative screening of the shelter along Sumner Street, thinning understory vegetation in selected areas, and terracing for an open play area. This project was identified in the City Comprehensive Park and Recreation Plan.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Restroom Fixtures - Design spring 2015, construction winter/spring 2016

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
X	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Development of these park facilities will help to meet the needs of the East Hill PUD and associated subdivisions.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Limits neighborhood recreation opportunities

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

None

FINANCIAL DETAIL OF PROJECT
Pleasant View Park Addition

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design		10,500				10,500
Land / Acquisition						-
Construction / Maintenance		73,500		78,750		152,250
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ 84,000	$ -	$ 78,750	$ -	$ 162,750
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 84,000	$ -	$ 78,750	$ -	$ 162,750

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs			2,400	2,400	2,400	7,200
Supplies/Materials			750	750	750	2,250
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ 3,150	$ 3,150	$ 3,150	$ 9,450
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ 3,150	$ 3,150	$ 3,150	$ 9,450

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Swiderski Park**	Plan Year:	**2019**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:	**Medium**	Contact Name:	**Peter Knotek**
Useful Life:	**25+ years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Initial development of Swiderski Park in the Emerald Oaks Subdivision. The project would include grading, playground equipment, walkways, drinking water fountain, and landscaping.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
X	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.	X	This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The completion of the Emerald Oaks Subdivision along with the development of adjacent subdivision is driving the demand for neighborhood park facilities in this area.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deferral will deny this area of the city access to neighborhood park facilities

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

Potential increase in neighboring property values

FINANCIAL DETAIL OF PROJECT
Swiderski Park

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings				57,750		57,750
Other						-
Total	$ -	$ -	$ -	$ 57,750	$ -	$ 57,750
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ 57,750	$ -	$ 57,750

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs					1,030	1,030
Supplies/Materials					260	260
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ 1,290	$ 1,290
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ 1,290	$ 1,290

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Tennis Court Replacement Program**	Plan Year:	**2017, 2018**
Classification:	**Construction**	Department:	**Parks and Recreation**
Priority:	**Medium**	Contact Name:	**Peter Knotek**
Useful Life:	**20 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

The City of Wausau maintains tennis courts in seven of its parks. This project will establish a program to replace deteriorating courts over a fourteen year period thereby limiting a large capital outlay at one time and maintaining good quality safe tennis courts for residents use.
Replacement schedule: Pleasant View Park - 2017 Memorial Park - 2018 This project will establish a program to replace deteriorating tennis courts throughout the Park system.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

Developing a program to regularly replace tennis courts ensures quality facilities to the public and proactively plans for this capital outlay.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Deferral will result in poor quality tennis courts and possible safety issues due to tripping hazard of cracked and heaving court surfaces.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

None

FINANCIAL DETAIL OF PROJECT
Tennis Court Replacement Program

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance			47,000	47,000		94,000
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ -	$ 47,000	$ 47,000	$ -	$ 94,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ 47,000	$ 47,000	$ -	$ 94,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ 94,000

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ 300	$ 300	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**West Channel Pedestrian Walkway**	Plan Year:	**2017**
Classification:	**Engineering Services**	Department:	**Parks and Recreation**
Priority:		Contact Name:	**Peter Knotek**
Useful Life:	**50 years**		

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

Phase one of the development of a pedestrian walkway attached to the railroad bridge on the west channel of the Wisconsin River in downtown Wausau will include engineering design and testing.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
X	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
	Maintains or enhances systems that support existing city services.	X	Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

This project will link the East and West sides of the River Edge Trail downtown loop. The project is supported by the near west side neighborhood. The project will provide a safe accessway across the river. Pedestrians are currently walking the train trestle putting themselves in a dangerous situation.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The project is a priority for the West Side Neighborhood Group.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

FINANCIAL DETAIL OF PROJECT
West Channel Pedestrian Walkway

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design		100,000				100,000
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings						-
Other						-
Total	$ -	$ 100,000	$ -	$ -	$ -	$ 100,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ 100,000	$ -	$ -	$ -	$ 100,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
PARKS DEPARTMENT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

**** DEPARTMENTS TO COMPLETE COLUM***

Budget Account Number	Project Name	Staff Project Manager *	Contracted Project Manager *	Project Status Code *	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total Expected Cost) *	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date *	Target Completion Date *	%Project Completion *	Other Comments *
150-237598405	River Edge Trail	Peter Knotek	(To indicate State of Wi or other	**OG**	**B4 2014**	$33,081	$0	$0	$0	$33,081	$33,081	$0	On-going	On-going	0%	This fund is available to finance unexpected improvements for components of the tail that fall outside the TID districts
150-237598405	River Edge Trail	Peter Knotek		**D**	**2015**	$1,000,000	$0	$0	$0	$1,000,000	$1,000,000	$0	08/01/2015	10/30/2015	0%	Sternberg Funds
150-237598406	Radke park Improvements	Peter Knoteck		**D**	**2015**	$55,200	$0	$0	$0	$55,200	$55,200	$0	07/15/2015	09/14/2015	0%	
150-237598462	Kasiser Swimming Pool Construction and Engineering for Memorial	Peter Knoteck		**C/D**	**2014**	$3,485,500	$1,253,048	$907,948	$2,160,996	$1,324,504	$3,485,500	$0	09/01/2014	06/30/2015	75%	
150-237598462	Memorial Pool Constructi	Peter Knoteck		**CN**	**2015**	$3,000,000	$0	$0	$0	$3,000,000	$3,000,000	$0	07/01/2015	05/15/2016	0%	
150-237598425	Park Rolling Stock	Bill Duncanson		**Z**	**2015**	$173,460	$0	$11,931	$11,931	$161,529	$173,460	$0	02/01/2015	12/01/2015	90%	Vehicle Purchases Ongoing

CITY OF WAUSAU

POLICE

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Police

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE	
				Cameras	Radios
	0 points	1-5 points	6-10 points	$100,000	$33,213
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.		
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.		
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.		
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.		
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.		
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.		
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.		
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.		
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.		
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.		
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.		
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.		
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.		
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a detrimental impact on economic growth, service, functionality, staff efficiency or safety.		

CITY OF WAUSAU
Police Department
LONG RANGE CAPITAL PLAN

CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1 Body Cameras & Data Storage	Equip	100,000	50,000	50,000	50,000	50,000	300,000
2 Police Radios - Portable Motorola Units	Equip	33,213	33,213	33,213	33,213	33,213	166,065
3							-
4							-
5							-
6							-
							-
		$ 133,213	$ 83,213	$ 83,213	$ 83,213	$ 83,213	$ 466,065

CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1							-
2							-
3							-
4							-
5							-
6							-
							-
		$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

2016 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept__Police_____

CRITERIA	POSSIBLE SCORE			ACTUAL SCORE	
				Cameras	Radios
	0 points	1-5 points	6-10 points	$100,000	$33,213
Consistency with Community Goals and Plans	Project is inconsistent with city's comprehensive plan or does not advance strategic goals.	Project is consistent with plan but does not significantly advance strategic goals.	Project is directly related to the city's comprehensive plan and strategic goals.	10	5
Public Health and Safety	Project has no impact on existing health or safety issues.	Project would improve non-critical or non-urgent health or safety issues.	Project addresses immediate continual safety or health hazards or needs.	10	10
Mandates or Other Legal Requirements	Project is not mandated or required by legal obligations.	Project would address anticipated mandates or legal obligations.	Project is mandated or required due to legal obligations.	5	0
Maintains or improves Standard of Service	Project not related to maintaining an existing standard of service.	Project maintains an existing standard of service.	Project would improve deficiencies or problems in existing services.	10	10
Extent of Benefit	Project would benefit only a small percentage of citizens, particular neighborhood or area.	Project would benefit a large percentage of citizens or many neighborhoods or areas.	Project would benefit all of the citizens, neighborhoods or areas.	10	0
Related to Other Projects	Project is not related to other projects or part of a phased implementation.	Projects is linked to other projects or phased implementation but not essential to their completion.	Project is essential to the success of other projects or phased implementations identified in the CIP and already underway.	0	5
Public Perception of Need	The project has not been identified by the citizens as a need.	The project has been identified by the citizens as a need but lacks strong or overwhelming support.	Project has strong citizen and political support.	10	0
Efficiency/Effectiveness of Service	Project does not improve efficiency of the service or staff.	Project would result in savings by eliminating obsolete or inefficient facilities.	Project would result in significant savings by increasing efficiency of service and staff and/or reducing the ongoing cost of a service or facility.	5	5
Supports Economic Development	Project would discourage or directly prevent private capital investment, decrease the tax base, decrease property valuation, or decrease local job opportunities.	Project would have no impact on private capital investment, the tax base, valuation or local job opportunities.	Project would directly result in private capital investment, increased tax base, increased valuation or improved local job opportunities.	5	5
Environmental Quality	Project would have a negative effect on the environmental quality of the city.	Project would not affect the environmental quality of the city.	Project would improve the sustainability of the environment.	5	5
Feasibility of Project	Project is unable to proceed due to obstacles such as land acquisition, easements, other approvals. Project is not shovel ready.	Minor obstacles, plans or details exist but should not impact a timely implementation.	Project is entirely ready to proceed. No obstacles exist.	10	10
Blight and Crime Elimination	This project would have no impact on the reduction of crime or blight within the city.	This project will have limited impact on the reduction of crime or blight within the city.	This project impact the reduction of crime or blight within the city.	10	5
Operational Budget Impact	Project would significantly increase personnel or other operating costs or decrease revenues.	Project would have a neutral impact on personnel or other operating costs or revenues.	Project would decrease personnel costs, or other operating costs or increase operating revenues.	0	5
Impact of Deferral	Deferral will not impact economic growth, service, functionality, staff efficiency or safety.	Deferral will have limited impact on economic growth, service, functionality, staff efficiency or safety.	Deferral will have a detrimental impact on economic growth, service, functionality, staff efficiency or safety.	10	10
				100	75

