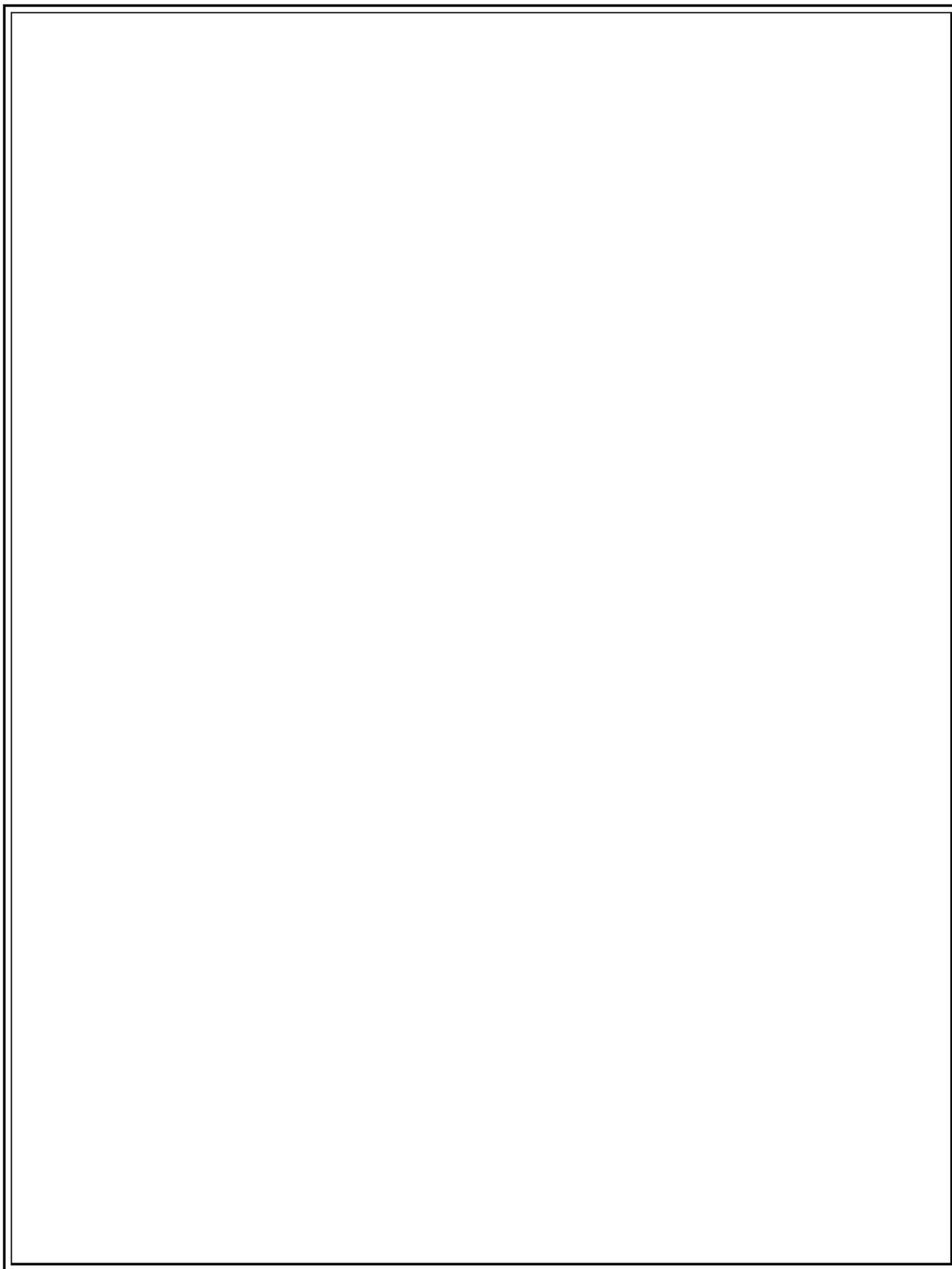


CITY OF WAUSAU

Capital Improvement Program Planning 2017



Date 6-16-16



**CAPITAL IMPROVEMENT PROGRAM
2017 REQUEST SUMMARY**

| CAPITAL REQUESTS | | PROJECT | Other Funds | Funding Description | CIP REQUEST |
|--|---------------|--------------------|------------------|---------------------------|--------------------|
| T-Hanger 1-10 Maintenance | Airport | \$65,000 | | | \$65,000 |
| Law Enforcement System - 2nd Installment | CCIT-Police | \$400,000 | \$267,000 | 2016 CIP Funded Phase 1 | \$133,000 |
| Cayenta Upgrade | CCIT-Finance | \$179,000 | \$89,500 | Marathon Cnty 1/2 funding | \$89,500 |
| City PC Replacement | CCIT | \$95,000 | | | \$95,000 |
| City Server and Network Upgrades | CCIT | \$58,000 | | | \$58,000 |
| City Assessment CAMA | CCIT-Assmt | \$50,000 | | | \$50,000 |
| Municipal Courts - Fines and Forfeitures | CCIT-Courts | \$41,000 | | | \$41,000 |
| Community Dvlpmt Loan Mngmt System | CCIT-CommDev | \$50,000 | | | \$50,000 |
| City Video and Phone Small Cap | CCIT | \$46,000 | | | \$46,000 |
| Contract Management Software | CCIT-Finance | \$31,565 | | | \$31,565 |
| Agenda Management | CCIT-Clerk | \$35,000 | | | \$35,000 |
| Land records - Additional features for City | CCIT | \$50,000 | | | \$50,000 |
| 400 Block and Gazebo Cameras | CCIT-Police | \$30,000 | \$30,000 | TID 3 | \$0 |
| Generator at River Drive | CCIT | \$17,000 | | | \$17,000 |
| East Riverfront cameras and Wifi | CCIT-Parks | \$40,000 | \$40,000 | TID 3 | \$0 |
| Police Dept License Plate Recognition | CCIT-Police | \$40,000 | | | \$40,000 |
| Brine station upgrade | DPW-Strts&Mnt | \$46,000 | | | \$46,000 |
| Bridge Railing-Bridge Street | DPW-Strts&Mnt | \$150,000 | \$150,000 | TID 3 | \$0 |
| Veh GPS system upgrade | DPW-Strts&Mnt | \$27,000 | \$27,000 | Motorpool | \$0 |
| Fuel system upgrades - tank monitor system | DPW-Strts&Mnt | \$20,000 | \$20,000 | Motorpool | \$0 |
| DPW building roof repairs | DPW-Strts&Mnt | \$200,000 | | | \$200,000 |
| Engineering study-future Public Works facility | DPW-Strts&Mnt | \$60,000 | | | \$60,000 |
| Salt Shed Roof Replacement | DPW-Strts&Mnt | \$80,000 | | | \$80,000 |
| McCleary Street upgrade | DPW-Strts&Mnt | \$28,000 | | | \$28,000 |
| Rescue Boat | Fire | \$75,000 | | | \$75,000 |
| City Hall camera, Security | Maintenance | \$35,000 | | | \$35,000 |
| Station 3 refurbishment | Maintenance | \$50,000 | | | \$50,000 |
| Central Fire door concrete replacement | Maintenance | \$45,000 | | | \$45,000 |
| City Hall refurbishment | Maintenance | \$32,000 | | | \$32,000 |
| Safety Bldg Improvements | Maintenance | \$103,000 | | | \$103,000 |
| Safety Bldg Boiler | Maintenance | \$67,000 | | | \$67,000 |
| Tools and Equip - Floor Scrubber | MetroRide | \$46,000 | \$36,800 | Metro Grant | \$9,200 |
| Support Vehicle - Supervisor Van | MetroRide | \$25,000 | \$20,000 | Metro Grant | \$5,000 |
| Metro Bldg Roof Rehabilitatoin | MetroRide | \$170,000 | \$136,000 | Metro Grant | \$34,000 |
| Playground Equipment | Park | \$75,000 | | | \$75,000 |
| Stewart Park Masonry Repair | Park | \$50,000 | | | \$50,000 |
| Brockmeyer Park 2017 Improvements | Park | \$110,000 | | | \$110,000 |
| Memorial Park Seawall Replacement | Park | \$117,500 | | | \$117,500 |
| Tennis Court Replacements | Park | \$47,000 | | | \$47,000 |
| Police Radios - Portable Motorola Radios | Police | \$87,328 | | | \$87,328 |
| | | | | | |
| | | \$2,973,393 | \$816,300 | | \$2,157,093 |

| Other Funding Sources | | PROJECT | Other Funds | Description | CIP REQUEST |
|------------------------------|----------------|---------------------|---------------------|--|--------------------|
| Infrastructure Projects-2017 | Infrastructure | \$12,434,450 | \$9,135,000 | Infrastructure Special Funding + Special Assessment Income | \$3,299,450 |
| Park Rolling Stock-2017 | Park | \$176,000 | \$176,000 | 50% Mrthn Cnty, 50% Motor Pool | \$0 |
| Vehicle Replacement 2017 | Motor Pool | \$1,187,304 | \$1,187,304 | Motor Pool Funding | \$0 |
| | | \$13,797,754 | \$10,498,304 | | \$3,299,450 |

Total Funding Requests **\$16,771,147** **\$11,314,604** **\$5,456,543**

Capital Plan:

Resources

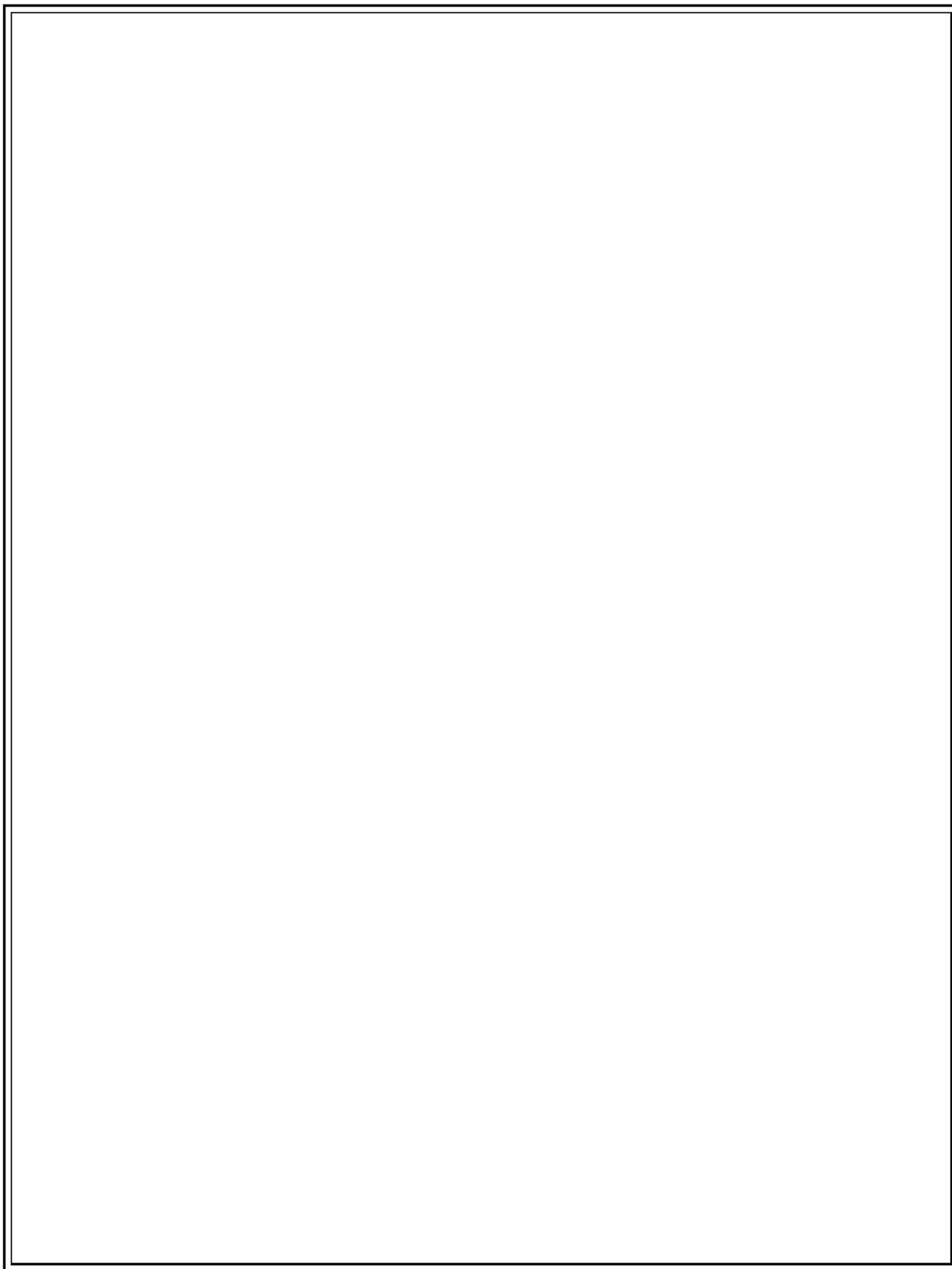
General Property Tax Levy 550,000
CIP Debt Issue 2,500,000

Total Resources **\$3,050,000**

Shortfall **(\$2,406,543)**

CITY OF WAUSAU

AIRPORT



**CITY OF WAUSAU
WAUSAU AIRPORT
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|---------------------------|----------|-----------|------|------|------|------|-----------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | | |
| 1 | T-Hanger 1-10 Maintenance | Facility | 65,000 | | | | | 65,000 |
| 2 | | | | | | | | - |
| 3 | | | | | | | | - |
| 4 | | | | | | | | - |
| 5 | | | | | | | | - |
| 6 | | | | | | | | - |
| | | | \$ 65,000 | \$ - | \$ - | \$ - | \$ - | \$ 65,000 |

| CIP FORECAST- FUTURE YEARS PLANNING | | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|---|----------|------|------------|------------|------------|------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | | |
| 1 | Airport Apron Concrete Repair (\$20K Grants) | Facility | | 5,000 | | | | 5,000 |
| 2 | Parking Lot Reconstruction | Facility | | 300,000 | | | | 300,000 |
| 3 | Construct Emergency Access Perimeter Inspect Road (\$1,600K Grants) | Facility | | | 400,000 | | | 400,000 |
| 4 | Jet A Fuel Farm Upgrade & Tank Monitor | Equip | | | | 159,575 | | 159,575 |
| 5 | Rnwy/Txwy Signage & LED Retrofit (\$360K Grants) | Equip | | | | 40,000 | | 40,000 |
| 6 | Hangar #3 Door Replacement | Facility | | | | | 300,000 | 300,000 |
| | | | \$ - | \$ 305,000 | \$ 400,000 | \$ 199,575 | \$ 300,000 | \$ 1,204,575 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
Dept: AIRPORT

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE T Hanger 1-10 Maint \$65,000 |
|--|---|---|--|--|
| | 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. | 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. | 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. | 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 |
| 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. | 3 |
| 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. | 0 |
| 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. | 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. | 3 |
| 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 |
| 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. | 5 |

Total

47

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|----------------|
| Project Title: | T-hangar 1-10 maintenance | Plan Year: | 2017 |
| Classification: | design/engineering/demolition/construction | Department: | airport |
| Priority: | medium | Contact Name: | John P. Chmiel |
| Useful Life: | 15+ 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 SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

This project will be completed by DPW in 2017

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|--|
| <input checked="" type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input checked="" type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input checked="" type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input checked="" type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 building is 62 years old this year. It is operating at 100 % occupancy. It is the "budget" T-hangar at the airport. Wind events in our area in 2011 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 future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

This row of hangars is operating at 100 % occupancy. It is the "budget" T-hangar at the airport. If we defer these issues the building will have to be torn down sooner rather than later. Loss of this building would mean that we lose 25% of our T-hangar space at the airport. City 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. This row of hangars produces \$11,000+ worth of hangar revenue annually. To replace these hangars the City will either need to invest in a new building or find a private investor to build a 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

T-Hangar 1-10 is a building with 10 individual hangar units. 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. This row of hangars can produce \$11,000+ worth of hangar revenue annually for an additional 10 years.