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Police Body Cameras & Data Storage**	Plan Year:	**2016**
Classification:	**Equipment**	Department:	**Police**
Priority:	**High**	Contact Name:	**Chief Hardel & Captain Bliven**
Useful Life:			

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

The Wausau Police Department is seeking to add body cameras to our agancy in the 2016 fiscal year. This project includes the purchase of the body cameras themselves as well as the digital storage of the video footage gathered from the cameras. The digital storage of the videos is the most expensive part of the project considering the videos often need to be kept up to seven years. Financial commitment to this project requires a commitment to annual budgetary funding for the video storage.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

The first year of this project will be more expensive due to the need to purchase the camera equipment for officers and to pay for the digital sotorage costs. In subsequent years, the only cost would be for the digital storage of the evidence obtained by the body cameras. This project will cost between $250,000-$300,000 over a five year period. This cost is only an estimate based on: 1) Discussions with a similar size police agency who recently purchased body cameras and video storage in a cloud solution, 2) In-depth discussions with sales representatives from the 2 companies with the largest market share of body cameras (Taser and Vievu). Ultimately, the exact cost will not be known until we have determined a vendor for the body camera purchase, selected the right purchase option for our city and negotiated a contract. Since the cost is significant, the police department is seeking an approval through the CIP process to continue in our purchasing process. Without this budget approval, the police department will not have the budget to move foward with this project.

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The Wausau City Council recently set budget priorities. This body camera project meets several of the identified budget priorities as set by the City Council: 1) Drug and Related Crimes, 2) Restore Public Trust & Transparency, 3) Safety in Community & Neighborhoods, 4) Accountability within City Government. In addition to the priorities set by City Council for budgetary purposes, body cameras have been identifed through research to accomplish the following objectives within law enforcement agencies: 1) Excellent evidentiary value for criminal prosecutions, 2) Reduction of citizen complaints against law enforcement, 3) Improved capability to evaluate use of force complaints against law enforcement 4) Enhanced transparency with the community, 5) Improved ability to defend civil claims against city police officers. We are seeking approval for Cloud storage solution rather than using City/County IT to develop our own internal video storage system. Following are the reasons for this budgetary request: 1) Little to no CCIT time to integrate or upkeep the storage system, 2) No need for a city-owned backup system for this data, 3) Secure servers that are compliant with state and federal mandates, 4) Options allow for automatic integration with Computer Aided Dispatch (CAD) which reduces officer time in properly coding the videos with metadata like case number. This also reduces clerical time searching for videos when an officer either fogets to tag the video with metadata or enters data incorrectly, 5) Functionality incudes the ability to automatically share the data with prosecuting attorneys without additional clerical employees touching the video, 6) Offers the ability to have a chain of custody for every video to include who has viewed, edited, or shared the video, 7) Customizable "role assignment" to restrict access for editing and sharing of videos, 8) Customizable retention policies to determine when videos are saved and deleted, 9) Ability to redact sound and portions of the video/audio for open records requests.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

The Wausau Police Department strives for excellence in policing by partnering with the community to enchance the quality of life. This is our mission statement and we discuss it daily with our staff and use it as our filter when making decisions within our organization. In order for local law enforcement to make the next step in terms of policing excellence, policing accountability, and policing transparency, we need to make the move to body cameras for our officers. Trust is the key to collaborative relationships within our community. Body cameras is one of the many ways we can work toward a trusting relationship between our citizens and our police department. In addition, the deferral of this purchase to future years will likely result in a cost increase. The two vendors we have talked with provide locked-in rates for three and fire year contracts for data storage. One of the vendors provides new cameras every 30 months with a five year contract. This allows the city budget to plan for this cost with a locked-in rate without worry of purchasing new technology to replace outdated technology.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

There are a number of ways in which body cameras and cloud storage provides a Return On Investment: 1) Increased capacity to defend against civil litigation. Use of force lawsuits can be very costly to defend and having body camera footage can resolve cases at an earlier stage. In addition, these cameras can provide first hand video of the use of force decision not provided by other technology. This can be the difference between a sucessful lawsuit against police and a case dismissal. 2) The cloud storage software allows for reduced officer time in tagging the videos with metadata. 3) The cloud storage software allows us to easily provide access for our prosecutors. 4) The cloud storage software provides redaction software which will save a lot of clerical time. 5) Body camera videos will increase the capacity of the district attorney and city attorney to achieve guilty pleas. This saves officer overtime for court testimony. 6) One study in Scotland indicated body worn cameras provided for an increased capacity for charging domestic violence cases. https://www.holyrood.com/blog/lessons-police-scotland-body-worn-cameras.

FINANCIAL DETAIL OF PROJECT
Police Body Cameras & Data Storage

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	100,000	50,000	50,000	50,000	50,000	300,000
Other						-
Total	$ 100,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 300,000
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 100,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 300,000

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Police Department - Body Cameras & Data Storage

Capital Improvement Program Request 2016 - 2020

Budget: $100,000.00 **Start Date:** **01/04/2016**

Lead Person: Patrol Captain Bliven **End Date:** **12/31/2016**

YEAR 1 _____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Purchase												
Task: Receive												
Task: Put in Service												
Task: Complete Project												
Task:												
Task:												
Task:												
Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Police Radios - Portable Motorola Radios**	Plan Year:	**2016**
Classification:	**Equipment**	Department:	**Police**
Priority:	**High**	Contact Name:	**Chief Hardel & Captain Bliven**
Useful Life:			

PROJECT DESCRIPTION
Provide a brief description of the project or purchase

This request is for the purchase of 10 Motorola brand digital portable radios with necessary encryption software and remote speaker/mic units. This purchase will enable the department to continue it's on-going process of replacing our current Tait portable radio units. The department began the radio replacement process in 2015 and it is our intent to replace ten radios each year.

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Ten Motorola digital portable radios, with encryption software and remote speaker/mic units, will be purchased during mid 2016. The cost for each radio set up is $3,321.25.