Wausau Downtown Airport 6-Year Plan Project Proposal 2016

| Project | Year | Cost | Remarks | Additional Funding |
|---|------|---|--|---|
| T-hangar 1-10 Maintenance | 2017 | \$65,000 | Various preventative maintenance issues which will extend building usefulness 8-10 years | No |
| Concrete Apron Repair | 2018 | \$15,000 Local: 5% State: 5% FAA: 90% | Repairing cracks now avoids \$1.2M reconstruction later | Yes |
| Parking Lot Resurfacing | 2018 | \$300,000 Local: 5% State: 5% FAA: 90% | Alligator cracking in many areas and after running utilities for hangar development area will require reconstruction | Yes |
| Emergency Access/Perimeter Inspection Road | 2019 | \$2,000,000 Local: 20% FAA: 80% | Starting river NE side of rwy 13 around to Radtke park 12,700' x 25 | Yes, Non-FAA Alternate funding may be available |
| Jet A Fuel Farm Upgrade & Tank Monitor Install | 2019 | \$159,558 | Regulation Mandates Upgrades | No |
| Runway/Taxiway Signage-LED Lighting Retrofit | 2020 | \$400,000 Local: 5% State: 5% FAA: 90% | Reduces annual operating utility costs | Yes Maybe WPS credits |
| Corporate Hangar #3 Door Replacement | 2021 | \$300,000? | Last door repair done in 2012 was meant to give door another 3 years life. Schweiss retrofit may be less | No |
| East Hangar Development Area Phase II Install: sewer/water, utilities, taxiway installation east hangar road installation | 2022 | \$Unknown Local: 5% State: 5% FAA: 90% | Year depends on demand for private hangar construction | Yes |
| Relocate KAUW ASOS Equipment | 2022 | \$150,000 Local: 5% State: 5% FAA: 90% | If this needs to be relocated because of the hangar development or turf runway, it would be GA Ent &/or AIP eligible, otherwise not eligible | Yes Alternate funding may be available |
| Runway 5/23 Reconstruction/Re-Design 5/23 Runway Lighting System/PAPI/ | 2023 | \$2,000,000 Local: 5% State: 5% FAA: 90% | runway is only eligible for 60' wide est. \$1,300,000 + \$700,000 for lighting | Yes |
| Runway 13/31 Reconstruction | 2024 | \$2,773,000 Local: 5% State: 5% FAA: 90% | \$2,773,000 @ 100' wide; only eligible for 75' wide \$2,100,000; sponsor difference \$673,000 to construct @ 100' | Yes |
| Airport Snow Removal Vehicle | 2025 | \$400,000 Local: 5% State: 5% FAA: 90% | As necessary | Yes |

Current Financial Status Wisconsin Bureau of Aeronautics according to Matt Messina:

"You currently have \$27,600 dollars in our system right now. \$8,304 of that is set aside for the original hangar development design. We are going to have to amend Becher-Hoppe's contract for the changes in the design and extra work that is needed on the architectural history report. After those costs are covered, I estimate that you'll have about \$15,000 dollars available."

Remainder:

FAA/GA Entitlement Money

2014 --- \$49,500 will be spent on 13/31 & taxiway microfiber project 2016

2015 --- \$150,000 will be spent on 13/31 & taxiway microfiber project 2016

2016 --- \$150,000 reserved for East Hangar Development Phase I

2017 --- \$150,000 reserved for East Hangar Development Phase I

FAA State Apportionment Funding will be reserved for the remainder of Phase I

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | |
|---|-------------------------------------|
| Project Title: Apron concrete repair | Plan Year: 2018 |
| Classification: construction/maintenance | 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 in our best interests to repair any cracks in this surface to maintain it's integrity. The concrete in this area is re-enforced and it 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 SCHEDULE: (PROVIDE DETAIL ON TIMING OF PROJECT DESIGN, BID, IMPLEMENTATION AND COMPLETION)

Design: spring 2018 Bids: May 2018 Implement: June 2018 Completion: July 2018

PROJECT PURPOSES: (Check all statements that apply)

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

Crack sealing will extend the life of the concrete apron. If allowed to continue, larger cracks could cause heaving of the pavement making it unsafe enough to be unusable to aircraft. Having any unusable portion of the apron could be disastrous to the smooth daily operation of the airport.

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. The concrete apron is not your average concrete. It is thick and reinforced so replacement will be very costly. The impact in loss of revenue to the City and FBO due to operational disruptions for total reconstruction would also be great.

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% . .

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------------------------|---------------|----------------|
| Project Title: | Airport parking lot reconstruction | Plan Year: | 2018 |
| Classification: | planning/design/reconstruction | Department: | airport |
| Priority: | high | Contact Name: | John P. Chmiel |
| Useful Life: | 30 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Reconstruct the roughly 2-acre municipal airport parking lot. Because of its name "Woods Place" and the business addresses located on this city street, it was assumed that Woods Place was the responsibility of DPW for maintenance and repair. 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)

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

I would prefer this was not an airport project since FAA funding can be used for betterment projects. Parking lots rank low for FAA funding. If you are going to operate a viable airport, you must have a place for airport users to park. The parking lot does not generate revenue for the city but the airport does. The parking lot of the airport is also the first place transient customers using the airport see when they leave the terminal building. It's the city's first opportunity to make a good first impression.

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.

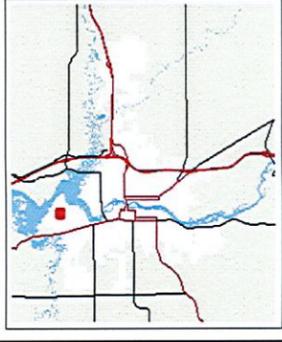
RETURN ON INVESTMENT

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

The parking lot is not a revenue producing project. The airport does produce revenue. The FAA may help fund the project but we have already planned on using FAA funding for the East Hangar Development Area and the concrete apron repair. Parking lots rank low for FAA funding. Best case would be 80/20 or 50/50, but no FAA funding could also be the answer.



DPW Mapping System



- Legend**
- Parcels
 - Section Lines/Numbers
 - Manhole
 - Inlet (w/Overland Flow)
 - Catch Basin
 - ▼ Downspout
 - InletBox
 - OverlandFlow
 - Open Drainage
 - Main
 - Collector
 - Culvert
 - Force
 - InletLead
 - 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 administers and advises that it 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

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CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|----------------|
| Project Title: | Construct emergency access perimeter inspection road | Plan Year: | 2019 |
| Classification: | design/engineering/construction | Department: | airport |
| Priority: | high | Contact Name: | John P. Chmiel |
| Useful Life: | 40+ 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)

This project could be phased over several years, but if outside funding was available it would be nice to just get it done. Design begins November 2018. Bid April 2019. Construction June 2019. Completion October 2019

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|----------------|
| Project Title: | Jet A Fuel Farm Upgrade & Tank Monitor Install | Plan Year: | 2019 |
| Classification: | planning/design/reconstruction | Department: | Airport |
| Priority: | high | Contact Name: | John P. Chmiel |
| Useful Life: | 30 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replacement of Jet A fuel farm pumping system and fuel farm monitoring system to comply with federal mandates by 2020. The fuel farm requires improved spill protection and better filtration system for water.

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

January- March design and planning. April-May bid. June-October installation.

PROJECT PURPOSES: (Check all statements that apply)

| | | | |
|-------------------------------------|---|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Addresses critical health or safety hazard. | <input type="checkbox"/> | Serves to eliminate Blight |
| <input type="checkbox"/> | Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> | Encourages economic development |
| <input checked="" type="checkbox"/> | Maintains or enhances systems that support existing city services. | <input type="checkbox"/> | Encourages revitalization, community aesthetics, or historic preservation |
| <input checked="" type="checkbox"/> | Provides new service, facility, system or equipment. | <input checked="" type="checkbox"/> | Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> | Expands existing service into an undeveloped area. | <input type="checkbox"/> | This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> | Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> | Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input checked="" type="checkbox"/> | Supports a revenue generating service | <input type="checkbox"/> | 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 system does not comply with regulations. We have no choice with federal mandates. 2020 is the deadline.

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.

Jet A and other fuel sales are a major portion of revenue for not only the fixed base operator but also the airport/City of Wausau. Many of the aircraft which use the airport are Jet/turbine equipped aircraft. Without a viable source for fuel, these aircraft will no longer use the airport.

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 no outside sources for funding of this project

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---|---------------|----------------|
| Project Title: | Runway/Taxiway signage & Light LED Retrofit | 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 current lighting system at the airport is incandescent 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 inclement weather. We anticipate runway lighting will be approved by 2017.

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

October-December 2019 design and planning. Jan-Mar 2020 bid. Apr-May 2020 construction.

PROJECT PURPOSES: (Check all statements that apply)

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

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 future asset maintenance, economic growth, quality of service, efficiency or effectiveness, quality of life, safety, financing or other issues.

Not approving the project will cause the City to continue to incur higher utility operating costs

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. Airport management and the electrical department are currently investing whether WPS credits or financial assistance may be available for this project. Savings on utilities could help pay for the project over time.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | |
|--|-------------------------------------|
| Project Title: Hangar #3 Door Replacement | Plan Year: 2021 |
| Classification: | 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, but I have gotten one positive and one negative response on whether retrofit is an option

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

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|---|
| <input checked="" type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input checked="" type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input checked="" type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 required major maintenance 3 years ago. 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.

The impact of deferral must be evaluated annually. We have a door company inspect the door annually. It has not been a problem lately. The door operators are vigilant about operating in proper conditions. With care and annual evaluation the door could last another 20 years. Or, a major component could break next year and require total replacement immediately. Right now my personal estimate is another 10 years, 3 months, 2 days, 2 hours and 17 minutes of life left. Hehehe.

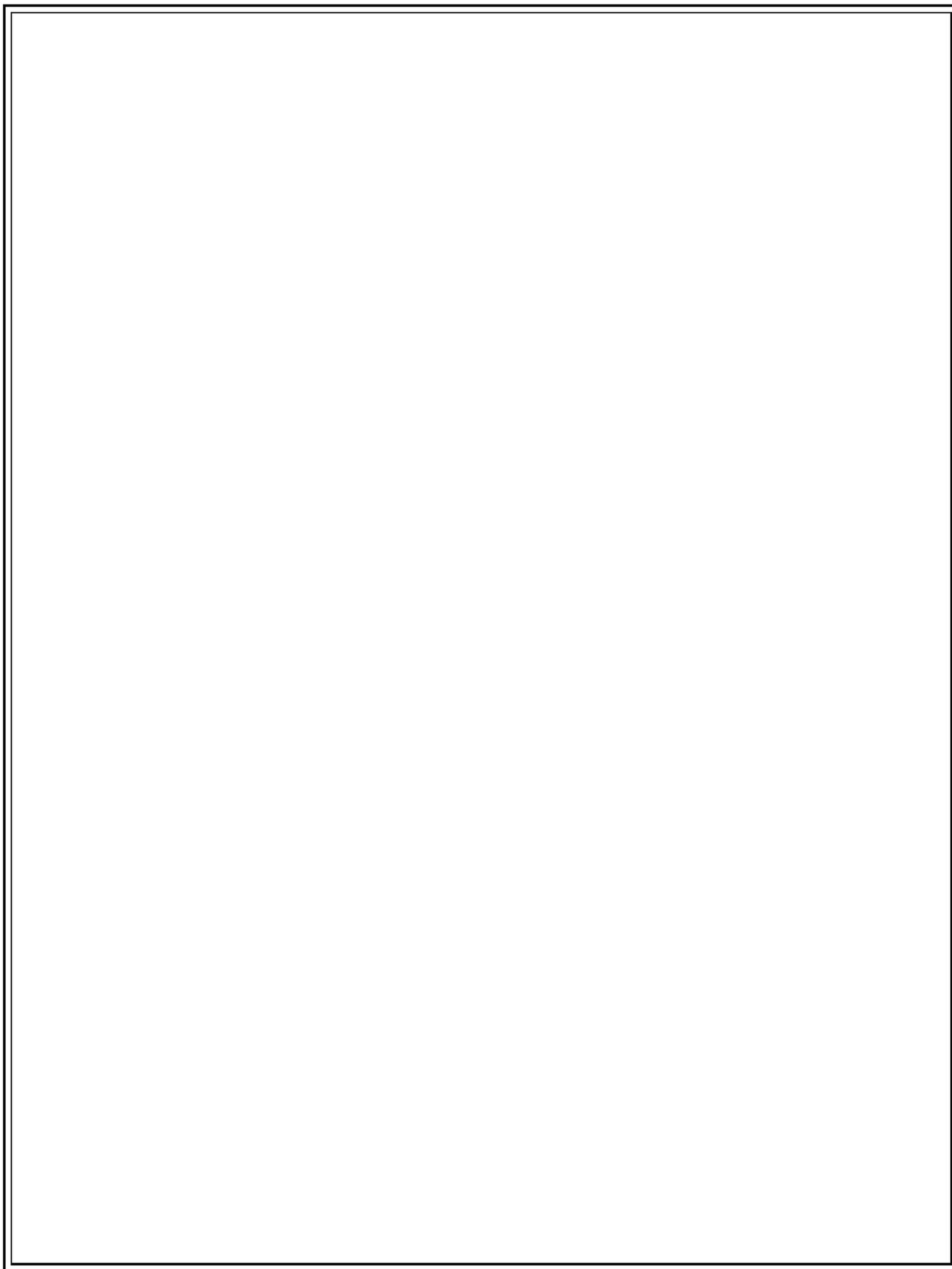
RETURN ON INVESTMENT

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 is no state or federal funding available for this project. This hangar is a major revenue producer for the airport. The aircraft sheltered in this hangar consume at least 50% of the fuel flowed at the Wausau airport. With an inoperative door, we would not be able to shelter the most expensive and active aircraft on the airport for a minimum of 2 months.