PROJECT PURPOSES: (Check all statements that apply)

X	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.	X	Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service	X	Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

The portable radio is one of the most essential and necessary pieces of police equipment for the safety of our officers. Having access to a dependable piece of equipment that an officer can rely upon is essential to the safety and efficiency of our employees and operation. With the new Motorola radios, we are able to receive service and product support locally, thus minimizing the down-time for our radios and the amount of staff time utilized to address issues that may arise. With an increase in the number of Community Service Officers working for the department and new police officers beginning employment, we have experienced an increased demand for our current supply of radios. Due to the frequency our current (Tait) radios experience service issues, we are already draining our supply of spare radios that have to be used when an officers' assigned radio is out of service for days or weeks at a time when it is sent in for repairs. Both the frequency at which this occurs as well as the duration our radios are out of service for repair has increased significantly with the current product we are using and this has the potential to create a shortage of available radios for department staff in future years as the current radios continue to age. Our current supply of spare radios is not large enough to support our additional Community Service Officer's (CSO's) and allow for us to maintain an adequate number of spare radios for emergency use or when an assigned radio has to be sent in for repairs. The purchase of new, more dependable, radios will allow us to reduce radio down-time for service and repairs as well as increase our bank of spare radios as we continue to add all of our old, Tait, radios to the supply of spares.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

A portable radio is an essential piece of police equipment and is required for all officers and non-sworn Community Service Officers. With the addition of CSO staff on-duty and the expanded CSO program, our CSO's will be handling and investigating situations which require them to frequently communicate information with dispatch, their supervisor, and with other officers. Additionally, our current Tait radios will continue to age and we currently experience frequent and on-going repair issues that require the radios to be sent out of state for repair and are subsequently out of service for extended periods of time, causing further reduction in our supply of spare radios. From a liability standpoint, it is absolutely essential that we have functional and reliable radios available for all of our officers and CSO's when they leave the office to conduct law enforcement business.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

As an essential piece of equipment, the primary function of the portable radio is to provide communications between officers, dispatchers, & supervisors. Having the capability for all police officers and CSO's to have access to a portable radio significantly increases their safety and reduces or eliminates liability to the city by providing them with an essential tool to do their job safely. The Motorola radio offers us a product with proven reliability as well as local service and customer support, which will ultimately increase the efficiency and effectiveness of our day-to-day operations.

FINANCIAL DETAIL OF PROJECT
Police Radios - Portable Motorola Radios

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	33,213	33,213	33,213	33,213	33,213	166,063
Other						-
Total	$ 33,213	$ 33,213	$ 33,213	$ 33,213	$ 33,213	$ 166,063
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ 33,213	$ 33,213	$ 33,213	$ 33,213	$ 33,213	$ 166,063

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Police Department - Radios

Capital Improvement Program Request 2016 - 2020

Budget: $33,213 **Start Date:** **01/04/2016**

Lead Person: Patrol Captain Bliven **End Date:** **12/31/2016**

YEAR 1 _____	TIME FRAME (Start/End by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Purchase												
Task: Receive												
Task: Put in Service												
Task: Complete Project												
Task:												
Task:												
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Task:												

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

CITY OF WAUSAU
CAPITAL IMPROVEMENT DETAIL STATUS REPORT
POLICE DEPARTMENT
June 1, 2015

STATUS CODES
NS = Not Started
RFP = In RFP/Bid Process
CN = Contract Negotiations
D = In Design/Under Study
C = Under Construction
CP = Project is Complete and Paid
CW = Project Complete Waiting on Final Bills
OG = Ongoing Replacement Activity no Defined Completion
Z = Other

Budget Account Number	Project Name	Staff Project Manager	Contracted Project Manager	Project Status Code	Initial Funding Year	Budget	2014 Expenses	2015 Expenses To Date	Project Expenses To Date	Project Balance Remaining	Estimated Cost (Total ExpectedCost)	Anticipated Budget Variance (+Fav/ -UnF)	Project Start Date	Target Completion Date	%Project Completion	Other Comments
* *DEPARTMENTS TO COMPLETE COLUM*		*	*	*							*		*	*	*	*
150-237598450	Police Protective Equipme	Jeff Hardel	(To indicate State of Wi or other	**C**	**2014**	$32,340	$31,169	$0	$31,169	$1,171	$32,340	$0	02/24/2014	11/01/2015	96%	Tasers, SWAT Equip, Detective Equip, and Drug Dog expense.
150-237598450	Police Radios	Jeff Hardel		**RFP**	**2015**	$38,844	$0	$0	$0	$38,844	$38,844	$0	05/26/2015	12/31/2015	0%	Process of obtaining 3 quotes, this is not a bid process.

CITY OF WAUSAU

INFRASTRUCTURE

CITY OF WAUSAU CAPITAL BUDGET
DETAIL ANALYSIS OF 2016 INFRASTRUCTURE PROJECTS

	ACCT NO.	SPECIAL FUNDING SOURCE	TOTAL REQUEST	Special Funding	DEFERRED TO FUTURE YEAR	2016 BUDGET
LAND ACQUISITION						
Miscellaneous	150 231098305		$ 5,000			$ 5,000
Thomas Street Widening	CO balance	TID #6	4,500,000	4,500,000		-
CTH U/K Interchange	CO balance	TID #6	40,000	40,000		-
Stewart Avenue			30,000			30,000
TOTAL LAND ACQUISITION			$ 4,575,000	$ 4,540,000	$ -	$ 35,000
DOT PROJECTS						
Stewart Avenue, 1st to 17th Avenue Design			25,000			25,000
Stewart Avenue, 1st to 12th Avenue Construction			85,000			85,000
1st Avenue, Thomas to Stewart Design			236,000			236,000
Townline Road, Grand Avenue to Easthill Drive Design Review			41,000			41,000
County Highway U four lane expansion design/construction			25,000	25,000		-
TOTAL DOT PROJECTS			$ 412,000	$ 25,000	$ -	$ 387,000
STREET IMPROVEMENTS	150 232098230					
Ashland Avenue, Evergreen Road to Meadowview Road			$ 70,555			$ 70,555
Meadowview Road, Ashland Avenue to cul-de-sac			108,923			108,923
Eldred Street, Cherry Street to North 1st Avenue			62,444			62,444
Callon Street, 6th Avenue to 12th Avenue			426,845			426,845
Washington Street, RR tracks to 13th Street			544,265			544,265
Kent Street, Grand Avenue to Zimmerman Street			839,445			839,445
2nd Street, Bridge Street to East Wausau Avenue			427,450			427,450
Thomas Street			5,267,700	5,267,700		-
Chicago Avenue, 2nd Street to 8th Street			516,840	100,000		416,840
TOTAL STREET IMPROVEMENTS			$ 8,264,467	$ 5,367,700	$ -	$ 2,896,767
BOULEVARD TREES & LANDSCAPING	150 232098237					
For 2015 project streets and subdivisions			40,000			$ 40,000
			$ 40,000	$ -	$ -	$ 40,000
THOMAS STREET	144 344998212					
Thomas Street Design	CO balance	TID #6				$ -
			$ -	$ -	$ -	$ -
ASPHALT OVERLAY AND ALLEY PAVING						
Asphalt Paving	150 232698230		$ 750,000			$ 750,000
Alley Paving	150 232698236		40,000			40,000
TOTAL ASPHALT OVERLAY AND ALLEY PAVING			$ 790,000	$ -	$ -	$ 790,000
SIDEWALKS						
Annual Sidewalk Replacement Contract	150 233098240		300,000			$ 300,000
New Sidewalk - 5th St (Athletic Park)	150 233098244		$ 60,000			60,000
TOTAL SIDEWALKS			$ 360,000	$ -	$ -	$ 360,000
STREET LIGHTING						
Washington Street, RR tracks to 13th Street			230,000			$ 230,000
2nd Street, Bridge St to East Wausau Ave			$ 155,000			155,000
TOTAL STREET LIGHTING			$ 385,000	$ -	$ -	$ 385,000
BRIDGE MAINTENANCE						
Expansion Joints			150,000			$ 150,000
Concrete Repair			$ 25,000			25,000
TOTAL BRIDGE MAINTENANCE			$ 175,000	$ -	$ -	$ 175,000

DETAIL ANALYSIS OF 2016 INFRASTRUCTURE PROJECTS

	ACCT NO.	SPECIAL FUNDING SOURCE	TOTAL REQUEST	Special Funding	DEFERRED TO FUTURE YEAR	2016 BUDGET
STORM SEWER	150 236198250					
Washington Street, RR tracks to 13th Street			$ 100,000		$ -	$ 100,000
Kent Street, Grand Avenue to Zimmerman Street			120,000			120,000
Callon Street, 6th Avenue to 12th Avenue			100,000			100,000
2nd Street, Bridge Street to East Wausau Avenue			100,000			100,000
Chicago Avenue, 2nd Street to 8th Street			130,000			130,000
Thomas Street (TIF 6)			490,000	490,000		-
Consultant Design and Study Fees			80,000			80,000
Maintenance of Stormwater BMP's			200,000			200,000
BMP Construction/Modification			150,000			150,000
Stormwater Coalition Membership			1,500			1,500
Wetland Delineation Studies			15,000			15,000
Other Costs - DNR fees, Outreach Program, Training			11,000			11,000
TOTAL STORM SEWER			$ 1,497,500	$ 490,000	$ -	$ 1,007,500
OTHER PROFESSIONAL SERVICES	150 236592190					
Unanticipated Engineering Studies	CO balance & budget to		$ 200,000	200,000		-
TOTAL OTHER PROFESSIONAL SERVICES	equal $200,000		$ 200,000	$ 200,000	$ -	$ -
OTHER CAPITAL EXPENDITURES	150 236598290					
Concrete Pavement Repairs (joints/cracks)			$ 300,000			$ 300,000
Pavement Markings			100,000			100,000
Curb Replacement			20,000			20,000
TOTAL OTHER CAPITAL REPAIRS			$ 420,000	$ -	$ -	$ 420,000
PARKING RAMP CAPITAL EXPENDITURES	150 237598437					
Annual Maintenance/repairs	CO balance & budget to		$ 200,000			$ 200,000
TOTAL RAMP CAPITAL EXPENDITURES	equal $200,000		$ 200,000	$ -	$ -	$ 200,000
INDUSTRIAL PARK						
					$ -	$ -
TOTAL INDUSTRIAL PARK			$ -	$ -	$ -	$ -
WATERMAINS						
Washington Street, RR tracks to 13th Street		Utility	$ 210,000		$ -	$ 210,000
Kent Street, Grand Avenue to Zimmerman Street		Utility	325,000		$ -	325,000
2nd Street, Bridge Street to East Wausau Avenue		Utility	55,000			55,000
Eldred Street, Cherry Street to N. 1st Ave		Utility	25,000			25,000
Callon Street, 6th Avenue to 12th Avenue		Utility	125,000			125,000
Chicago Avenue, 2nd Street to 8th Street		Utility	260,000			260,000
Thomas Street, 4th Avenue to 17th Avenue		Utility	360,000			360,000
TOTAL WATER MAINS			$ 1,360,000	$ -	$ -	$ 1,360,000
SANITARY SEWER						
Eldred Street, Cherry Street to N. 1st Ave		Utility	1,500			1,500
Callon Street, 6th Avenue to 12th Avenue		Utility	35,000			35,000
Washington Street, RR tracks to 13th Street		Utility	175,000			175,000
Kent Street, Grand Avenue to Zimmerman Street		Utility	260,000			260,000
2nd Street, Bridge Street to East Wausau Avenue		Utility	100,000			100,000
Chicago Avenue, 2nd Street to 8th Street		Utility	200,000			200,000
Thomas Street, 4th Avenue to 17th Avenue		Utility	300,000			300,000
TOTAL SANITARY SEWER			$ 1,071,500	$ -	$ -	$ 1,071,500
GRAND TOTAL			**$ 19,750,467**	**$ 10,622,700**	**$ -**	**$ 9,127,767**

CITY OF WAUSAU

FUTURE INFRASTRUCTURE PROJECTS

2017

STREET IMPROVEMENTS		STREET RECONSTRUCTION	
North 8th Street (Hamilton Street to Bridge Street)	194,375	Plaza Drive (Pine Ridge to 28th Ave)	319,500
North 10th Avenue (Campus Drive to the north)	174,000	Ethel Street (Grand Ave to Zimmerman St)	822,000
South 10th Avenue (West Street to Pardee Street)	96,000		
Pardee Street (South 7th Ave to South 10th Ave)	168,000		1,141,500
Bugbee Avenue (Burke Ave to Tierney Rd)	385,000		
		DOT PROJECTS	
	1,017,375		-

WATERMAIN		SANITARY SEWER	
			-
	0		

2018-2021

STREET IMPROVEMENTS		STREET RECONSTRUCTION	
21st Avenue - Nehring Street to cul de sac	175,000	Pine Ridge Blvd - Bridge St to Westwood Dr	
Crabtree Circle - 1st Avenue to E Crabtree Drive	133,000	Bridge Street - Westwood Dr to Pine Ridge Blvd	3,225,000
Crabtree Drive - Lenard Street to Crabtree Circle	56,000	Cedar Street - 7th Avenue to 12th Avenue	240,000
Lenard Street - Campus Drive to E Crabtree Drive	140,000	Henrietta Street - Bellis Street to 13th Street	240,000
Mary Street - Ethel Street to Lakeview Drive	74,200	Bertha Street - Mary Street to Zimmerman Street	550,000
Emerson Street - Lakeview Drive to Eau Claire Blvd	133,000		4,255,000
Bertha Street - Emerson Street to Elmwood Blvd	122,500		
1st Avenue - Campus Drive to Crabtree Drive	45,500		
9th Street - Stark Street to Bridge Street	63,000	Thomas Street Project	
Ethel Street - Oakwood Boulevard to Elmwood Blvd	70,000		
Oak Street - Cherry Street to 4th Avenue	157,500		
Spruce Street - 2nd Avenue to 5th Avenue	112,000	**DOT PROJECTS**	
13th Avenue - Thomas Street to Bopf Street	73,500	1st Avenue, Thomas Street to Stewart	761,000
15th Avenue - Thomas Street to Bopf Street	73,500	Townline Road, Grand to Easthill Drive	668,875
16th Avenue - Thomas Street to Bopf Street	73,500		1,429,875
36th Avenue - Hilltop Avenue to Wildwood Lane	175,000		
Lake Street - 12th Avenue to 16th Avenue	250,000		
South 14th Avenue - Thomas Street to Chellis Street	250,000		
	2,177,200		

WATERMAIN	
	0

CITY OF WAUSAU

MOTOR POOL

CITY OF WAUSAU
MOTOR POOL
LONG RANGE CAPITAL PLAN

CIP REQUESTS- CURRENT YEAR	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1 Motor Pool Equipment Replacements	Equip	1,296,465	1,348,323	1,402,256	1,458,346	1,516,680	7,022,070
2							-
3							-
4							-
5							-
6							-
							-
		$1,296,465	$1,348,323	$1,402,256	$1,458,346	$1,516,680	$ 7,022,070

CIP FORECAST- FUTURE YEARS	Type	2016	2017	2018	2019	2020	TOTAL
LAND/FACILITY/EQUIPMENT ACQUISITION							
1							-
2							-
3							-
4							-
5							-
6							-
							-
		$ -	$ -	$ -	$ -	$ -	$ -

CITY OF WAUSAU

Capital Improvement Program Request 2016-2020

Project Title:	**Motorpool equipment purchase**	Plan Year:	**2016**
Classification:		Department:	**Public Works/Motorpool Division**
Priority:		Contact Name:	**Mark Hanson**
Useful Life:	**See 5 year plan**		

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Fleet equipment replacement

PROJECT SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Several purchases throughout the year

PROJECT PURPOSES: (Check all statements that apply)

	Addresses critical health or safety hazard.		Serves to eliminate Blight
	Provides developed area with a comparable level of city services or facilities.		Encourages economic development
X	Maintains or enhances systems that support existing city services.		Encourages revitalization, community aesthetics, or historic preservation
X	Provides new service, facility, system or equipment.		Provides other rehabilitation, replacement or new construction.
	Expands existing service into an undeveloped area.		This project was identified in prior year CIP Plan requests
X	Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment.		Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions
	Supports a revenue generating service		Contributes to a safe community

PROJECT OR PURCHASE JUSTIFICATION

Describe physical condition, demand/capacity, functionality and/or safety concerns or revenue generating potential that justifies the project/acquisition

This is to continue the ongoing replacement of fleet equipment such as light, heavy and medium trucks for Public Works, and Fire Depts. And replacement squad cars for the Police Dept. and other support equipment.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Describe how project deferral will impact future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

If equipment is not replaced in a timely fashion, more money is spent keeping old equipment in safe, efficient operating condition.

RETURN ON INVESTMENT

Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

The Motorpool and equipment fleet is generally self funded through the rental rates and revenue generated through the use of the equipment. There should be no budgetary or financial impact to continue the replacement plan that has been implemented several years ago. The Motorpool is funded by 4 seperate revenue accounts. 170-1500-8-7441, 7442,7443, and 7445. The replacement of equipment is funded by capital account 170-11650.