CITY OF WAUSAU

CCIT



**CITY OF WAUSAU
CCITC
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Law Enforcement System - 2nd Installment | Sftw | 133,000 | | | | | 133,000 |
| 2 Cayenta Upgrade | Sftw | 89,500 | | | | | 89,500 |
| 3 City PC Replacement | Eq&Sfw | 95,000 | 95,000 | 98,000 | 98,000 | 100,000 | 486,000 |
| 4 City Server and Network Upgrades | Equip | 58,000 | 58,000 | 60,000 | 60,000 | 62,000 | 298,000 |
| 5 City Assessment CAMA | Sftw | 50,000 | | | | | 50,000 |
| 6 Municipal Courts - Fines and Forfeitures | Sftw | 41,000 | | | | | 41,000 |
| 7 Community Dvlpmt Loan Mngmt System | Sftw | 50,000 | | | | | 50,000 |
| 8 City Video and Phone Small Cap | Equip | 46,000 | 46,000 | 35,000 | 35,000 | 50,000 | 212,000 |
| 9 Contract Management Software | Sftw | 31,565 | 15,000 | | | | 46,565 |
| 10 Council Voting and Agenda Management | Sftw | 35,000 | | | | | 35,000 |
| 11 Land records - Additional features for City | Sftw | 50,000 | | | | | 50,000 |
| 12 400 Block and Gazebo Cameras | Equip | 30,000 | | | | | 30,000 |
| 13 Generator at River Drive | Equip | 17,000 | | | | | 17,000 |
| 14 East Riverfront cameras and Wifi | Equip | 40,000 | | | | | 40,000 |
| 15 Police Dept License Plate Recognition | Sftw | 40,000 | | | | | 40,000 |
| | | | | | | | - |
| | | \$ 806,065 | \$ 214,000 | \$ 193,000 | \$ 193,000 | \$ 212,000 | \$ 1,618,065 |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Drobo Storage Replacements | Equip | | 12,000 | | | 15,000 | 27,000 |
| 2 Ironport Replacements | Equip | | 5,400 | | | 6,000 | 11,400 |
| 3 Wireless Controllers | Eq&Sfw | | 17,000 | | 18,000 | | 35,000 |
| 4 3Par Replacement/Addition | Equip | | | 84,000 | | 50,000 | 134,000 |
| 5 Cisco Aironet Wireless Access Point Upgrades | Eq&Sfw | | 10,000 | | 15,000 | | 25,000 |
| 6 Replacement Cisco Blade Server Equipment | Equip | | 13,000 | | 15,000 | | 28,000 |
| 7 Office 365 | Sftw | | | 75,000 | 75,000 | 75,000 | 225,000 |
| 8 Financial System replacement | Sftw | | 400,000 | 100,000 | | | 500,000 |
| 9 Omnicast video system Upgrade | Eq&Sfw | | | | 200,000 | | 200,000 |
| 10 GIS Upgrade | Sftw | | 50,000 | | | 40,000 | 90,000 |
| 11 Water Utility billing Software | Sftw | | | 120,000 | | | 120,000 |
| 12 DPW Fleet and Fuel mgmt Sw | Eq&Sfw | | 20,000 | | 35,000 | | 55,000 |
| 13 Upgrade from Server 2012 to new version | Eq&Sfw | | 15,000 | | | | 15,000 |
| 14 Replace cashiering and online registration | Sftw | | | 50,000 | | | 50,000 |
| 15 Legal department software | Sftw | | | 40,000 | | | 40,000 |
| 16 Fire department software replacement | Sftw | | 30,000 | | | | 30,000 |
| | | | | | | | - |
| | | \$ - | \$ 572,400 | \$ 469,000 | \$ 358,000 | \$ 186,000 | \$ 1,585,400 |

NOTE: The projects below \$30,000 will be combined into a single Network/Server request

CCIT SUMMARY-2017 CIP FOR CITY

| Title | Description | Department | Amount Submitted | City Priority | |
|---|--|------------|------------------|---------------|------|
| Law Enforcement System - 2nd Installment | First year was \$267k. This was approved for FY2016 to replace the Tiburon application which we use for Records Management and Mobile software in the PD. This is their main software tool for managing their cases | Police | \$133,000 | 1 | High |
| Cayenta Upgrade | Cayenta upgrade from 7.6 to current version. Includes \$19,000 for new blades for servers | Finance | \$89,500 | 2 | High |
| City PC Replacement | Based on a 4 year replacement cycle. Also includes a few Toughbooks. More staff are getting laptops or Surfaces than desktops so our cost to replace has been increasing as we go to a more mobile workforce. | All | \$95,000 | 3 | High |
| City Server and Network Upgrades | Small capital fund for server and network. Includes replacement firewalls. | All | \$58,000 | 4 | High |
| City Assessment CAMA | We are reissuing this RFP due to VGSI's inability to deliver. There will be some money left from the original budget. This is for additional money in case that the RFP comes in over what we have available. | Assessment | \$50,000 | 5 | High |
| Municipal Courts - Fines and Forfeitures | We are using a very old iSeries application that was written in MicroFocus Cobol by a programmer who is retired. After the Land Records application and loan module are decommissioned, this would be the last application keeping us on the iSeries which | Courts | \$41,000 | 6 | High |
| Community Dvlpmt Loan Mngmt System | We are using a very old iSeries application that was written in MicroFocus Cobol. We are replacing the Land Records application this year and this loan module is an add-on module that we wrote. There are lots of good off-the-shelf applications to replace this. | Comm.Dev. | \$50,000 | 7 | High |
| City Video and Phone Small Cap | Includes City's portion of \$20,000 to replace C210 server frame | All | \$46,000 | 8 | High |
| Contract Management Software | The City has hundreds of contracts. This would allow us to monitor and manage them. There is a wide range of pricing. Available as SaaS (cloud) or | Finance | \$31,565 | 9 | Med |
| Agenda Management | The City Clerk is asking for this to automate the submission of agenda items. | Clerk | \$35,000 | 10 | Med |
| Land records - if the City wants features beyond what other municipalities have | The County agreed to pay for Land Records on the condition that the City would get no special features from any other municipalities | All | \$50,000 | 11 | Med |
| 400 Block and Gazebo Cameras | Surveillance cameras at the 400 Block and Gazebo for monitoring purposes--Requested by Wausau PD | Police | \$30,000 | 12 | Med |
| Generator at River Drive | | All | \$17,000 | 13 | Med |
| East Riverfront cameras and Wifi | Fiber Pull in new conduit being placed during the Riverfront construction. Then add some cameras and Wifi Access Points | Parks | \$40,000 | 14 | Med |
| Police Dept License Plate Recognition | The Wausau PD is interested in doing a pilot to test how effective this technology is at finding bad guys. We'd like put a camera or two up at one of the busy intersections that we have fiber passing through. | Police | \$40,000 | 15 | Med |
| | | Total | \$806,065 | | |

CITY OF WAUSAU
 2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
 Dept: CITY-COUNTY INFORMATION TECHNOLOGY

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | | |
|--|---|---|--|---------------------------------|-----------------------------|-----------------------------|---------------------------------|-----------------------------|
| | 0 points | 1-5 points | 6-10 points | Law Enfrnc Sys-Ph2 \$133,000 | Cayenta Upgrade \$89,500 | City PC Replcmt \$95,000 | Srvr/Ntwrk Upgrades \$58,000 | Assessment Sftw \$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 | 10 | 9 | 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 | 5 | 3 | 2 | 2 |
| 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 | 3 | 3 | 10 |
| 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 | 7 | 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 | 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. | 5 | 5 | 8 | 10 | 1 |
| 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 | 4 | 4 | 3 | 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. | 5 | 5 | 6 | 5 | 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. | 2 | 2 | 2 | 3 | 6 |
| 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 | 0 | 2 | 3 | 0 |
| 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 | 9 | 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. | 10 | 3 | 4 | 5 | 2 |
| 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 | 3 | 2 | 3 | 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 detrimental impact on economic growth, service, functionality, staff efficiency or safety. | 8 | 10 | 9 | 9 | 7 |
| Total | | | | 90 | 81 | 81 | 78 | 78 |

CITY OF WAUSAU
 2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
 Dept: CITY-COUNTY INFORMATION TECHNOLOGY

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | | |
|--|---|---|--|--------------------------|-----------------------------|-----------------------|-----------------------------|----------------------------|
| | 0 points | 1-5 points | 6-10 points | Muni Court Sftw \$41,000 | CDev Loan Mgt Sftw \$50,000 | Video/ Phone \$46,000 | Contract Mgmt Sftw \$31,565 | Agenda/ Voting Sw \$35,000 |
| | | | | | | | | |
| 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. | 7 | 8 | 8 | 7 | 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. | 6 | 3 | 5 | 3 | 2 |
| 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. | 9 | 7 | 3 | 7 | 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. | 7 | 7 | 8 | 8 | 9 |
| 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. | 3 | 3 | 4 | 7 | 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. | 5 | 3 | 3 | 2 | 2 |
| 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. | 3 | 2 | 2 | 2 | 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. | 3 | 5 | 5 | 9 | 4 |
| 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. | 0 | 8 | 2 | 8 | 2 |
| 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 | 3 | 1 | 2 | 0 |
| 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 | 7 | 9 | 5 | 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. | 6 | 6 | 7 | 2 | 1 |
| 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 | 1 | 0 | 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 detrimental impact on economic growth, service, functionality, staff efficiency or safety. | 9 | 6 | 8 | 2 | 9 |
| Total | | | | 68 | 68 | 66 | 64 | 64 |

CITY OF WAUSAU
 2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
 Dept: CITY-COUNTY INFORMATION TECHNOLOGY

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | | |
|--|---|---|--|-----------------------------|-------------------------------|--------------------------------|----------------------------|-------------------------------|
| | 0 points | 1-5 points | 6-10 points | Land Record Sys \$50,000 | 400 Block Cameras \$30,000 | River Dr Generator \$17,000 | E Rvr Cam/Wifi \$40,000 | License Plate Rcg \$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. | 8 | 8 | 8 | 9 | 9 |
| 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. | 2 | 9 | 6 | 5 | 6 |
| 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 | 3 | 2 | 1 | 3 |
| 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 | 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. | 6 | 2 | 3 | 2 | 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 | 0 | 4 | 2 | 2 |
| 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 | 6 | 2 | 2 | 1 |
| 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. | 3 | 2 | 1 | 1 | 1 |
| 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 | 1 | 1 | 6 | 0 |
| 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 | 2 | 0 |
| 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 | 8 | 9 | 6 | 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. | 1 | 9 | 2 | 6 | 9 |
| 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. | 2 | 2 | 2 | 2 | 2 |
| 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. | 8 | 0 | 7 | 0 | 0 |
| Total | | | | 57 | 56 | 55 | 50 | 46 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---------------------------------------|---------------|---------------|
| Project Title: | Law Enforcement Records System-Year 2 | Plan Year: | 2017 |
| Classification: | Software Purchase | Department: | CCITC |
| Priority: | 1- High Priority | Contact Name: | John Anderson |
| 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. The total project is expected to be approximately \$2.5 Million and the city will pay for portions of the modules which it uses.

The costs represented in this request are the Wausau PD portion of the shared costs as based on a general quote from one of the prospective vendor as estimated in 2015. 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 (completed January 2016) 2. Evaluate and select vendor (we have reviewed the RFP responses and selected the vendors that we are inviting in for demos (May 2016). 3. Negotiate a contract by the end of 2016 4. Implement the software product 5. Decommission Tiburon.

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------|---------------|--------------------------------|
| Project Title: | Cayenta Upgrade | Plan Year: | 2017 |
| Classification: | Software Upgrade | Department: | Finance and Human Resources |
| Priority: | 2- High | Contact Name: | MaryAnne Groat and Gerry Klein |
| Useful Life: | 2+ years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Upgrade Cayenta Financial software to the current version that includes enhancements and new features installed on new hardware. This will upgrade us from 7.6 to 7.9.

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

Server build - June 2017
 New feature configuration and training - July 2017
 App Testing - August/September 2017
 Go-Live - October 2017

PROJECT PURPOSES: (Check all statements that apply)

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

All customers of this software are required to stay on supported releases. By the time that we do this upgrade, we'll already be 4 years and 3 versions behind. We expect that they will stop support of our current version sometime soon - probably around late 2017. The version update will resolve critical issues and improve poor performance that the finance department needs resolved. This vendor provides patches, bug fixes and smaller enhancements within our annual base software support agreement which is about \$120,000 annually which is split between the city and county. Full upgrades(aka major releases) like this from 7.6 to 7.x are a chargeable project. They involve lots of specialized consulting analyst time from the vendor and many hours of testing and retesting.

IMPACT ON DEFERRED IMPLEMENTATION/PURCHASE

Vendor believes

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-------------------------------|---------------|----------------------|
| Project Title: | City of Wausau PC Replacement | Plan Year: | 2017 |
| Classification: | Equipment | Department: | All City Departments |
| Priority: | 3- High | Contact Name: | Gerry Klein |
| Useful Life: | 4 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Ongoing PC/Desktop/Toughbook CIP replacement funds for 2017. This replacement estimate is based on a 4 year device replacement cycle. Based on rough estimates of current in place devices. Replacing 1/4 of the current stock would consist of replacement in 2017 of 27 desktops, 15 laptops, and 10 toughbooks. Associated peripherals such as monitors, docks, etc. is also included. Cost for the above equipment is estimated to be \$88,000. Additionally we are planning on purchasing a new desktop management suite to assist in applying software to new and existing machines. The City portion of this software will be \$7,000. Therefore, total 2017 CIP request will be \$95,000

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

Replacements will occur during the FY2017.

PROJECT PURPOSES: (Check all statements that apply)

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

Maintaining a current computer (PC/Laptop/Toughbook) fleet is critical to keeping the machines reliable. Computers are purchased with a 3 year warranty. Typical reliable life for a computer is 3-4 years. Pushing out to a full four years puts the City near the end of a machines reliable life. The addition of the software management solution will help to streamline the computer rollout process as well as allow an automated method for pushing certain software rollouts and updates.

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.

Trying to extend machine lifetimes beyond the 4 year point would force the City to rely on less reliable machines. Once outside warranty failed parts costs fall directly to the City. Additionally, beyond 3 years, machines typically begin to show signs of obsolescence due to the hardware becoming insufficient to keep up with advances in software requirements. Supporting machines outside these windows typically also increases the frequency of general support calls on the Helpdesk and PC field support tech staff.

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 mentioned above, trying to rely on an aging computer inventory only increases support staff costs due to the increased unreliability of aging machines.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------------|---------------|---------------|
| Project Title: | Server and Network Upgrades | Plan Year: | 2017 |
| Classification: | Information Technology | Department: | CCITC |
| Priority: | 4- High | Contact Name: | John Anderson |
| Useful Life: | 4 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Install new and upgrade existing equipment to support the implementation of new IT initiatives and to ensure a stable, maintainable infrastructure for our core systems. Network equipment, structured cable and server hardware is required to improve data communication quality to support higher network speeds that new applications demand. Expand the storage area network (SAN) for use by Microsoft Windows servers throughout the City. This request also includes hardware to expand our WIFI coverage, add licenses to our network equipment monitoring systems, and replace out of date network and server hardware.

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

PROJECT PURPOSES: (Check all statements that apply)

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

We will continue to replace older, out of warranty application servers and file and print servers. We will expand the virtual server environment when appropriate to reduce the number of physical servers we need to purchase. Both virtual and physical servers will leverage Storage Area Network (SAN) technology which provides a central, shared pool of storage. The SAN and virtual server systems will reduce hardware and lower the cost of ownership by reducing the amount of hardware, electrical power consumed, and, in the future, reduce future replacement costs. The Virtual Server technology also provides an optional solution to rapidly bring up the same server code on another instance in another building. This allows for a built in disaster recovery option that we would use on critical servers only. The WIFI wireless network will be expanded to include coverage at additional locations and adding capacity to the backend servers. The additional SAN capacity will be installed for SQL database replication and application servers for data storage. Network equipment progresses through a life cycle the manufacturer establishes. As it reaches end of support it is important to replace that equipment as soon as possible. This will position us to ensure a quick recovery time should we have an equipment failure. This will fund the following upgrades: 1) \$13,000 Blade Replacement 2) \$10,000 replace wireless access points @ end of support. We currently have 75 wireless access points that will be deemed end of support by Cisco Systems over the next two years. We're requesting to address half of these in 2017 and the other half in 2018. Dollars requested will take care of 12 wireless access points that are used for City purposes. 3) \$25,000 in other, small capital projects

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's customer service reps, engineers, inspector, assessors and other support staff rely on technology. Should the City elect not to maintain a reliable voice, video, and data infrastructure the quality of customer service will be impacted. Other projects requiring wireless access may have to be pushed back if these End of Support access points are not addressed.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------------------|---------------|--------------------------|
| Project Title: | Assessment Software aka CAMA | Plan Year: | 2017 |
| Classification: | Software | Department: | Assessment |
| Priority: | 5 - High | Contact Name: | Jeremy Ray / Gerry Klein |
| Useful Life: | 7 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Computer Assisted Mass Appraisal (CAMA) software system and related implementation services to replace the City's current CAMA software system.