FINANCIAL DETAIL OF PROJECT
Motorpool equipment purchase

CAPITAL BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Planning / Design						-
Land / Acquisition						-
Construction / Maintenance						-
Equip/Veh/Furnishings	1,296,465	1,348,323	1,402,256	1,458,346	1,516,680	7,022,070
Other						-
Total	$ 1,296,465	$ 1,348,323	$ 1,402,256	$ 1,458,346	$ 1,516,680	$ 7,022,070
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total						$ -
NET LEVY REQUIREMENT	$ 1,296,465	$ 1,348,323	$ 1,402,256	$ 1,458,346	$ 1,516,680	$ 7,022,070

OPERATING BUDGET IMPACT	2016	2017	2018	2019	2020	Total
Staff Costs						-
Supplies/Materials						-
Facility Maintenance						-
Other (Insurance/Utilities)						-
Contractual Services						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
FUNDING SOURCES						
Grant Income						-
Donations						-
User Fees						-
Other						-
Total	$ -	$ -	$ -	$ -	$ -	$ -
NET LEVY REQUIREMENT	$ -	$ -	$ -	$ -	$ -	$ -

ESTIMATED ANNUAL BENEFIT	2016	2017	2018	2019	2020	Total
Increased Efficiency						-
Faster Service Delivery						-
Decreased Operating Costs						-
Decreased Maintenance Costs						-
ESTIMATED ANNUAL BENEFIT	$ -	$ -	$ -	$ -	$ -	$ -

GANTT CHART OF PROJECT ACTIVITIES

Project Name Entry

Capital Improvement Program Request 2016 - 2020

Budget: $1,296,465 **Start Date:** **1/1/2016**

Lead Person:_Eric Lindman **End Date:** **12/30/2016**

YEAR 1 2016	TIME FRAME (Start/End by Month)											
KEY TASK: Motorpool Equipment Purchase	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Define Scope												
Planning/ Design												
RFP/ RFQ												
Project Bid/Award												
Task: Purchase Equipment												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

NOTE: This is a multiyear plan for vehicle replacement.

YEAR 2 _____	TIME FRAME (Start/End Dates by Month)											
KEY TASK	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												
Task:												

Enter Year and fill in Task description
For each task highlight Start/End Months to indicate planned length of time
Copy/paste additional Year if needed.

DPW - MOTOR POOL

Total 5 yr plan for all 3 depts.

		2016	2017	2018	2019	2020
DPW	**expense**	843,648	877,394	912,490	948,989	986,949
PD	**expense**	172,017	178,897	186,053	193,495	201,235
FD	**expense**	280,800	292,032	303,713	315,862	328,496
Total		1,296,465	1,348,323	1,402,256	1,458,346	1,516,680

	2016	2017	2018	2019	2020
Budget	843,648	877,394	912,490	948,989	986,949
Total EQ cost	839,946	874,694	905,291	952,121	1,066,612
( ) or (-) Budget	3,702	2,700	7,199	-3,132	-79,663

Department of Public Works

Eq.#	Year	Life	Asset #	Veh Class	Miscellaneous Id	Rep. Cost	2016	2017	2018	2019	2020
1015	2003	13	9963	FULL VAN	ENGINEERING	21,000	22,285	0	0	0	0
1016	2003	13	9962	FULL VAN	ENGINEERING	21,000	22,285	0	0	0	0
1018	1995	22	8794	AERIAL EQ	ELECTRICIANS 51 FT	135,000	0	146,128	0	0	0
1041	2013	6	8808	TRACTORS	W/DUMP BOX	123,000	0	0	0	138,518	0
1042	2013	6	8809	TRACTORS		123,000	0	0	0	138,518	0
1046	2006	12	10449	45-65K TRK	Tandem Swaploader	195,000	0	0	215,296	0	0
1047	2006	12	10450	45-65K TRK	Tandem Swaploader	195,000	0	0	215,296	0	0
1061	2012	5		LOADERS		194,500	0	81,533	0	0	0
1062	2012	5		LOADERS		194,500	0	81,533	0	0	0
1065	2004	12	10273	LOADERS		194,500	206,405	0	0	0	0
1066	2004	12	10274	LOADERS		194,500	206,405	0	0	0	0
1078	2009	10		MISC. EQ	HYDRO HAMMER	8,000	0	0	0	9,009	0
1087	2014	5	12291	MISC. EQ	Partner Cement Saw	3,000	0	0	0	3,378	0
1090	1999	20	8859	CHAINSAW		500	0	0	0	563	0
1091	1999	20	8860	CHAINSAW		500	0	0	0	563	0
1093	2007	12	9693	LOADERS		194,500	0	0	0	219,039	0
1097	2007	12	9693	LOADERS		194,500	0	0	0	219,039	0
1098	1997	20	8869	WATER PUMP		2,800	0	3,031	0	0	0
1101	1995	25	8871	DOZERS	D6H - High Drive - Cat	249,600	0	0	0	0	286,712
1106	2014	5	8873	GRADERS	All Wheel Drive	204,880	0	0	0	105,728	0
1107	2002	15	9692	GRADERS	All Wheel Drive	204,880	0	221,769	0	0	0
1113	1995	22	8877	GRADERS	Alley Grader	78,000	0	84,430	0	0	0
1116	1995	25	8878	TRENCHER	TRENCHER / BACKHOE	62,000	0	0	0	0	71,219
1117	2005	13	10278	45-65K TRK	Tandem Swaploader	162,500	0	0	179,413	0	0
1118	2005	13	10277	45-65K TRK	Tandem Swaploader	162,500	0	0	179,413	0	0
1120	2011	5		ST SWEEPER	VACUUM SWEEPER	143,000	151,753	0	0	0	0
1121	2011	5		ST SWEEPER	VACUUM SWEEPER	143,000	151,753	0	0	0	0
1134	2011	9		CEMENT SAW	Walk Behind Concrete Saw	11,000	0	0	0	0	12,636
1142	1968	50	8902	WATER PUMP		2,800	0	0	3,091	0	0
1146	1968	50	8905	WATER PUMP		2,800	0	0	3,091	0	0
1151	1997	20	8910	PAINT EQ.	Large Line Painter	130,854	0	141,641	0	0	0
1153	2006	12	8923	MISC. EQ	Line Eraser	3,000	0	0	3,312	0	0
1158	1995	25	8919	TRAILERS	TRENCHER TRAILER	13,000	0	0	0	0	14,933
1159	1994	25	8917	TRAILERS	GOOSENECK	30,053	0	0	0	33,845	0
1160	1994	25	8918	TRAILERS	ROLLER	13,000	0	0	0	14,640	0
1163	1993	25	8919	TRAILERS	ROLLER	13,000	0	0	14,353	0	0
1165	1992	25	8921	TRAILERS	ROUTER TRL	2,000	0	2,165	0	0	0
1166	2002	15	9192	TRAILERS	CONCRETE SAW TRAILER	5,000	0	5,412	0	0	0
1178	2000	20	8932	TRENCHER	V2050 ROOT CUTTER	15,000	0	0	0	0	17,230
1183	2002	15	9686	TAR KETTLE		60,000	0	64,946	0	0	0
1198	2005	14	8943	1/2 T TRK	Bill Hebert	19,760	0	0	0	22,253	0
1199	2005	14	8944	1/2 T TRK	Cliff Ambriz	19,760	0	0	0	22,253	0
1206	2005	15	10451	36-44K TRK	SWAP LOADER	131,250	0	0	0	0	150,765
1220	2000	20	9004	36-44K TRK	SWAP LOADER	150,000	0	0	0	0	172,303
1222	2000	20	9009	36-44K TRK	SWAPLOADER	150,000	0	0	0	0	172,303
1225	2010	8		MISC. EQ	Vac / Blower	500	0	0	552	0	0
1235	2007	12		MISC. EQ	Air Compressor	1,000	0	0	0	1,126	0
1241	1989	27	9020	TRAILERS	PORTABLE STEAMER	25,000	26,530	0	0	0	0
1242	2007	12		MISC. EQ	PRESSURE WASHER	20,000	0	0	0	22,523	0
1250	1994	24	9025	BLOWERS	BLOWER ON 41 & 42	8,500	0	0	9,385	0	0
1256	2007	9	9029	BROOM	BROOM ON #41 & #42	5,500	5,837	0	0	0	0
1257	2007	9	9030	BROOM	BROOM ON #41 & #42	5,500	5,837	0	0	0	0
1279	2015	3		MOWERS	MOWER, PUSH	350	0	0	386	0	0
1281	2014	5	9045	WEED WHIPS	WEED WHIP	500	0	0	0	563	0
1282	2014	5		WEED WHIPS	WEEDEATER	500	0	0	0	563	0
1283	2012	5		WEED WHIPS	WEEDEATER	400	0	433	0	0	0