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

January 2017 to April 2017

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input checked="" type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input checked="" type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 CAMA system has reached end of life. The vendor that was selected in 2013 has been unable to meet its contractual obligations. While there is still money remaining in the 2013 CIP funding, we are unsure if more money will be needed to complete this project with a new vendor.

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 current software has reached end of life. The vendor is no longer making enhancements to the programs. It is located on the iSeries which is proposed to be retired in the next three years.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---|---------------|-----------------------------|
| Project Title: | Replace iSeries Municipal Court Application | Plan Year: | 2017 |
| Classification: | Software | Department: | Municipal Court and Finance |
| Priority: | 6-High | Contact Name: | Gerard Klein |
| Useful Life: | 6-8 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

We wrote a Municipal Courts application many, many years ago. It's written in Cobol and runs on our IBM iSeries. As time has progressed, we've been finding solutions one by one that moved programs off of the iSeries onto Microsoft SQL servers here or on hosted solutions. The iSeries is old technology and the programming language that this application is written on is VERY old. It hasn't been taught in colleges for probably 20 years. We can't hire new Cobol programmers. Within about a year, the Muni Courts application will be one of only 2 remaining applications still on the iSeries. Our goal is to decommission the server within the next 1-2 years and save us the \$40,000+/year that it costs to run.

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

Purchase a Municipal Court product early in 2017, 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 of 2017.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
| <input type="checkbox"/> Provides new service, facility, system or equipment. | <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> Expands existing service into an undeveloped area. | <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests |
| <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions. |
| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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 2 years. We believe that we will be able to find software that will meet our needs already developed on the market at a reasonable price.

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.

We would have to keep the iSeries hosted contract in place at a cost of \$40,000. Since the only application left on it would be a city solution - the cost would no longer be shared 70/30 with the county.

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

See above.

CITY OF WAUSAU

Capital Improvement Program Request 2017

| | | | |
|-----------------|--|---------------|------------------------------|
| Project Title: | Loan Tracking Software (Replace module in LRS) | Plan Year: | 2017 |
| Classification: | Information Technology | Department: | Finance |
| Priority: | 7- 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 2 years. Marathon County is replacing the current Land Records program with a new solution in 2016. CCITC wrote the Land Records system and has maintained it for many years. A few years back, at the request of the city, we added a loan module to the software. It will be more cost effective to buy an off-the-shelf solution than to rewrite the application so we expect to buy a commercial solution in 2016. The commercial solutions do not include loan modules. It would not be cost effective for us to try and rewrite the loan module to work outside of Land Records. A more cost effective solution would be to buy something off the shelf. There are solutions available such as Portfol.

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

An RFP will be issued in late 2016 or early 2017 with selection and implementation in 2017.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input checked="" type="checkbox"/> Encourages economic development |
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| <input checked="" type="checkbox"/> Supports a revenue generating service | <input checked="" type="checkbox"/> 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 400 Loans worth over \$8 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.

If our current Land Records system is retired before we have a new Loan module in place, we will be required to go back to servicing over 400 loans manually. Our current system calculates payments, late fees, interest and penalty, and files 1098s for a diverse loan database.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---|---------------|---------------|
| Project Title: | City Video and Phone Small Capital Projects | Plan Year: | 2017 |
| Classification: | Equipment | Department: | CCITC |
| Priority: | 8- High | Contact Name: | John Anderson |
| Useful Life: | 5 Years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Maintain our existing video system which supports the City, County and NCHC. There are nearly 500 cameras spread out over all of the facilities. They record activities at City facilities (e.g. parking ramps, City Hall, Public Safety), record investigations and manage this digital video as evidence. Several cameras installed in the interview rooms at Wausau PD and Sheriff serve a vital role collecting evidence during criminal interviews. Upgrade Omnicast Server to latest Security Center Software.

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

PROJECT PURPOSES: (Check all statements that apply)

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

Provide server, storage, cameras, software licenses, as well as a maintenance and repair allowance for new and existing digital video recording systems. This request is submitted as a separate CIP project because it enhances the shared infrastructure between the City and County therefore, the cost needs to be split. As we continue to add cameras to the digital systems we must increase storage capacity. We are trying to avoid the situation where agencies will not be able to retain stored video for as long as needed. In addition, it has been our experience that cameras fail soon after the manufacturer's 3 year warranty therefore, we must have the budget to replace them. We typically repair 2-4 per month. Proposed Omnicast upgrade would give us the latest features of the Genetec software suite. Security Center would give us more functionality and better performance as cameras and end user needs change. The new software will create a connection between building security and surveillance cameras. The City currently has 125 cameras. That represents 30% of the total cameras.

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.

It will fund the ongoing maintenance and repair of the existing systems. A number of the City's cameras are running out of their warranty period. Failure rate for this technology increases significantly after a 3 year period. Usually we also need to add a couple of new camera locations annually. We will also use this account to fund minor enhancements to the Cisco IP phone systems, its software and 3rd party solutions. The new Omnicast features would not be implemented and performance would continue at existing levels.

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 is a cost avoidance request. Should the City not continue to expand the use of video recording the risk of loss and damage to City property will grow.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------------------|---------------|---------------------------------|
| Project Title: | Contract Management Software | Plan Year: | 2017 |
| Classification: | Information Technology | Department: | Multiple (Attorney - Lead Dept) |
| Priority: | 9- Medium | Contact Name: | Gerry Klein |
| Useful Life: | 5-7 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

A software solution that provides contract lifecycle management to ensure all contracts are structured properly and reviewed appropriately, with provisions enforced, intent realized, and weaknesses recognized and corrected.

1. A central repository and an enterprise-wide, structured process to manage contract creation and execution
2. Automated alerts to effectively manage contract milestones
3. Automated workflow for contract review and approvals
4. Obligations management capabilities and key performance indicators to improve contract compliance and performance
5. Enhanced internal and external reporting and tracking of documents

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

Project Design & RFP - October through December 2016
 Implementation initial areas- January 2017 through April 2017
 Phased rollout to other departments - May 2017 through December 2017
 Completion by the end of 2017

PROJECT PURPOSES: (Check all statements that apply)

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

Contract management is currently a very manual process. Procedures vary by department and contracts are often times filed away in departmental filing cabinets never to be reviewed again until a problem arises or the contract has already expired. The inability to fully manage contracts can lead to a lack of basic information availability needed to fully understand the impact of the contracts. One missed deadline or milestone, or poorly worded clause could lead to penalties, litigation, public discord, or missed revenue.

Contract management software gives a deeper and more contextualized understanding of the risks, obligations and benefits associated with each contract. It would enable each department to be proactive in the management of their contracts, tracking and managing each contract's clauses, terms, conditions, commitments, and milestones throughout its lifecycle to maximize business benefits and minimize associated risks and costs. Internal and external reporting capabilities would be enhanced. It would also help identify recurring costs to improve budget estimating.

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.

- * Inefficient contract management processes
- * Increased financial risk
- * Limited and cumbersome internal and external reporting capabilities

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

Ensure proper accountability, transparency and utilization of public funds and resources. Maximize business benefits and minimize associated risks and costs. Make Contract Management Processes/Procedures Official, Consistent, Effective and Efficient

Examples of cost avoidance:

- * Avoidance of Litigation.
- * Contracts often have an automatic renewal if written notice is not provided before a defined period prior to the contract end date. In many cases these will also include automatic price increases. If allowed to pass without manual intervention, it can not only burden the City or County with suppliers that they do not necessarily want to retain, but also at a higher cost.
- * Provisions for cost reductions or bonuses if certain milestones are achieved or penalty charges if they are not. Filing away a contract once it has been negotiated may cause a forfeit of savings that were negotiated into the contract.
- * Lost resource time trying to find contracts and related documentation.
- * Unfavorable terms negotiated by one business unit while another unit negotiates better terms with the same supplier.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---|---------------|-------------------------------|
| Project Title: | Agenda and Meeting Management and Council Vote Replacement | Plan Year: | 2017 |
| Classification: | Software | Department: | Clerk Customer Service |
| Priority: | 10- Medium | Contact Name: | Toni Rayala |
| Useful Life: | 6 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replace the voting system in the council chambers and purchase a software product that provides the City the ability to create automated workflow for the creation, editing and publishing of committee agendas. This product would also partially automate the creation of meeting minutes. Many of these products incorporate "In meeting tools" including electronic voting, request to speak, public display. We have briefly looked at a few products in this market space and found some solutions that fit our needs such as IQM2, Legistar, Roll-Call Pro, Granicus and NovusAgenda. We would write an RFP and select a product or products based on their response to the RFP, their costs, features and customer satisfaction.

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

Create an RFP in late 2016 for implementation in 2017

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
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| <input type="checkbox"/> Expands existing service into an undeveloped area. | <input type="checkbox"/> This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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 constituents expect and demand that more and more information is available to them online and 24/7. Further, we strive to create the most efficient workflows possible. This product will allow department staff to work with elected officials and the City Clerk's office more effectively. The Clerks Office currently manually gathers all documents for agenda packets. The Clerk's Office also needs to track that items that need approval or review to ensure items are returned in a timely fashion. This is a time consuming task that takes place for all Council and Committee meetings. An agenda management software solution would aid in the tracking and creating of the agenda packets. Priority would be given to products that integrate with a council vote solution. Our current council vote solution has reached end of life. New solutions are wireless and integrate with the meeting management software.

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.

We will not achieve the efficiencies that are possible in the work processes of submitting, creating and publishing agendas and minutes for meetings. The Council Vote program that is currently in use will eventually fail. When that happens votes will be taken via roll call and minutes and agendas will be manually created and transcribed.

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

Typical ROI will reduce staff time in meeting preparation by over 50 %. Current staff spends approximately 84 hours each month preparing agendas, agenda packets and minutes.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------------|---------------|------------------------------|
| Project Title: | Municipal Land Records | Plan Year: | 2017 |
| Classification: | Software | Department: | Finance |
| Priority: | 11-Medium | Contact Name: | MaryAnne Groat / Gerry Klein |
| Useful Life: | 7 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Marathon County is replacing the current Land Records program with a new solution in 2016. CCITC wrote the Land Records system and has maintained it for many years. Over the years we have added whatever feature that our customers asked. It has therefore evolved into a fairly unique program. For example, at the request of the City, we added a loan module to the software. We also track laterals into buildings, special assessment calculations and bid district tracking. We expect that it will be more cost effective to buy an off-the-shelf Land Records solution than to rewrite the application so we expect to buy a commercial solution in 2016. While the county has agreed to pay for the replacement, they will not include features unique to the City of Wausau. If we want these features, we'll evaluate if they are available in the new land Records applications as standard, custom or not available. We'll then have to decide the strategy that we want to follow and select a new solution. The city would, of course, have to fund these specialized needs.

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

Release RFP in early 2017 with implementation in the 4th quarter of 2017.

PROJECT PURPOSES: (Check all statements that apply)

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

Replace Special Assessment calculation and billing programs. Replace water / sewer lateral location definition on each parcel. Replace bid district tracking and calculations.

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 current programs will be retired when the County replaces the current land records system. Special assessments will need to be generated and collected. Lateral placement still needs to be tracked.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-------------------------------------|---------------|---------------|
| Project Title: | 400 Block and Gazebo Camera | Plan Year: | 2017 |
| Classification: | Equipment Purchase and Installation | Department: | CCITC |
| Priority: | 12- Medium | Contact Name: | John Anderson |
| Useful Life: | 7 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Provide cameras for police surveillance of the 400 Block and Gazebo areas

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

Project would start in 2nd quarter of 2017 and end in 3rd quarter of 2017.

PROJECT PURPOSES: (Check all statements that apply)

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

Additional level of security and surveillance for visitors at the 400 Block and Gazebo area. Requested by Wausau Police Department due to past incidents

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.

Security and surveillance would remain at existing levels at the 400 Block and Gazebo area. There would be no way to monitor or track potential negative activity.

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

With better security and surveillance, the 400 Block and businesses around it will be better protected against vandalism, harassment and disorderly conduct.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--------------------------|---------------|---------------|
| Project Title: | Generator at River Drive | Plan Year: | 2017 |
| Classification: | Equipment | Department: | CCITC |
| Priority: | 13- Medium | Contact Name: | John Anderson |
| Useful Life: | 10 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Purchase of generator for IT equipment at the River Drive location

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

Project would start in 2nd quarter of 2017 and complete in 4th quarter of 2017.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input checked="" type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input checked="" type="checkbox"/> 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 River Drive location has become a hub site for IT infrastructure and equipment. Multiple City locations are connected through this site (WPD, Fire, Water Treatment, etc.). Additionally, CCITC's main Internet connection terminates at this location. A generator would provide the necessary backup power during a power outage that lasts longer than the current battery powered UPS.

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 River Drive location continues to gain importance due to the location of the fiber optic plant. Equipment and handoffs will continue to gradually increase at this major hub site. As services are moving to the Cloud, the importance of keeping the Internet connection up becomes more important. Not addressing the need for a generator will continue to be a major potential point of failure within the IT network.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------------------|---------------|---------------|
| Project Title: | East Riverfront Cameras and Wi-Fi | Plan Year: | 2017 |
| Classification: | Equipment | Department: | CCITC |
| Priority: | 14- Low | Contact Name: | John Anderson |
| Useful Life: | 7 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Security cameras and public Wi-Fi at the East Riverfront area

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

Project would start in 2nd quarter of 2017 and end in 3rd quarter of 2017.

PROJECT PURPOSES: (Check all statements that apply)

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

Addition of cameras for security and surveillance at the new facilities along the river. Provide Wi-Fi coverage to users of the facilities.

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 labor charges may be more based on returning to complete the work after all the facilities are in place.

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 cameras will provide a level of security protection, probably lowering damage from vandals and making it faster to identify criminal activity.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|---------------|
| Project Title: | License Plate Recognition System Pilot | Plan Year: | 2017 |
| Classification: | Information Technology | Department: | CCITC |
| Priority: | 14 - Low | Contact Name: | John Anderson |
| Useful Life: | 5 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Purchase License Plate Recognition software to work in conjunction with surveillance cameras at key intersections. This would be a pilot designed to get up just a few cameras at a few key intersections to see how well the technology makes the community safer.

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

Project to begin in 1st quarter of 2017 and end in 4th quarter of 2017

PROJECT PURPOSES: (Check all statements that apply)

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

As part of building a safer community, the Wausau Police Department has requested the ability to monitor intersections for vehicles of interest. The license plate recognition software would be implemented at key intersections providing visual confirmation of vehicle movement. This would be another tool available for the Wausau Police Department to use to create a safer community.

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.

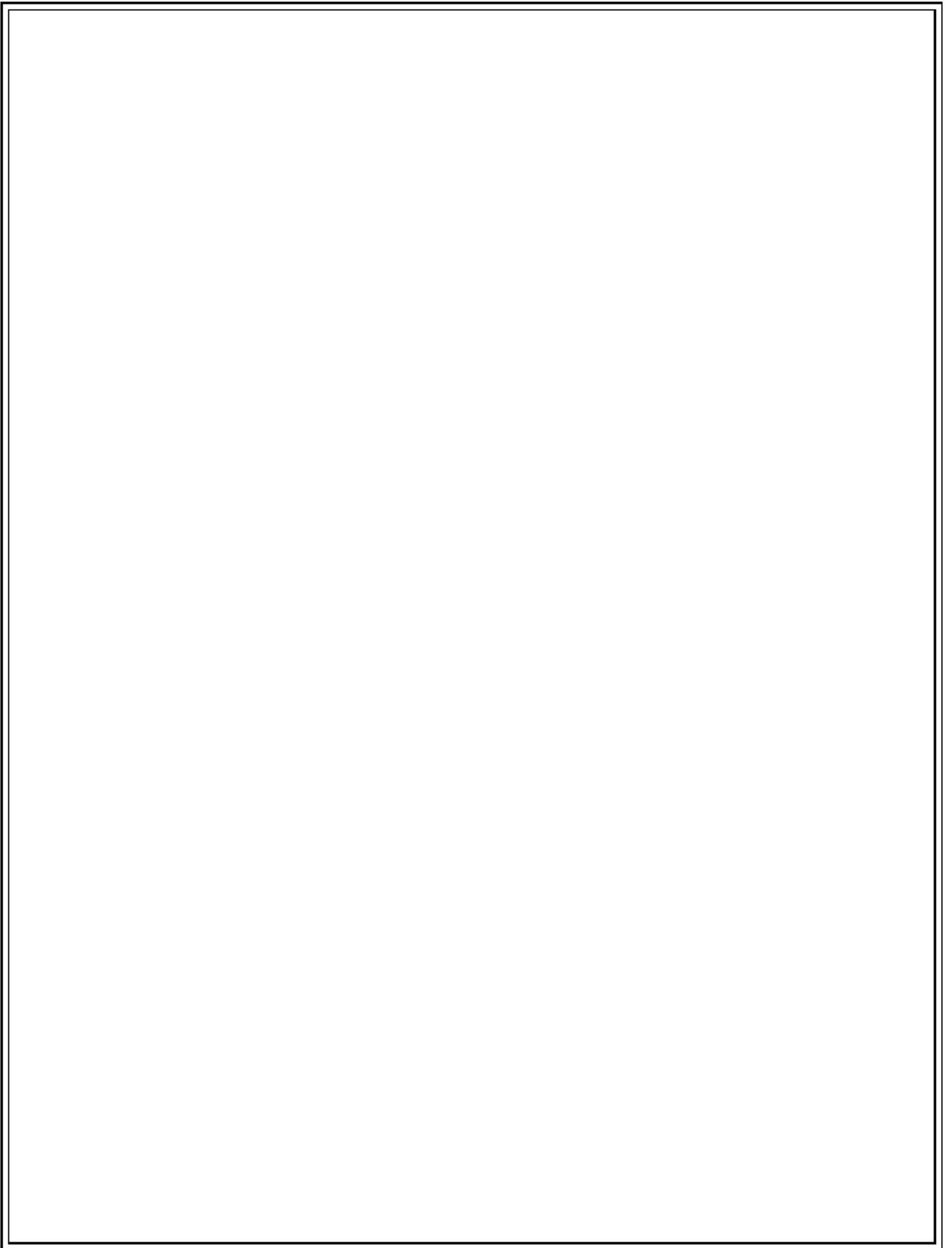
The additional level of safety provided by license plate recognition software would be put on hold until funded.

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

CITY OF WAUSAU

DPW GIS MAPPING



**CITY OF WAUSAU
DPW-GIS
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 | | | | | | | - |
| 2 | | | | | | | - |
| 3 | | | | | | | - |
| 4 | | | | | | | - |
| | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|--------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 | Orthophotography / LiDAR | | | | 103,000 | | 103,000 |
| 2 | | | | | | | - |
| 3 | | | | | | | - |
| 4 | | | | | | | - |
| | | \$ - | \$ - | \$ - | \$ 103,000 | \$ - | \$ 103,000 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---|---------------|---------------------------|
| Project Title: | Orthophotography / LiDAR | Plan Year: | 2020 |
| 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 city-wide digital aerial photography and LiDAR in 2020 (see attached map). The city will partner with the Wisconsin Regional Orthophotography Consortium (WROC) for the allowance of volume pricing. The current data was originally acquired in 2015 through a state wide consortium as part of our 5-year mapping data update cycle. Seventy eight entities (43 counties) participated in the 2015 consortium allowing for volume pricing. 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. LiDAR imagery will provide 1 foot contours and a point cloud for creating 3D modeling. The 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) will take the lead on coordination and selection of a consultant to coordinate and facilitate the 2020 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. The City of Wausau GIS will meet and coordinate with local municipalities, NCWRPC, and Marathon County and Ayres in the spring of 2018 to discuss project intentions. During this time we will discuss the needs of the project in further detail. The flight itself will occur in the spring of 2015.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
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| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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). Operating costs would increase but this would be reimbursed through charged fees.

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.

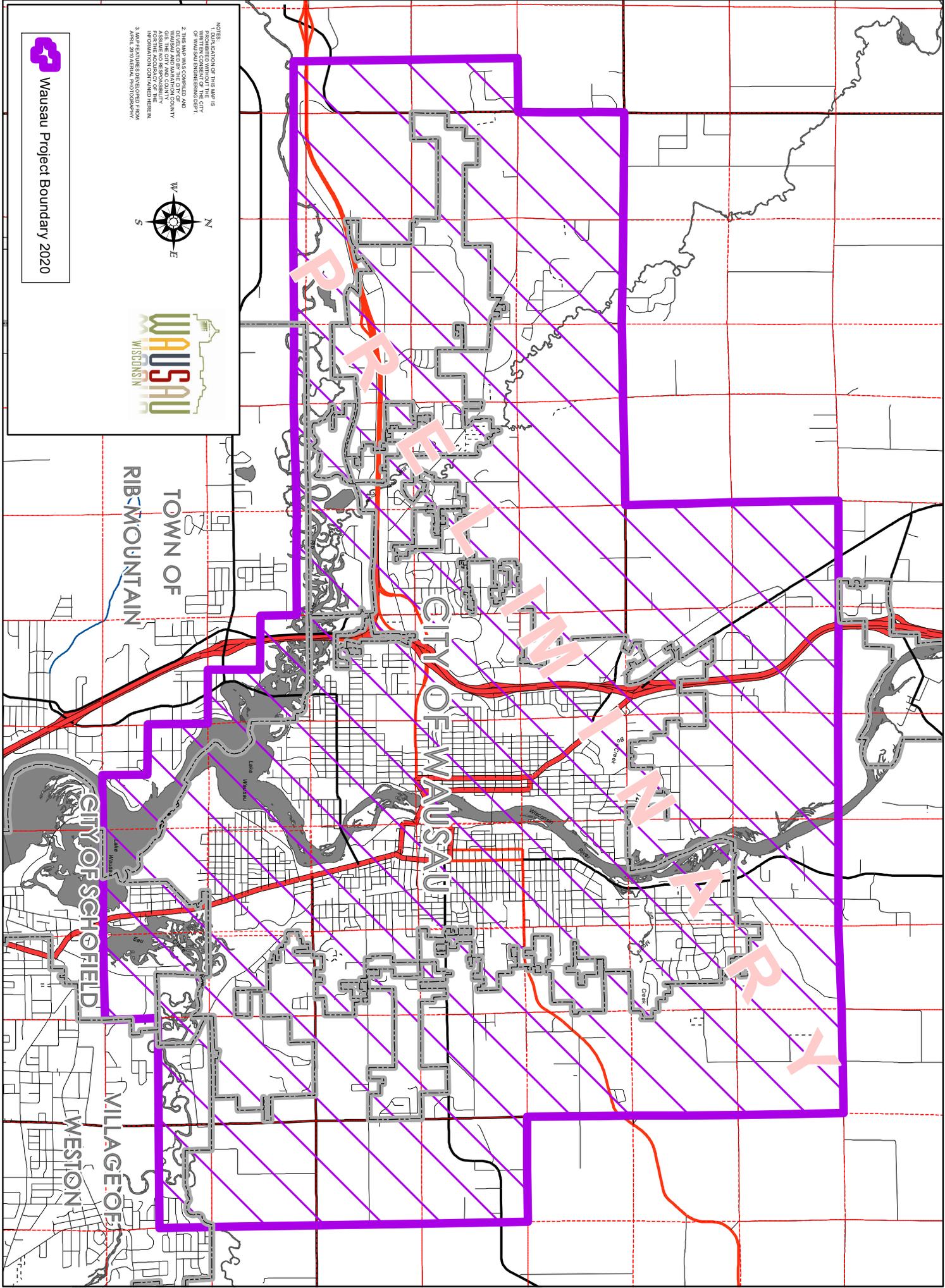
Without this project there will be less information for private firms and city departments with development projects. Departments such as Planning, Inspections, and Assessment have all expressed interest for this project.

RETURN ON INVESTMENT

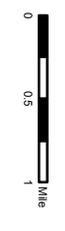
Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits

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.

2020 Orthophotography / LIDAR - Mapping Project Boundary

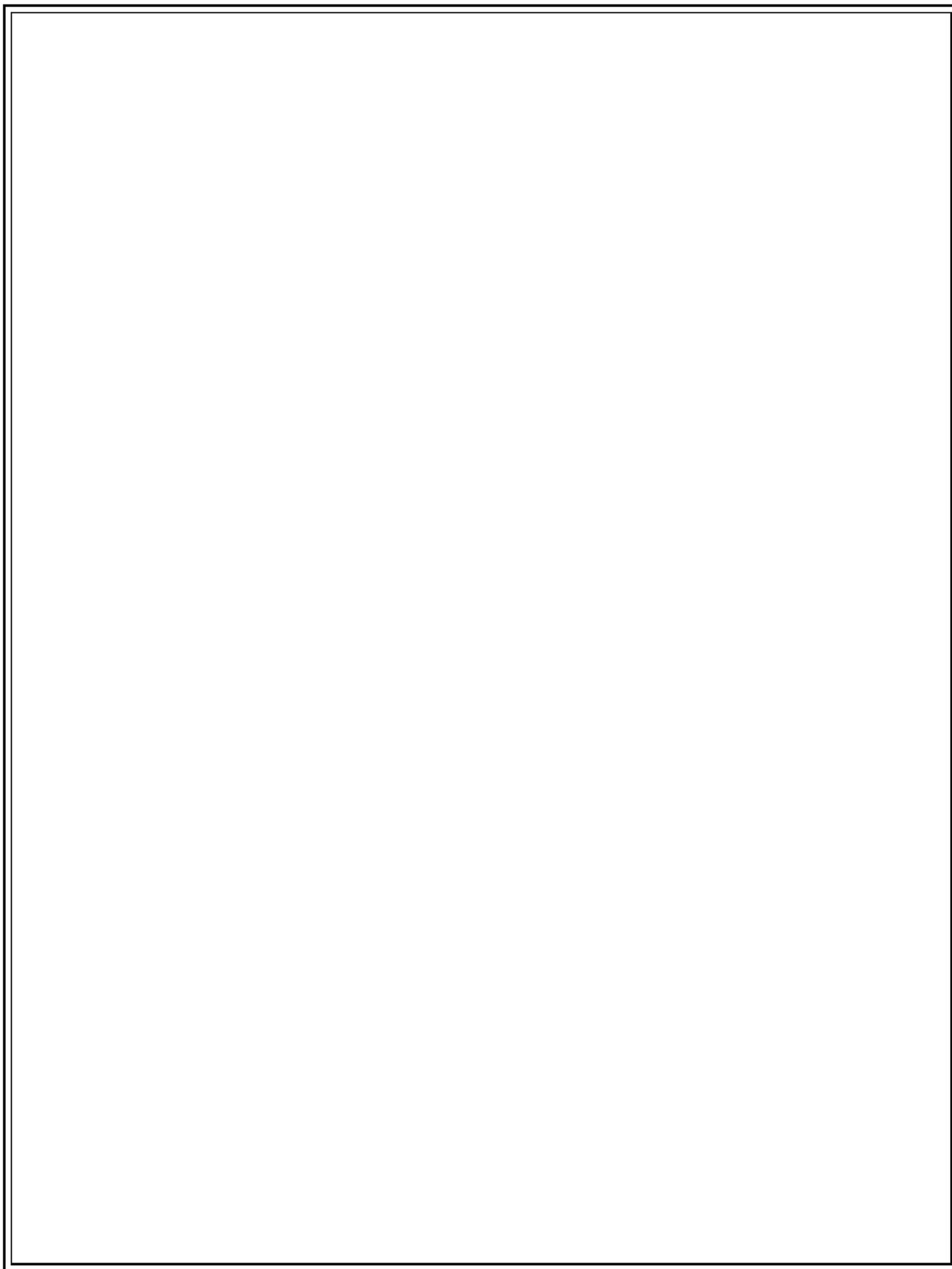


- NOTES:
1. DATE/LOCATION OF THIS MAP IS IDENTICAL TO THE DATE/LOCATION OF THE CITY OF WAUSAU EXHIBITING DATA.
 2. THIS MAP IS THE PROPERTY OF THE CITY OF WAUSAU AND WAUSAU COUNTY. WAUSAU AND WAUSAU COUNTY ASSUME NO RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION CONTAINED HEREIN.
 3. MAP FEATURES DEVELOPED FROM APRIL 2016 AERIAL PHOTOGRAPHY.