Department of Public Works

Eq.#	Year	Life	Asset #	Veh Class	Miscellaneous Id	Rep. Cost	2016	2017	2018	2019	2020
1289	2005	15		MISC. EQ	AUGERS FOR SKID STEER	1,200	0	0	0	0	1,378
1300	2005	15		MISC. EQ	HARLEY RAKE	4,500	0	0	0	0	5,169
1301	2005	15		MISC. EQ	GRAPPLE FORKS	1,500	0	0	0	0	1,723
1751	2003	17	9958	SPREADERS	SPREADER	120,000	0	0	0	0	137,842
B86	1978	40	8857	BOILERS	ON 86	30,000	0	0	33,122	0	0
H181	2014	3		HEAT LANCE		2,500	0	2,706	0	0	0
1550	1994	23	8981	SNOW PLOW	PLOW ON 53	13,500	0	14,613	0	0	0
1507	2006	12	8962	SNOW PLOW	PLOW ON 207	12,500	0	0	13,801	0	0
1508	2006	12	8966	SNOW PLOW	PLOW ON 208	12,500	0	0	13,801	0	0
1509	2006	12	8970	SNOW PLOW	PLOW ON 209	12,500	0	0	13,801	0	0
1562	2000	17	8836	SNOW PLOW	PLOW ON 62	16,000	0	17,319	0	0	0
1566	1999	17	8841	SNOW PLOW	PLOW ON 66	16,000	16,979	0	0	0	0
1597	1998	18	8868	SNOW PLOW	PLOW ON 97	16,000	16,979	0	0	0	0
1627	1997	20	9095	SNOW WING	WING ON 107	6,500	0	7,036	0	0	0
1603	1996	24	8947	SNOW WING	WING ON 203	6,500	0	0	0	0	7,466
1604	1996	22	8951	SNOW WING	WING ON 204	6,500	0	0	7,177	0	0
1605	1996	20	8955	SNOW WING	WING ON 205	6,500	6,898	0	0	0	0
1620	1993	27	8998	SNOW WING	WING ON 220	6,500	0	0	0	0	7,466
1622	1993	27	8994	SNOW WING	WING ON 222	6,500	0	0	0	0	7,466
						10,992,281	839,946	874,694	905,291	952,121	1,066,612

	2016	2017	2018	2019	2020
Budget	172,017	178,897	186,053	193,495	201,235
Total EQ cost	160,324	214,570	208,106	209,691	211,550
( ) or (-) Budget	11,692	-35,672	-22,053	-16,196	-10,315

Police Department Fleet

	Eq.#	Year	Life	Asset #	Veh Class	Miscellaneous Id	Rep. Cost	2016	2017	2018	2019	2020
1	4500	2013	5		Sedan	Marked Squad - Utility	32,000	0	0	35,331	0	0
2	4501	2014	5	10429	Utility	Marked Squad	32,000	0	0	0	36,037	0
3	4502	2011	5		Sedan	Marked Squad	32,000	33,959	0	0	0	0
4	4503	2012	5		Sedan	Marked Squad	32,000	0	34,638	0	0	42,110
5	4504	2011	5		Sedan	Marked Squad	32,000	33,959	0	0	0	0
6	4505	2013	5		Utility	Marked Squad - Utility	32,000	0	0	35,331	0	0
7	4506	2012	5	10434	Sedan	Marked Squad	32,000	0	34,638	0	0	42,110
8	4507	2014	5	10435	Utility	Marked Squad	32,000	0	0	0	36,037	0
9	4509	2014	5	10437	Utility	Marked Squad	32,000	0	0	0	36,037	0
10	4510	2012	5		Utility	Marked Squad	32,000	0	34,638	0	0	42,110
12	4515	2011	4		Sedan	Marked Squad	32,000	0	0	0	0	0
13	4516	2011	4		Sedan	Marked Squad	32,000	0	0	0	0	0
14	4517	2013	5		Sedan	Marked Squad - Utility	32,000	0	0	35,331	0	0
15	4518	2012	4		Sedan	Marked Squad - Utility	32,000	33,959	0	0	0	0
16	4525	2014	8		Utility	Marked Utility	32,000	0	0	0	0	0
17	4537	2013	5	10427	Sedan	Un-Marked (Dachel)	32,000	0	0	35,331	0	0
18	4519	2014	5		Utility	New addition 2014	32,000	0	0	0	36,037	0
5,000 for complete new			parts cost - new addition to Fleet			$6,000 for transfering each cars equipm		16,000	18,000			
							544,000	117,876	121,913	141,322	144,149	126,330

	Eq.#	Year	Life	Asset #	Veh Class	Miscellaneous Id	Rep. Cost	2016	2017	2018	2019	2020
1	**4508**	**2005**	**10**	**10436**	**Sedan**	**Marked Squad (SRT) (T**	**32,000**	**0**	**0**	**0**	**0**	**0**
2	**4511**	**2005**	**15**		**Sedan (K9)**	**Marked Squad (Jaeger)**	**32,000**	**0**	**0**	**0**	**0**	**42,110**
3	**4512**	**2008**	**15**		**Sedan (K9)**	**Marked Squad (Jordan)**	**32,000**	**0**	**0**	**0**	**0**	**0**
4	**4513**	**2005**	**10**	**10430**	**Sedan (K9)**	**Marked Squad (Landret**	**32,000**	**0**	**0**	**0**	**0**	**0**
	4514	2010	10	10712	Sedan	Marked Squad	32,000	**0**	**0**	**0**	**0**	**42,110**
5	4546	2007	12		Sedan (SIU)	Un-Marked (SIU) Frisch	**15,000**	**0**	**0**	**0**	**16,892**	0
6	4533	2012	10		Sedan	Un-Marked (SIU) Hunt	**15,000**	**0**	**0**	**0**	**0**	0
	4521	2014	1		Sedan	CSO	**3,600**	**0**	**0**	**0**	**0**	0
	4522	2014	1		Sedan	CSO	**3,600**	**0**	**0**	**0**	**0**	***0***
	4523	2014	1		Sedan	CSO	**3,600**	**0**	**0**	**0**	**0**	***0***
							200,800	***0***	***0***	***0***	***16,892***	***84,220***

	Eq.#	Year	Life	Asset #	Veh Class	Miscellaneous Id	Rep. Cost	2016	2017	2018	2019	2020
1								0	0	0	0	0
2	3526	2006	10	10707	Sedan	Un-Marked (Wogernese)	20,000	21,224	0	0	0	0
3	3527	2008	10		Sedan	Un-Marked (Holz)	25,600	0	0	28,264	0	0
4	3528	2008	11		Sedan	Un-Marked (Hansen)	25,600	0	0	0	28,830	0
5	3529	2008	9		Sedan	Un-Marked (Buckner)	25,600	0	27,710	0	0	0
6	3530	2013	10		Sedan	Un-Marked (Strobach)	20,000	0	0	0	0	0
7	3531	2008	9	PWTEE673	Sedan	Un-Marked (Pauls)	20,000	0	21,649	0	0	0
8	3532	2011	10	PDRYG127	Sedan	Un-Marked (Cihlar)	20,000	0	0	0	0	0
9	3534	2006	11	10709	Sedan	Un-Marked (Bliven)	20,000	0	21,649	0	0	0
10	3535	2004	10	10426	Sedan	Un-Marked (Kolb)	20,000	0	0	0	0	0
11	3536	2006	10	10708	Sedan	Un-Marked (Dunbar)	20,000	21,224	0	0	0	0
12								0	0	0	0	
13	3538	2011	10	PDRYG150	Sedan	Un-Marked (Hagenbucher)	20,000	0	0	0	0	0
14	3539	2006	11	10710	Sedan	Un-Marked (Hilts)	20,000	0	21,649	0	0	0
15	3545	2006	8	10711	Sedan	Un-Marked (Chief Hardel)	31,000	0	0	0	0	0
16	3549	2012	12		Sedan Economy	Marked (Parking)	16,500	0	0	0	0	0
17	3550	2007	11		Sedan Economy	Marked (Parking)	16,500	0	0	18,217	0	0
								0	0	0	0	
	3543	2004	15		Motorcycle	Marked (Harley)	17,600	0	0	0	19,820	0
	3544	2012	15		Motorcycle	Marked (Harley)	17,600	0	0	0	0	0
38						add $1000 for additional equipment		0	0	0	0	1,000
	3542	2000	12	9078	Van Body	ERV	0	0	0	0	0	
	3551	1998	20		Trailer	Speed Trailer	9,194	0	0	10,151	0	0
	3552	1993	25		Trailer	Speed Trailer	9,194	0	0	10,151	0	0
	3553	1994	0		Trailer	Generator Trailer	6,250	0	0	0	0	0
	3554	1994	0		Trailer	Trailer Haulmark		0	0	0	0	0
							380,638	42,448	92,656	66,784	48,650	1,000
							$1,125,438	$160,324	$214,570	$208,106	$209,691	$211,550