CITY OF WAUSAU

**DPW STREETS &
MAINTENANCE**



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

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|---|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Brine station upgrade | Equip | 46,000 | | | | | 46,000 |
| 2 Bridge Railing-Bridge Street | Facility | 150,000 | | | | | 150,000 |
| 3 Veh GPS system upgrade | Equip | 27,000 | | | | | 27,000 |
| 4 Fuel system upgrades - tank monitor system | Equip | 20,000 | | | | | 20,000 |
| 5 DPW building roof repairs | Facility | 200,000 | | | | | 200,000 |
| 6 Engineering study future Public Works facility | Design | 60,000 | | | | | 60,000 |
| 7 Salt Shed Roof Replacement | Facility | 80,000 | | | | | 80,000 |
| 8 McCleary Street upgrade | Facility | 28,000 | | | | | 28,000 |
| | | | | | | | - |
| | | \$ 611,000 | \$ - | \$ - | \$ - | \$ - | \$ 611,000 |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 DPW building roof repairs | Facility | | 230,000 | 180,000 | | | 410,000 |
| 2 McCleary Street upgrade | Facility | | 91,000 | 73,000 | | | 164,000 |
| 3 West end Rooftop heaters | Equip | | 35,000 | | | | 35,000 |
| 4 | | | | | | | - |
| 5 | | | | | | | - |
| 6 | | | | | | | - |
| | | | | | | | - |
| | | \$ - | \$ 356,000 | \$ 253,000 | \$ - | \$ - | \$ 609,000 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
DEPT: DPW-STREETS & MAINTENANCE

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | |
|--|---|---|--|-------------------|---------------------|-----------------|-------------|
| | 0 points | 1-5 points | 6-10 points | Brine Stn Upgrade | Bridge St. Handrail | Veh GPS Upgrade | Fuel System |
| | | | | \$46,000 | \$150,000 | \$27,000 | \$20,000 |
| 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 | 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 | 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 | 8 | 5 | 10 |
| 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 |
| 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 | 8 | 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. | 5 | 5 | 8 | 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. | 5 | 10 | 5 | 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 | 8 | 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. | 0 | 5 | 0 | 0 |
| 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. | 10 | 5 | 5 | 10 |
| 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 | 8 | 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. | 5 | 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. | 10 | 5 | 10 | 8 |
| 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 | 7 | 10 |
| Total | | | | 105 | 97 | 93 | 88 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
DEPT: DPW-STREETS & MAINTENANCE

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | |
|--|---|---|--|---------------|-----------------------|---------------------|-------------------|
| | 0 points | 1-5 points | 6-10 points | DPW Bldg Roof | Engineering Study-DPW | Salt Shed Roof Rplc | Widen McCleary St |
| | | | | \$200,000 | \$60,000 | \$80,000 | \$28,000 |
| 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 | 5 | 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. | 5 | 5 | 0 | 8 |
| 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 | 7 | 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 | 7 | 7 | 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 | 8 | 10 | 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. | 10 | 10 | 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 | 0 | 3 |
| 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 | 0 | 5 | 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. | 0 | 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 | 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 | 10 | 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. | 5 | 0 | 0 | 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. | 8 | 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 detrimental impact on economic growth, service, functionality, staff efficiency or safety. | 10 | 10 | 8 | 5 |
| Total | | | | 81 | 77 | 65 | 63 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------|---------------|--------------|
| Project Title: | Brine station upgrade | Plan Year: | 2017 |
| Classification: | | Department: | Public Works |
| Priority: | | Contact Name: | Mark Hanson |
| Useful Life: | 10 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Current Accubrine brine making system needs to be upgraded. This system was installed in approximately 2009, and there are upgrades necessary to keep the unit operating smoothly and efficiently. Due to the nature of the system (working in a harsh environment - salt water) The unit is in need of repairs and upgrades.

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

Spring of 2017 after the brine making season is done, the system will be taken and everything except the tank will be replaced with new.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input checked="" type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 unit survives in a harsh environment and has been running every winter since 2009. It has had regular maintenance and typical repairs since then, but with the conditions it works under, it is need of some major repairs. This upgrade would basically refurbish the whole unit.

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 lead to breakdowns of the system and more costly repairs in the future. Using salt brine has saved a huge amount of money in salt savings. If the unit breaks down and we cant use brine, there will be more salt used which will cost the City much more in winter maintenance.

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 use of salt brine along with the salt saves the City a lot of money, and the continued updates to the system will continue to save the City a lot of money in salt usage.

GANTT CHART OF PROJECT ACTIVITIES

Accubrine System Upgrade

Capital Improvement Program Request 2017 - 2021

Budget: _\$46,000_____

Start Date: Jan 2017

Lead Person: _Mark Hanson_____

End Date: _ Fall 2017

| YEAR 1 2017 | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
|--|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Define Scope | X | | | | | | | | | | | |
| Planning/ Design | | X | | | | | | | | | | |
| RFP/ RFQ | | | X | | | | | | | | | |
| Project Bid/Award | | | | X | | | | | | | | |
| Task: Schedule vendor to perform installation. | | | | | X | X | X | X | X | | | |
| 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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| 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 2017-2021

| | | | |
|-----------------|--------------------------------|---------------|--------------|
| Project Title: | Bridge Railing - Bridge Street | Plan Year: | 2017 |
| Classification: | Construction | Department: | Public Works |
| Priority: | High | Contact Name: | Eric Lindman |
| Useful Life: | 50 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Install a handrail on the north side of the Bridge St Bridge. Currently, the parapet wall is low and bicycles are higher than the wall. This is a safety risk and they could be pushed over the edge of the bridge. Initially when the bridge was constructed all bicycle traffic was to be on the south side of the bridge. The city placed striping on the north side to accommodate bicycles and this is now a safety concern which the City needs to address.

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

Prepare plans and specifications and receive sealed bids for the installation of a new railing. Project will be fully complete in summer of 2017.

PROJECT PURPOSES: (Check all statements that apply)

| | | | |
|-------------------------------------|---|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Addresses critical health or safety hazard. | <input type="checkbox"/> | Serves to eliminate Blight |
| <input type="checkbox"/> | Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> | Encourages economic development |
| <input checked="" type="checkbox"/> | Maintains or enhances systems that support existing city services. | <input type="checkbox"/> | Encourages revitalization, community aesthetics, or historic preservation |
| <input type="checkbox"/> | Provides new service, facility, system or equipment. | <input type="checkbox"/> | Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> | Expands existing service into an undeveloped area. | <input type="checkbox"/> | This project was identified in prior year CIP Plan requests |
| <input type="checkbox"/> | Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input checked="" type="checkbox"/> | Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> | Supports a revenue generating service | <input checked="" type="checkbox"/> | 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 City strategic plan incorporates the expansion of bicycle lanes within the city. There has been a continuation to improve the City and make it more bicycle and pedestrian friendly. This was done by striping the south side of the Bridge St. Bridge to accommodate bicycles on both sides of the bridge. The bridge only has a railing on the south side and because the parapet wall is low on the north bicyclists can easily be pushed over the edge of the bridge. This is significant safety issue for the community that can be remedied by installing a railing on the top of the parapet wall.

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.

Likelihood of a bicyclist being pushed over the wall into the river by a vehicle.

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

Safety and more pedestrian friendly community!

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--------------------|---------------|--------------|
| Project Title: | GPS system upgrade | Plan Year: | 2017 |
| Classification: | Equipment | Department: | Public Works |
| Priority: | | Contact Name: | Mark Hanson |
| Useful Life: | 5 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

All fleet GPS devices will need to be updated or replaced as Force America and AT&T are "sunsetting" their 2G network and switching it to 3G.

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

January of 2017 all GPS devices will be disabled, and no longer reporting. All units will be removed from vehicles, sent in for updating, or replaced with a new unit, depending on the type and condition. By summer of 2017, units should be reinstalled and reprogrammed to the vehicle.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input checked="" type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 was an unforeseen event by our GPS service provider due to the aging 2G network.

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 render the current GPS system useless. We will lose the capability to track the vehicles and locations.

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 allow the current GPS system to function for at least the next 10 years without major disruptions.

GANTT CHART OF PROJECT ACTIVITIES

GPS system upgrade

Capital Improvement Program Request 2017 - 2021

Budget: \$27,000 _____

Start Date: _____ Jan. 2017

Lead Person: _Mark Hanson _____

End Date: _ Summer 2017

| YEAR 1: 2017 | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
|--|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Define Scope | X | | | | | | | | | | | |
| Planning/ Design | | X | | | | | | | | | | |
| RFP/ RFQ | | X | | | | | | | | | | |
| Project Bid/Award | | | X | | | | | | | | | |
| Task: Schedule vendor to perform installation. | | | | X | | | | | | | | |
| 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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| 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.

Mark Hanson

From: Bob Lowe <BLowe@PreciseMRM.com>
To: Mark Hanson
Cc: Jack Fieweger
Subject: PreCise updated 2G to 3G spreadsheet
Attachments: PreCise IX-40.pdf; Wausau_PreCise_2G to 3G.xls

Mark,

Here is an updated spreadsheet with everything we have talked about. You will notice there are two (2) tabs. First tab is a "like" swap with replacing the 101's with replacements and adding some new IX-101's where IX-403's are not needed. Per our email dialogue, you only need four (4) IX-403's. The 2nd tab is where I did a IX-50 swap. I added a column that represents the type of device. I think I have a pretty good handle on where an IX-50 could be used. If I wasn't familiar with the vehicle I looked up a picture and that gave me a better idea if it would have an OBDII port.

Tab 1 cost (like swap): \$11,620.00

Tab 2 cost (50 swap): \$14,190.00

The IX-50 swap is a little more because you are getting a brand new device (costs more). A \$2,570.00 difference in cost. Of course you can alter things as you see fit but this will give a pretty good idea on your options. Another note, I swapped the "portable" units with the IX-40. See document attached.

***remember we want all 2G IX-101's returned back to us, we clean them up, replace parts as needed and replace the cards with 3G cards and redistribute.

Questions just give me a call or shoot me an email.

Thanks Mark,

Bob

From: Mark Hanson [mailto:Mark.Hanson@ci.wausau.wi.us]
Sent: Thursday, April 28, 2016 11:35 AM
To: Bob Lowe
Subject: RE: PreCise - trucks with 5100/5100ex/6100 spreader controls

That is correct. We made some number changes. I will have to check on the one not reporting. We did not connect to that because we cant run our spreader with that system. Its only for the hydraulics operation.

Thanks

Mark

From: Bob Lowe [mailto:BLowe@PreciseMRM.com]
Sent: Thursday, April 28, 2016 12:10 PM
To: Mark Hanson <Mark.Hanson@ci.wausau.wi.us>
Jack Fieweger <jfieweger@forceamerica.com>
Subject: RE: PreCise - trucks with 5100/5100ex/6100 spreader controls

Thanks Mark...I assume you mean in PreCise: 049, 050, 053 and 054? I will make notes.

Also, it appears that these 4 trucks were never hooked up to the 6100. All that is required is a serial cable going from core module to the device. I can walk you through it when the time comes or Jack can next time he is onsite.

***053 hasn't had a GPS lock since April of 2015.

From: Mark Hanson [mailto:Mark.Hanson@ci.wausau.wi.us]
Sent: Thursday, April 28, 2016 10:56 AM
To: Bob Lowe
Subject: RE: PreCise - trucks with 5100/5100ex/6100 spreader controls

Bob, We have 4 trucks with the Force 6100 controls. Unit #s 1049, 1050, 1053, 1054. They are the 4 salt trucks. We would not need 3 or more inputs.

Mark

From: Bob Lowe [mailto:BLowe@PreciseMRM.com]
Sent: Tuesday, April 26, 2016 12:14 PM
To: Mark Hanson <Mark.Hanson@ci.wausau.wi.us>
Cc: Jack Fieweger <jfieweger@forceamerica.com>
Subject: PreCise - trucks with 5100/5100ex/6100 spreader controls

Mark,

I might be able to save you some money on the 2G swaps. Can you provide a list of vehicles/trucks that have our FORCE spreader controls (5100, 5100ex, 6100)? All you need the IX-403 for is those trucks that have our closed loop spreader controls. I could be wrong but I don't think you have 24 trucks that have these spreader controls installed? Only other reason would be if you were tracking 3 or more inputs, which I know you are not currently.

Once you get me the list of those trucks with our FORCE spreader controls...I will update the spreadsheet in regards to cost/devices.

Thanks Mark,

Bob

From: Mark Hanson [mailto:Mark.Hanson@ci.wausau.wi.us]
Sent: Tuesday, February 09, 2016 7:03 AM
To: Bob Lowe; Ric Mohelnitzky
Subject: RE: PreCise 2G to 3G (2G sunset)

Hi Bob,

Thanks for the info. First question I have, The IX-50, which we have in some of our automotive equipment. Will those be replaced with a similar device? If so, I would like to go away from the in vehicle mounted unit to the OBD port install. Also is there anything made to plug into the CANBUS port of some of the larger vehicles. This would make installation so much easier. I will check out this document and figure out our cost so I can plan for next years expenses..

Thanks

Mark Hanson
Fleet and Facilities Manager
of Wausau
Myron St. Wausau, WI 54401
Ph. 715-261-6968
Fax 715-261-0358

From: Bob Lowe [mailto:BLowe@PreciseMRM.com]
Sent: Monday, February 8, 2016 5:43 PM
To: Mark Hanson <Mark.Hanson@ci.wausau.wi.us>; Ric Mohelnitzky <Ric.Mohelnitzky@ci.wausau.wi.us>
Subject: PreCise 2G to 3G (2G sunset)
Importance: High

Good afternoon Ric/Mark,

Hope this finds you both well. The network carriers are sun setting the 2G network come January 1, 2017. Most of your devices are working on the 2G network which means come January 1, 2017 they will quit working. This isn't PreCise related...the hardware is actually just fine, this is related to the major carriers (in this case AT&T) decommissioning the 2G network. 10 million other Machine To Machine devices will be affected...many companies out there don't have a plan in place to address, we do.

Per the spreadsheet attached you have 122 devices that will need swapped. The good thing is that the devices we can swap will come with a 3G radio and everything we have read states that 3G will be around until 2025. This will come at a cost...we can't swap for free unless under warranty. Most of your devices were purchased back in 2010/2011. I am going to warranty anything that was purchased since 2012. All the devices highlighted in blue represent warranty.

I can get you a 3G IX-101 with an extended 1 year warranty for \$80.00. All we are going to do is swap the 2G SIM for a 3G SIM. The gold boxes (IX-30X) we don't have that luxury. We have to swap with a brand new IX-403 which will come with a 3 year warranty. Those are more expensive...but I am replacing at a reduced rate of \$420.00.

All the same connectors/power harnesses/etc. can be used. I know that this wasn't budgeted for...trust me we were hoping the carriers would decide against the sunset of 2G. That being said I can also offer up 12 month terms so this is budgeted/paid for in 2017.

I have attached a power point for you to review as well, there are some informative links pertaining to 2G sunset.

I am sure you will have questions, please don't hesitate to call.