	2016	2017	2018	2019	2020
Budget	280,800	292,032	303,713	315,862	328,496
Total EQ cost	252,303	221,088	496,836	1,197,111	283,439
( ) or (-) Budget	28,497	70,944	-193,123	-881,249	45,057

Fire Department Fleet

Eq.#	Year	Life	Asset #	Veh Class	Miscellaneous Id	Rep. Cost	2016	2017	2018	2019	2020
Fire Apparatus Equipment											
4664	2003	15	9717	Pumper	Engine 4	450,000	0	0	496,836	0	0
4661	2006	15	10533	Pumper	Engine #2	450,000	0	0	0	0	0
4662	2014	25	9069	Pierce Pumper	Engine #1 (Future Station #2)	432,692	0	0	0	0	0
4663	2009	15	9070	Pumper	Engine #3	450,000	0	0	0	0	0
4665	1984	35	9084	Aerial 100 Ft.	Truck #2	1,000,000	0	0	0	1,126,162	0
4695	2012	30		Aerial 100 Ft.	Truck #1	1,000,000	0	0	0	0	0
							0	0	0	0	0
Ambulance / Med Units							0	0	0	0	0
4669	2006	11		Ambulance	Med 1	204,251	0	221,088	0	0	0
4670	2009	11		Ambulance	Med 3	204,251	0	0	0	0	234,620
4672	2013	10		Ambulance	Med 2	204,251	0	0	0	0	0
4671	2013	10		Ambulance	Med 4	204,251	0	0	0	0	0
4673	2003	13	9716	Ambulance	Med 5	204,251	216,753	0	0	0	0
							0	0	0	0	0
Other Support Vehicles & Equipment							0	0	0	0	0
4651	2000	11	9087	Van	Utility 1 - Utility van	26,000	0	0	0	0	0
4654	2008	12		SUV	Car 1 - Chief (Expedition)	38,500	0	0	0	0	44,224
4655	2012	15		SUV	Car 5 - Incident Comm.	29,000	0	0	0	0	0
4657	2008	11		Van	Car 4 - Inspectors Van	20,000	0	0	0	22,523	0
4658	2008	11		Van	Car 3 - Inspectors Van	20,000	0	0	0	22,523	0
4667	1996	16	9083	Truck	Tanker 1 - 3,000 Gallon	0	0	0	0	0	0
4668	1995	21	9089	Pickup Truck	Utility 3 - 6 pass. crew cab	33,500	35,550	0	0	0	0
4682	2007	12		Truck	Car 2 - Jefferson Ramp Responder	23,000	0	0	0	25,902	0
4674	2000	15	9081	Truck	Rescue 1	250,000	0	0	0	0	0
4677	1984	0	9082	Trailer	Trailer 1 - Fire Safety House	0	0	0	0	0	0
4678	1993	20	9072	Trailer	Trailer 2 - Chemical Acc. Eq.	0	0	0	0	0	0
							0	0	0	0	0
4681	1993	35		Boat #1	Boat 2 - 16' Rescue Boat	8,700	0	0	0	0	0
	2005	15		Boat	Boat 1 - Inflatable rubber rescue	4,000	0	0	0	0	4,595
4675	1998	25	9073	Truck	Tractor, Haz-Mat 5th Whl 4x4	0	0	0	0	0	0
4676	1987	25	9074	Truck	Tractor, Haz-Mat 5th Whl 4x4	0	0	0	0	0	0
4679	1997	25		Trailer	Trailer, Decon Haz-Mat	0	0	0	0	0	0
4680	1996	25	9075	Trailer	Trailer, Command Hazmat	77,000	0	0	0	0	0
					Total Replacement Value	5,333,647	252,303	221,088	496,836	1,197,111	283,439

MOTOR POOL EQUIPMENT PHOTOS

MOTOR POOL EQUIPMENT PHOTOS

MOTOR POOL EQUIPMENT PHOTOS

MOTOR POOL EQUIPMENT PHOTOS

CITY OF WAUSAU

WATER UTILITY

WAUSAU WATER WORKS - DRINKING WATER DIVISION-2016-2020 BUDGET PLAN updated 06/26/15

PLANNED CAPITAL IMPROVEMENTS

IMPROVEMENTS/PROJECTS	COST EST	FUND SOURCE	2016	2017	2018	2019	2020
TRANSPORTATION EQUIPMENT - VEHICLES	25,000.00	GENERAL OPERATING FUND	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00
DUMP TRUCK	100,000.00	GENERAL OPERATING FUND	100,000.00			100,000.00	
TOOLS, SHOP AND GARAGE							
BACKHOE REPLACEMENT	125,000.00	GENERAL OPERATING FUND			125,000.00		
BACKHOE REPLACEMENT W/HYDROHAMMER	250,000.00	GENERAL OPERATING FUND		250,000.00			
HURCO (ADDITIONAL AND REPLACEMENT)	65,000.00	GENERAL OPERATING FUND			65,000.00		
METERS							
METER REPLACEMENT (ON-GOING)	100,000.00	GENERAL OPERATING FUND	75,000.00	80,000.00	85,000.00	90,000.00	
PUMPING/TREATMENT PLANT							
PUMPING/FILTRATION/CLEAR WELL	9,000,000.00	BORROWED FUNDS	450,000.00			9,000,000.00	
TOWERS/RESERVOIRS/BOOSTER STATIONS							
MONROE BOOSTER STATION RECONSTRUCTION	10,000.00	GEN OP/BORROWED	10,000.00				
20TH AVE BOOSTER UPGRADE (BROKAW) *	25,000.00	GENERAL OPERATING FUND		25,000.00			
BUILDINGS AND STRUCTURES							
RESERVOIRS							
RESERVOIR RESURFACING	25,000.00 /yr	GENERAL OPERATING FUND	25,000.00	25,000.00			
RESERVOIR INTERIOR RECOATING/REPAIRS	125,000.00	GENERAL OPERATING FUND					
SOLAR MIXER	35,000.00	GENERAL OPERATING FUND	35,000.00				
WELLS							
LAND	100,000.00	GENERAL OPERATING FUND		100,000.00			
FUTURE WELL	650,000.00	BORROWED FUNDS			650,000.00		
OFFICE FURNITURE AND EQUIPMENT							
PLANT COMPUTERS/SCADA UPGRADE	100,000.00	GEN OP/BORROWED FUNDS	120,000.00				
COMPUTER EQUIPMENT	7,500.00 /yr	GENERAL OPERATING FUND	10,000.00	7,500.00	7,500.00	7,500.00	7,500.00
CUSTOMER BILLING SYSTEM UPGRADE	150,000.00	GENERAL OPERATING FUND		150,000.00			
GATEWAY METER READING UPGRADE - FINAL PHASE	40,000.00	GENERAL OPERATING FUND	40,000.00				

WAUSAU WATER WORKS - DRINKING WATER DIVISION-2016-2020 BUDGET PLAN updated 06/26/15

PLANNED CAPITAL IMPROVEMENTS

IMPROVEMENTS/PROJECTS	COST EST	FUND SOURCE	2016	2017	2018	2019	2020
DISTRIBUTION/SUPPLY MAINS							
Thomas St (4th-15th Ave)	360,000.00	GEN OP/BORROWED	360,000.00				
Chicago Ave (2nd-8th St)	260,000.00	GEN OP/BORROWED	260,000.00				
STEWART AVE LOOPING-12"-60/68 AVE	150,000.00	GENERAL OPERATING FUND		150,000.00			
LOOPING MAIN 10"- FRANKLIN ST TO HAMILTON ST	50,000.00	GENERAL OPERATING FUND	135,000.00				
LOOPING MAIN STETTIN DRIVE, 48TH AVE TO 52ND A\	85,000.00	GENERAL OPERATING FUND		85,000.00			
RIVER DRIVE	80,000.00	GENERAL OPERATING FUND		80,000.00			
NORTHWESTERN AVE (HIGGENBOTHAM)	130,000.00	GEN OP FUND/BORROWED	130,000.00				
RANDOLPH ST (CHERRY TO CRESCENT)	200,000.00	GEN OP/BORROWED		200,000.00			
ELDRED (CHERRY TO 1st)	50,000.00	GENERAL OPERATING FUND	25,000.00				
CALLON STREET (12TH TO 6TH)	150,000.00	GEN OP FUND/BORROWED	125,000.00				
KENT STREET (GRAND AVE TO ZIMMERMAN	150,000.00	GEN OP FUND/BORROWED	325,000.00				
ASHLAND AVE/MEADOWVIEW RD	10,000.00	GENERAL OPERATING FUND	10,000.00				
8TH STREET (HAMILTON TO BRIDGE) LATERALS	50,000.00 est	GENERAL OPERATING FUND		50,000.00			
WASHINGTON ST (RR TO 13TH ST)	80,000.00	GEN OP FUND/BORROWED	210,000.00				
2ND STREET (BRIDGE TO E WAUSAU)	50,000.00	GENERAL OPERATING FUND	55,000.00				
TOWNLINE (GRAND TO CITY LIMITS)	80,000.00	GENERAL OPERATING FUND			80,000.00		
1ST AVE (THOMAS TO STEWART)	80,000.00	GENERAL OPERATING FUND			80,000.00		
PLAZA DRIVE WATERMAIN LINING	350,000.00	GEN OP/BORROWED		150,000.00			
ELM ST (14TH-17TH AVE) 17TH AVE (ELM-STEWART)	540,000.00	GEN OP/BORROWED		540,000.00			
17TH AVE (ELM NORTH ACROSS HWY 51)	295,000.00	GENERAL OPERATING FUND			295,000.00		
SERVICES							
LEAD SERVICE REPLACEMENT	30,000.00 est	GENERAL OPERATING FUND	50,000.00	50,000.00	50,000.00	50,000.00	50000.00
	TOTAL PLANNED CAPITAL EXPENDITURES		2,585,000.00	1,977,500.00	1,472,500.00	9,282,500.00	92,500.00

* Potential cost if Wausau were to annex Brokaw

CITY OF WAUSAU

SEWER UTILITY

WAUSAU WATER WORKS - WASTEWATER DIVISION						06/29/2015	
2016-2020 BUDGET PLAN							
PLANNED CAPITAL IMPROVEMENTS							
IMPROVEMENTS/PROJECTS	**PROJECTED COST**	**FUND SOURCE**	**2016**	**2017**	**2018**	**2019**	**2020**
TREATMENT PLANT							
Roofs/Grit Building Dome	500,000.00	GO, B	250,000.00	250,000.00			
Digester Cover Replacement, Repair, and Ins	2,150,000.00	GO, B	2,150,000.00				
Primary Clarifier Rehab	670,000.00	GO, B	335,000.00		335,000.00		
Washwater Discharge Lines & P Monitor	100,000.00	GO, B	100,000.00				
Plant Maintenance, Safety, and Security	97,000.00	GO, B	52,000.00		45,000.00		
Pull Behind Spreader	40,000.00	GO, B, RF	40,000.00				
Replace Primary Sludge Pumps	60,000.00	GO, B, RF	30,000.00	30,000.00			
Replace Poly Mixing Systems	120,000.00	GO, B, RF	20,000.00	100,000.00			
Main Building Heating/Air Conditioning	13,500.00	GO, B	13,500.00				
WWTP Paving	100,000.00	GO, B		100,000.00			
Tuck Pointing - 2nd Floor Press Room	100,000.00	GO, B		100,000.00			
Aeration Tanks Auto Actuator Valve	100,000.00	GO, B		100,000.00			
Security Camera and Gate Controls	100,000.00	GO, B		100,000.00			
Washwater Filter	50,000.00	GO, B		50,000.00			
Clarifier Discharge Pipe Painting	50,000.00	GO, B		50,000.00			
Sludge Dewatering System	1,700,000.00	GO, B			1,700,000.00		
Pipe Identification/Painting	25,000.00	GO, B			25,000.00		
Rehab 2 Filter Presses/1 Belt Thickener	350,000.00	GO, B, RF				350,000.00	
Plant Boiler Replacement	200,000.00	GO, B				200,000.00	
Bypass Valve Reconstruction	100,000.00	GO, B				100,000.00	
Aeration Tanks - Gut Pre-Mix Lines	80,000.00	GO, B				80,000.00	
Gravity Belt Thickener	300,000.00	GO, B, RF					300,000.00
Phosphorus Removal Upgrades	750,000.00	GO, B					750,000.00

IMPROVEMENTS/PROJECTS	PROJECTED COST	FUND SOURCE	2016	2017	2018	2019	2020
LIFT STATIONS							
Industrial Park (3rd pump and bar screen)	250,000.00	GO, B		250,000.00			
Cleveland Avenue	200,000.00	GO, B	200,000.00				
72nd Avenue	180,000.00	GO, B	180,000.00				
Lift Station Control Panel Upgrades	20,000.00	GO, B	10,000.00	10,000.00			
Northwestern LS (Panel & Check Valves)	85,000.00	GO, B	85,000.00				
Backup Generator Upgrades	100,000.00	GO, B	25,000.00		75,000.00		75,000.00
Crocker St.	200,000.00	GO, B		200,000.00			
Townline Lift Station	180,000.00	GO, B				180,000.00	
Lift Station Forcemain Cleaning	200,000.00	GO, B		100,000.00		100,000.00	
Airport Lift Station Bar Screen	300,000.00	GO, B					300,000.00
Hawthorne Ln Lift Station	150,000.00	GO, B	150,000.00				
	TOTAL PLANNED CAPITAL		3,642,516.00	1,442,017.00	2,182,018.00	1,012,019.00	1,427,020.00

ROUTINE ADDITIONS	PROJECTED COST	FUND SOURCE	2016	2017	2018	2019	2020
OFFICE EQUIPMENT							
Plant Computers/Software	12,000.00	GO, B, RF				30,000.00	
Customer Billing System Upgrade	150,000.00	GO		150000			
Gateway Meter Reading Upgrade	40,000.00	GO	40000				
TRANSPORTATION EQUIPMENT							
Trucks	Ongoing	GO, B	35,000.00	35,000.00			75,000.00
SEWERS							
Slipline Sewers (Cured in Place)	Ongoing	GO, B	350,000.00	375,000.00	400,000.00	425,000.00	425,000.00
Intercepter Line MH Reconstruction	750,000.00	GO, B		250,000.00		500,000.00	
Thomas St (4th-15th Ave)	300,000.00	GO, B	300,000.00				
Chicago Ave (2nd-8th St.)	200,000.00	GO, B	200,000.00				
Swiderski (Westward Dr)	1,500.00	GO, B	1,500.00				
2nd St. (Bridge-E Wausau)	35,000.00	GO, B	35,000.00				
Northwestern Avenue (Higgenbotham)	80,000.00	GO, B	80,000.00				
Washington St (RR-13th Street)	100,000.00	GO, B	100,000.00				
Kent Street (Grand-Zimmerman)	160,000.00	GO, B	160,000.00				
3rd Ave (Eldred-Randolph)	175,000.00	GO, B	175,000.00				
Randolph (Crescent Dr-Cherry)	260,000.00	GO, B	260,000.00				
Hawthorne Ln	50,000.00	GO, B	50,000.00				
Ethel (Grand Ave-Zimmerman)	15,000.00	GO, B		15,000.00			
Bertha St (Mary-Zimmerman)	25,000.00	GO, B		25,000.00			
Henrietta St (Bellis-13th St)	50,000.00	GO, B		50,000.00			
Cedar St. (7th Ave-12th Ave)	20,000.00	GO, B			20,000.00		
Townline Lift Station Forcemain	30,000.00	GO, B			30,000.00		
Scott Street (Bellis to 10th Street	75,000.00	GO, B			75,000.00		
McClellan Street (Bellis to Gray Pl)	170,000.00	GO, B				170,000.00	
Pine Ridge Blvd	150,000.00	GO, B					150,000.00
Bridge St	150,000.00	GO, B					150,000.00
	TOTAL ROUTINE EXPENDI		1,786,500.00	750,000.00	525,000.00	1,125,000.00	800,000.00
	TOTAL CAPITAL EXPENDI		**5,429,016.00**	**2,192,017.00**	**2,707,018.00**	**2,137,019.00**	**2,227,020.00**