Thanks,
Bob Lowe
PreCise MRM National Sales Manager
Phone: (208) 323-7141
Cell: (208) 850-7739
Fax: (952) 252-3731
E-mail: blowe@precisemrm.com
Technical Support: (888) 254-1634
PreCise MRM
subsidiary of FORCE America Inc.
1311 E. Franklin Road, Suite 101

Meridian, ID 83642

www.precisemrm.com

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City of Wausau, WI
 PreCise 2G to 3G upgrade

| <u>Asset Name</u> | <u>Fleet</u> | <u>Device</u> |
|-------------------|------------------|----------------------|
| 551 | Water Utility | NONE |
| 011 | Engineering Dept | 89014104232739420098 |
| 013 | Engineering Dept | 89014104232739419983 |
| 015 | Engineering Dept | 89014104212412095813 |
| 016 | Engineering Dept | 89014104212331166240 |
| 017 | DPW | 89014104212412095565 |
| 018 | DPW | 89014104232739419942 |
| 019 | DPW | 89014104232739420007 |
| 020 | DPW | 89014104212412095888 |
| 025 | Engineering Dept | 89014104212412095623 |
| 027 | DPW | 89014104212412095011 |
| 028 | DPW | 89014104233297230457 |
| 033 | DPW | 89014104232739419918 |
| 035 | DPW | 89014104232739419926 |
| 036 | DPW | 89014104232739419959 |
| 037 | DPW | 89014104232739419934 |
| 039 | DPW | 89014104212339849375 |
| 041 | DPW | 89014104212331166919 |
| 042 | DPW | 89014104232739420015 |
| 055 | DPW | 89014104212339848823 |
| 057 | DPW | 89014104232739419975 |
| 058 | DPW | 89014104212412095730 |
| 059 | DPW | 89014104212412096720 |
| 061 | DPW | 89014104212412095433 |
| 062 | DPW | 89014104212412095425 |
| 065 | DPW | 89014104232739419991 |
| 066 | DPW | 89014104212339849482 |
| 093 | DPW | 89014104232739420023 |
| 097 | DPW | 89014104212331166216 |
| 1001 | DPW | 89014104232739420031 |
| 1006 | DPW | 89014104233297230283 |
| 106 | DPW | 89014104212331166851 |
| 107 | DPW | 89014104212331166265 |
| 120 | DPW | 89014104212331166877 |
| 122 | DPW | 89014104212412095847 |
| 123 | DPW | 89014104212339849839 |
| 127 | DPW | 89014104212331166109 |
| 173 | DPW | 89014104212339849441 |
| 174 | DPW | 89014104232739419967 |
| 175 | DPW | 89014104212331166299 |
| 176 | DPW | 89014104212331166893 |

Device Type

Date purchased

NONE

NONE

| | |
|--------|-----------------------|
| IX-101 | 3/29/2010 1:23:48 PM |
| IX-101 | 3/29/2010 1:24:20 PM |
| IX-101 | 1/25/2010 6:47:43 PM |
| IX-101 | 1/25/2010 6:46:15 PM |
| IX-101 | 3/8/2010 12:08:07 PM |
| IX-101 | 3/8/2010 12:10:24 PM |
| IX-101 | 2/10/2010 5:16:30 PM |
| IX-101 | 1/11/2010 10:07:30 AM |
| IX-101 | 1/25/2010 6:44:36 PM |
| IX-101 | 2/10/2010 2:10:51 PM |
| IX-101 | 9/14/2011 11:18:02 AM |
| IX-101 | 3/8/2010 12:14:10 PM |
| IX-101 | 1/25/2010 6:42:34 PM |
| IX-101 | 1/25/2010 6:38:37 PM |
| IX-101 | 2/10/2010 2:12:17 PM |
| IX-101 | 4/1/2010 8:01:17 AM |
| IX-101 | 2/10/2010 2:13:44 PM |
| IX-101 | 2/10/2010 5:18:39 PM |
| IX-101 | 1/15/2010 4:30:19 PM |
| IX-101 | 12/4/2009 9:48:56 AM |
| IX-101 | 1/15/2010 4:26:41 PM |
| IX-101 | 1/11/2010 11:49:45 AM |
| IX-101 | 3/16/2010 12:58:18 PM |
| IX-101 | 1/11/2010 10:15:02 AM |
| IX-101 | 12/14/2010 1:58:05 PM |
| IX-101 | 3/8/2010 12:15:37 PM |
| IX-101 | 3/8/2010 12:17:46 PM |
| IX-101 | 3/8/2010 12:19:53 PM |
| IX-101 | 12/4/2009 9:46:09 AM |
| IX-101 | 5/15/2012 2:55:33 PM |
| IX-101 | 2/5/2010 11:57:42 AM |
| IX-101 | 2/25/2010 1:12:15 PM |
| IX-101 | 2/25/2010 1:21:01 PM |
| IX-101 | 4/15/2010 5:14:33 PM |
| IX-101 | 2/25/2010 1:22:26 PM |
| IX-101 | 5/5/2010 1:07:20 PM |
| IX-101 | 1/25/2010 6:50:03 PM |
| IX-101 | 1/11/2010 10:17:09 AM |
| IX-101 | 1/15/2010 4:36:46 PM |
| IX-101 | 1/15/2010 4:35:29 PM |

IX-101 upgraded @ \$80.00
IX-101 new device @ \$225.00
IX-402 upgraded @ \$420.00

| <u>Device</u> | <u>Total #</u> |
|---------------|----------------|
| IX-101 | 68.00 |
| IX-101 new | 20.00 |
| IX-402 | 4.00 |



In warranty

| <u>Device</u> | <u>Total #</u> |
|---------------|----------------|
| IX-101 | 30 |

Out of warranty

| <u>Device</u> | <u>Total #</u> |
|-------------------------------|----------------|
| IX-101 | 68.00 |
| IX-301 | 5.00 |
| IX-302 | 19.00 |
| Total out of warranty: | 92.00 |

| <u>Cost</u> | <u>Total Cost</u> |
|-------------|-------------------|
| \$80.00 | \$5,440.00 |
| \$225.00 | \$4,500.00 |
| \$420.00 | \$1,680.00 |

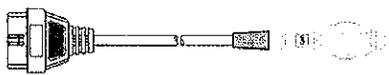


The IX-40 is a simple, yet feature rich mobile resource management solution designed specifically for plug-and-play installation and accurate data acquisition at a competitive price. Combining a GPS receiver and a 3G cellular radio communicating on the largest, most pervasive network in the world, you will always know where your mobile assets are and how they are performing.

The IX-40 enables owners, fleet managers and equipment maintenance personnel to have an accurate account of vehicle location, detailed maintenance tracking and driver behavior monitoring.

Easy Installation

Locate the accessory power port in your vehicle. Plug the IX-40 device and cable into this port.

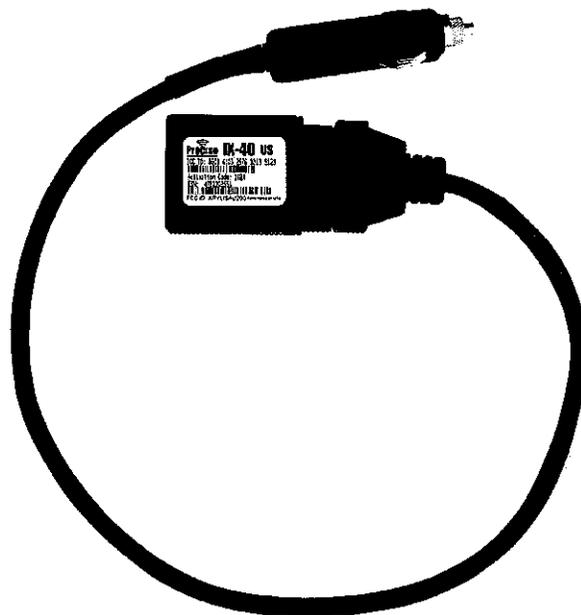


FEATURES

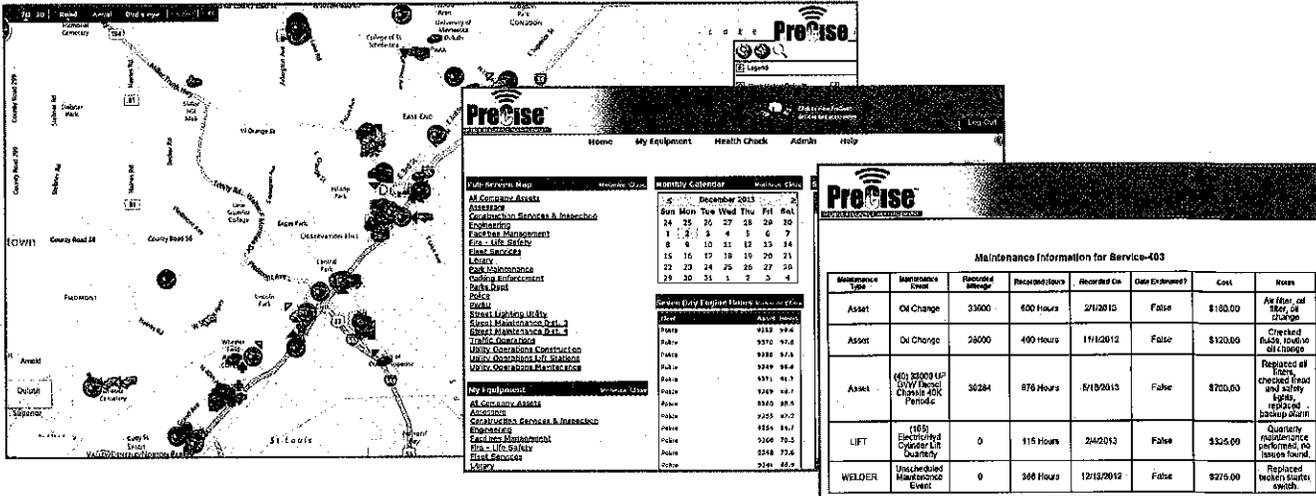
- 12 Volt Accessory Power Receptacle Interface
- Packet Data 3G GPRS, HSPA and SMS-based Messaging
- Internal Cellular and GPS Antennas
- Super Sensitive GPS (-162 dBm tracking)
- Low Power Sleep Mode
- 3-Axis Accelerometer for Driver Behavior and Impact Detection
- Voltage Monitoring and Low Battery Notification
- Exception-Based Rules
- Automatic, Over-the-Air Unit Configuration
- Over-the-Air Firmware Download
- Web-Based Device Management

APPLICATIONS

- Provides discreet, easy to install tracking for any vehicle or equipment with an available 12 volt accessory power receptacle.
- Ideal solution for resource and asset tracking where an OBD-II or hardwired installation is not practicable, such as contractor vehicles.



The IX-40 is a compact device installed in the 12 volt accessory power receptacle in the cab of your vehicle which gathers activity information, such as engine hours, mileage, location history, idle time and battery voltage. This information is then securely transmitted and stored in an enterprise-class data center where it is accessible from anywhere in the world via standard web browsers. You can view comprehensive reports and set automated alerts to be emailed to you if your fleet is operating during off hours, speeding or when maintenance is due.



TECHNICAL SPECIFICATIONS

GENERAL

Communication Modes: GPRS/EDGE/HSPA (3G) and SMS

Location Technology: 50+ channel GPS

Operating Voltage: 12 volt vehicle systems

GPS

Location technology: 50+ channel GPS (with SBAS)

Location Accuracy: 2.0 meter CEP (with SBAS)

Tracking Sensitivity: -162dBm

Acquisition Sensitivity: -148dBm

AGPS Capable

CELLULAR

Data Support: SMS, UDP Packet data

Operating Bands (Mhz (band):

- GSM/GPRS 850/900/1800/1900

- HSPA/UMTS 800/850/900/1700/1900/2100

COMPREHENSIVE I/O

OBD-II Interface: OBD-II connector with ignition sense

Inputs: None

Outputs: None

Serial Interface: 1 TTL, Serial

Status LEDs: GPS, OBD-II and cellular

CERTIFICATIONS

Fully certified FCC, CE, IC, PTCRB, Applicable Carriers

ENVIRONMENTAL

Temperature: -30° to +75° C (operating)

-40° to +85° C (storage)

Humidity: 95%RH @ 50°C non-condensing

Shock and Vibration: SAE J1455

EMC/EMI: SAE J1113; FCC-Part 15B

Industry Canada

Rohs Compliant

ELECTRICAL

Operating Voltage: 7-20 VDC

Power Consumption: 3 mA @ 12V (deep Sleep)

11 mA @ 12V (idle on network)

140 mA @ 12V (active)

PHYSICAL

Dimensions: 1.7 x 2.5 x 1", (43 x 64 x 25 mm)

Weight: 1.8 oz, (51 g)

MOUNTING

Built in OBD-II connector plus provided vehicle accessory power adapter cable (2ft)

Sales and Service Centers

| | | | |
|---------------|--------------|--------------------|--------------|
| Bismarck, ND | 800-624-7568 | Fort Dodge, IA | 800-362-2994 |
| Charlotte, NC | 800-788-8598 | Kansas City, MO | 800-383-4724 |
| Chicago, IL | 800-433-5765 | Milwaukee, WI | 800-722-5844 |
| Columbus, OH | 888-449-0356 | Minneapolis, MN | 800-328-2732 |
| Dallas, TX | 800-893-7225 | Philadelphia, PA | 800-492-6621 |
| Denver, CO | 888-833-7711 | Salt Lake City, UT | 877-230-0505 |



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888-449-0357
www.precisemrm.com

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Part Number: PC150 0715-01

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|----------------------------|---------------|--------------|
| Project Title: | Fuel island system upgrade | Plan Year: | 2017 |
| Classification: | Equipment | Department: | Public Works |
| Priority: | | Contact Name: | Mark Hanson |
| Useful Life: | 15 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Replace existing Auto Stik tank monitoring system with new updated system. This will bring our current system up to current standards.

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

Spring of 2017 Northwest Petroleum will supply equipment and install per their quotation. Northwest Petroleum is the local dealer for the Petrovend System which was installed around 1995. replacing with Petrovend, this will allow seamless operation and eliminate extra cost.

PROJECT PURPOSES: (Check all statements that apply)

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

Petrovend system was installed in the early 1990s and has outlived its useful life without any major upgrades.

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 Petrovend system could fail, leaving all departments without a way to fuel vehicles except for the use of local gas stations. This would cause delays in record keeping and would cause problems with the fleet maintenance system. Without a working fuel island, we lose the capability of tracking preventative maintenance, and all fuel transactions would have to be entered manually. This would severely disrupt fleet operations and data recording for the fleet.

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 would alleviate any unforeseen problems with the system and delays in fueling vehicles as described above.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|--------------|
| Project Title: | West End DPW building roof replacement | Plan Year: | 2017 |
| Classification: | Facility | Department: | Public Works |
| Priority: | | Contact Name: | Mark Hanson |
| Useful Life: | 30 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Phase 1 of roof replacement on west end of DPW parking structure. This would include some building structural repairs and the entire west end parking structure

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

Beginning part of 2017, would hire a consultant to form specifications, hire contractors and begin work

PROJECT PURPOSES: (Check all statements that apply)

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

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.

Increased costs and further building deterioration

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 would alleviate further problems with the building, and avoid increasing costs due to impending building failure

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|--------------|
| Project Title: | Engineering study for the future Public Works facility | Plan Year: | 2017 |
| Classification: | Engineering services | Department: | Public Works |
| Priority: | High | Contact Name: | Eric Lindman |
| Useful Life: | 50 years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Perform an overall facility plan for the Streets & Maintenance property. The plan will outline long term planning for the construction of a wash facility and also to address the potential non-compliance of the stormwater runoff from the area. Many of the vehicles are rinsed/washed outside and the water from this runs directly into the stormwater for direct discharge. The facility should be looked at to ensure compliance with stormwater regulations and any proposed facilities need to be designed to meet regulations. This Facility Plan will provide the department with a long range planning document for needed expansion and uses.

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

Prepare an RFP and hire an engineering firm to prepare an overall Facility Plan. Final plan would be completed summer of 2017 to assist with future budgeting.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
| <input checked="" type="checkbox"/> Provides new service, facility, system or equipment. | <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> Expands existing service into an undeveloped area. | <input type="checkbox"/> This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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 facility 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 and all washwater is discharged directly to the environment. The development of a Facility Plan will establish best practices and land use for the Streets & Maintenance Facility. This plan will be used to improve and maintain the existing facilities and make recommendations for the construction/expansion of new facilities needed for improving operations.

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.

Continue to struggle in our operations and maintenance of the department of public works rolling stock. Further delay for proper stormwater management of the existing site. Deferral of project would negatively affect the efficiency of the department and the City would not meet current regulations.

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

Properly planning for improvements and expansion begins with an evaluation of existing facilities to determine the most effective/efficient use of capital funds. This plan will be used to prioritize needed improvements and create a long term plan for the streets and maintenance property.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------------------|---------------|---------------------|
| Project Title: | Salt Shed Roof Replacement | Plan Year: | 2017 |
| Classification: | Construction, Maintenance | Department: | Public Works |
| Priority: | High | Contact Name: | Eric Lindman |
| Useful Life: | 30 Years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Prepare roof replacement specifications and solicit bids for the completion of work.

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

Award contract for roof replacement in the spring of 2017 and complete work in summer of 2017.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|--|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 salt shed roof is showing deterioration. We had it looked at from a roof specialist and he recommended replacement.

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.

Complete failure of the roof, water leakage on the salt.

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 roof needs replacement to avoid leakage and deterioration of structure.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|------------------|
| Project Title: | McCleary Street upgrade | Plan Year: | 2017, 2018, 2019 |
| Classification: | Land acquisition, Demo, and construction | Department: | Public Works |
| Priority: | Medium | Contact Name: | Eric Lindman |
| Useful Life: | 30 Years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Purchase three properties along McCleary Street to widen and improve the access road to Public Works.

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

Purchase and demo one home per year and on third year have utilities relocated and construct new street.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input checked="" type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input checked="" type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input checked="" type="checkbox"/> 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 street is very narrow for the large vehicle traffic using it. Fire trucks, dump trucks, semis, septic haulers, sewer trucks etc. all use this street.

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.

High risk of accidents with heavy truck traffic and emergency vehicles.

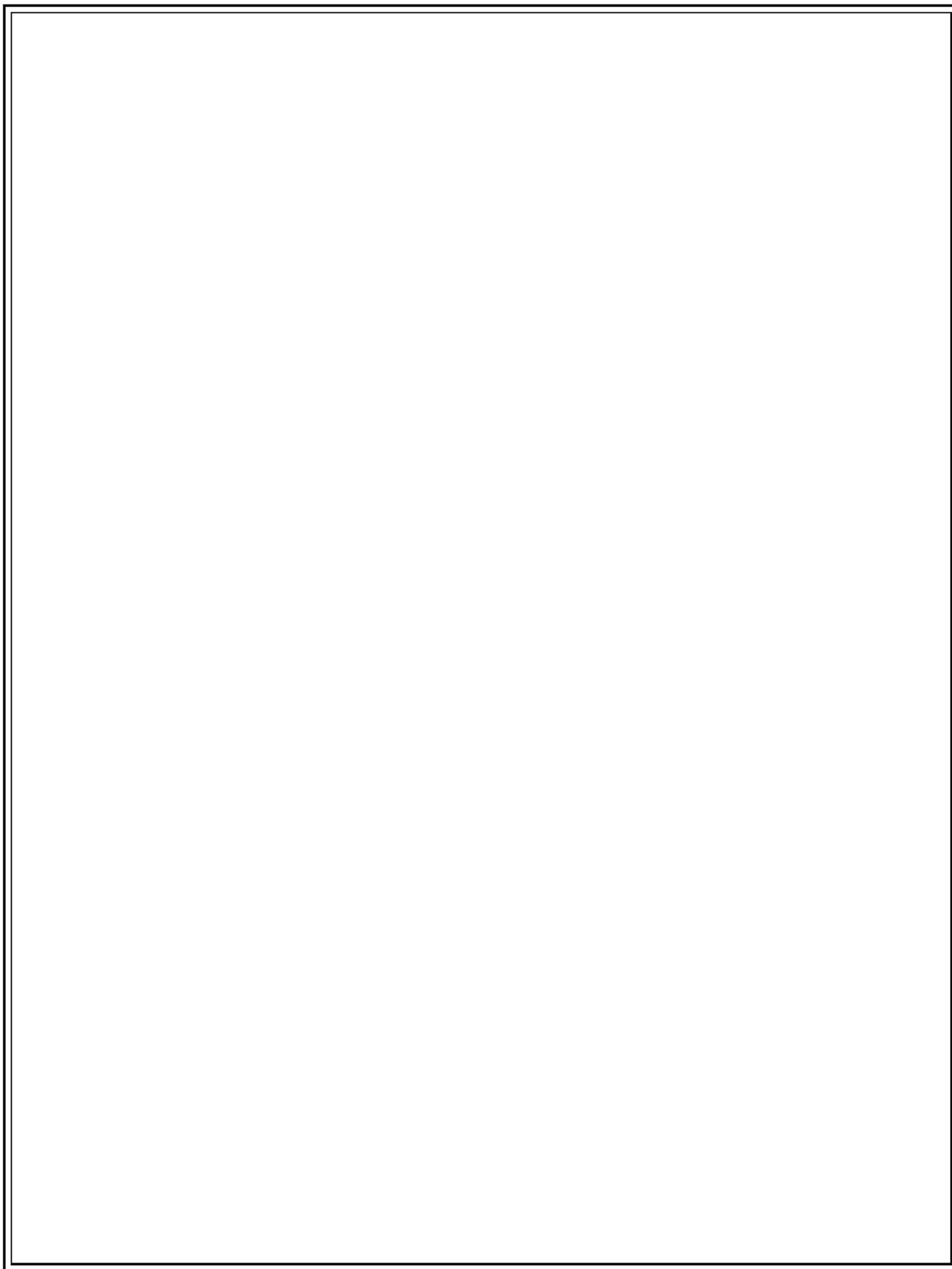
RETURN ON INVESTMENT

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

Avoid liability of accidents.

CITY OF WAUSAU

FIRE



**CITY OF WAUSAU
FIRE DEPARTMENT
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 | Rescue Boat | 75,000 | | | | | 75,000 |
| 2 | | | | | | | - |
| 3 | | | | | | | - |
| 4 | | | | | | | - |
| 5 | | | | | | | - |
| 6 | | | | | | | - |
| | | \$ 75,000 | \$ - | \$ - | \$ - | \$ - | \$ 75,000 |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|---|-------------|-----------------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 | Computerization in Fire Department Vehicles | | 80,000 | | | | 80,000 |
| 2 | Station 1 Renovation /Replacement | | 3,500,000 - 9,500,000 | | | | 9,500,000 |
| 3 | | | | | | | - |
| 4 | | | | | | | - |
| 5 | | | | | | | - |
| 6 | | | | | | | - |
| | | \$ - | \$ 80,000 | \$ - | \$ - | \$ - | \$ 9,580,000 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
Wausau Fire Department

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE |
|--|---|---|--|-------------------------|
| | 0 points | 1-5 points | 6-10 points | Rescue Boat \$75,000 |
| 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 |
| 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 |
| 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 |
| 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. | 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 |
| 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 |
| 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. | 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. | 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. | 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 |
| 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 |

Total 100

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | |
|-----------------------------------|---|
| Project Title: Rescue Boat | Plan Year: 2017 |
| Classification: Equipment | Department: Wausau Fire Department |
| Priority: High | Contact Name: Tracey Kujawa |
| Useful Life: 10 - 12 years | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

The Wausau Fire Department would like to purchase a Rescue Boat. We currently have very limited ability and marginally reliable equipment to respond to a rescue situation in water, on ice or in a mixture of water and ice; we are in dire need of a Rescue Boat. With the Wisconsin River traversing the City and its associated river system we certainly have the requirement to be capable in both water and ice rescue; our community expects us to be able to provide this service proficiently. A water or ice rescue is a race against time and without a proficient method to respond to these types of emergencies both the safety of the rescuer and the rescue of the victim is jeopardized.

Currently, for water rescue, we have available to us a 1994 Tracker Super 16 with a 40 HP Mercury Outboard Motor. This boat is a modified fishing boat for the purpose of water rescue and is not conducive to ice rescue. It has a "Deep V" configuration which results in much of the boat sitting deep into the water which poses a problem in shallow areas and it has high sides so there is considerable difficulty in pulling a victim into the boat from the water. This design also makes the boat much less stable as compared to one that is rescue capable or flat bottomed. The outboard motor is also an issue. Many of the areas that we would be responding to are either shallow or weedy; neither of which are favorable for an outboard motor and the motor will fail to get us to our destination. Of course, this boat is not even usable in ice situations or water/ice situations; we have no way to proficiently respond a distance in either of these conditions.

What we are proposing is the purchase of an airboat constructed for rescue purposes which could be utilized in water, on ice or in a mixture of ice and water (which is a water condition that makes the need for rescue more likely). This piece of equipment can traverse water, ice and any combination, it is constructed for rescue capabilities and is propelled by air and therefore does not encounter the difficulties of an outboard motor. The investment for a Rescue Boat and supplementary equipment specific to ice and water rescue would be \$75,000; \$71,000 for the Rescue Boat and approximately \$4,000 for replacement of equipment needed for this type of rescue.

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

We are currently looking at a certain type of Rescue Air Boat and therefore would seek permission for a "sole source purchase" immediately in 2017 and after gaining approval move forward with purchase.

PROJECT PURPOSES: (Check all statements that apply)

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

I think there is an extreme benefit for both the Wausau Fire Department and the citizens of the City of Wausau. We are currently not capable of providing ice rescue if it is a distance from the shore and we have limited abilities where water rescue is concerned. When conditions are an ice/water mix we have essential no way of reaching the individual in a timely manner. Of course, these types of emergencies are time sensitive because of the hypothermia factor. Human beings can sustain only so long in water that is "ice" cold and therefore it is literally "a race against time." The more proficient we are in our response results in a higher probability of a rescue as opposed to a recovery. An airboat is essentially a flat-bottom boat that has no working parts on its exterior hull. It is propelled by a large aircraft-type propeller and is powered by an automobile or aircraft engine. This aluminum hull airboat with a polymer-clad bottom can easily traverse water, ice, vegetation and even dry ground.

An airboat is also known to be used in ventilating large structures, flood rescue and evacuation situations, shallow/water marsh rescues and dispersing toxic gases. It has been routinely reported that airboats have helped reduce the duration of ice rescue operations from 45 to 60 minutes to seven to 12 minutes.

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 deferral of this investment we will continue to lack in our efficiency to provide a type of rescue that is certainly a necessity. We have had 13 calls for service specific to ice and water from January 1, 2013 – December 31, 2015 and unfortunately not all of them were able to be mitigated without a negative outcome; there was one death. Although the number of requests specific to ice and water rescue might not be considered significant I would argue that one death is certainly more costly to this community when compared to the cost of the equipment needed to proficiently mitigate an ice or water rescue; it is a literally a race against time. The Wausau Fire Department would be grateful for the support of the City in this important investment and a step toward reducing risk for our community and responders.

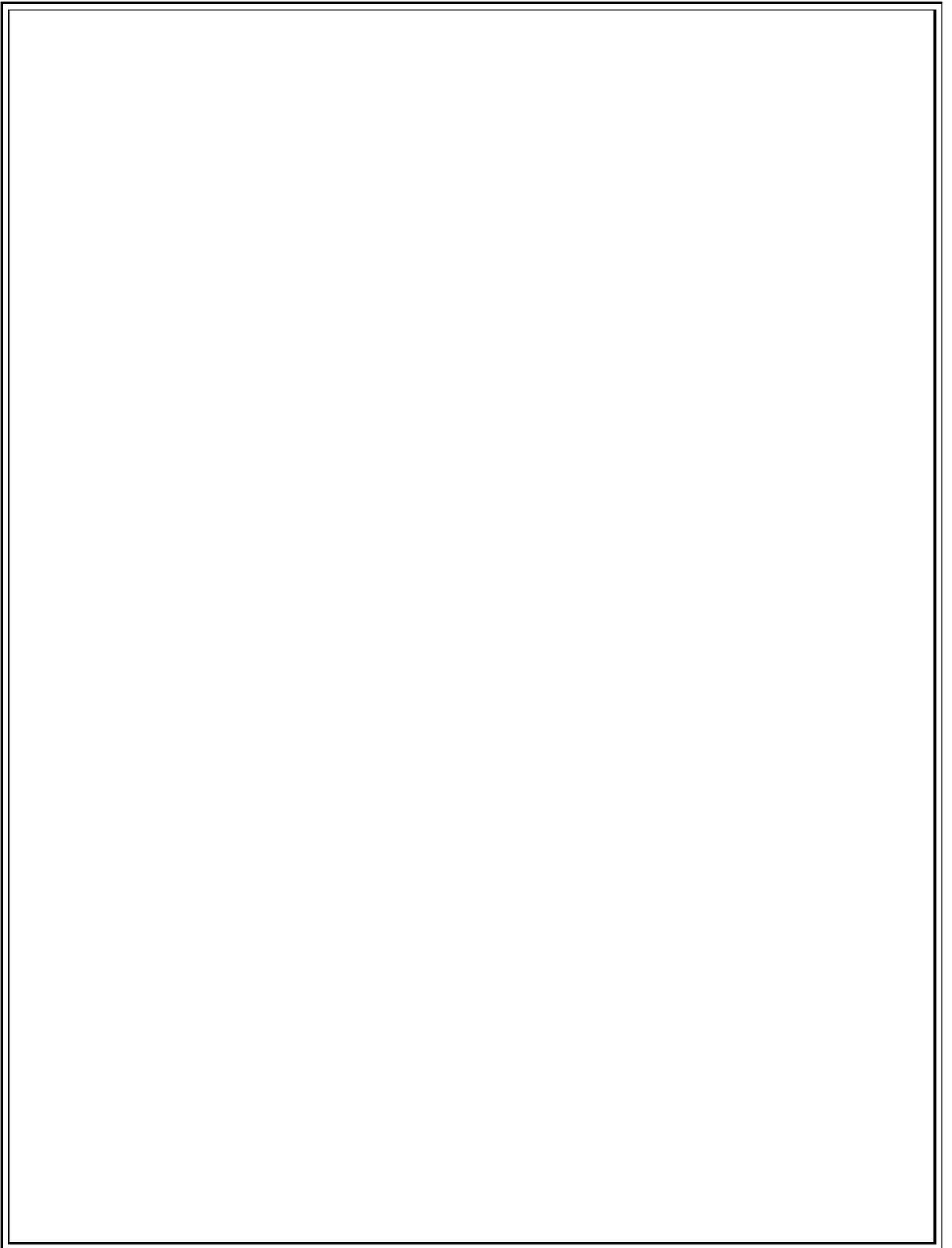
RETURN ON INVESTMENT

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 cost savings or payback would be in the safety provided to the WFD responders and the service afforded to the community. As of 2011, the Environmental Protection Agency set the value of a human life at \$9.1 million. Meanwhile, the Food and Drug Administration put it at \$7.9 million – and the Department of Transportation figure is around \$6.0 million. If one would look at the cost versus benefit of this investment; I would petition that the benefit far exceeds the cost.

CITY OF WAUSAU

MAINTENANCE



CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX

Dept: Maintenance

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | | | |
|---|---|---|--|---|-------------------------|--|-------------------------------|------------------------------------|---------------------------------|
| | 0 points | 1-5 points | 6-10 points | CH Cameras \$35,000 | Stn 3 Rehab \$50,000 | Ctrl Fr Door- Cncrt Drv \$45,000 | CH Bsmt Refurb \$32,000 | Sfty Bldg Imprvmts \$103,000 | Sfty Bldg Boiler \$67,000 |
| | 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 | 8 | 10 | 5 | 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 | 10 | 5 | 5 | 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 | 10 | 7 | 5 | 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. | 5 | 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 | 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. | 5 | 5 | 10 | 10 | 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 | | |
| 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. | 6 | 6 | 6 | 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. | 10 | 10 | | | 7 | 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. | 5 | | | 7 | 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. | 5 | 5 | 6 | 5 | 6 | 7 |
| 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. | 7 | 4 | | | 5 | 6 |
| Total | | | | 81 | 73 | 69 | 62 | 60 | 54 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---|---------------|------------------|
| Project Title: | City Hall cameras and office access control | Plan Year: | 2017 |
| Classification: | Construction / Security | Department: | Maintenance |
| Priority: | Very High | Contact Name: | Brian Bartkowiak |
| Useful Life: | 20 yrs | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

To provide safety to employees and visitors I would like to add more cameras to our existing building, currently one camera is housed on the exterior I would like to add four more, two in front of city hall and two on the park side. In addition I would like to add cameras in hallways on each level of the building covering all of our depts. These will be live streamed over to the Police dept. L.T.'s office. and recording to I.T. dept.'s server. In addition to this I would like to add access control to all dept. doors in the event of a need for an immediate lock down. All dept doors could be programmed to unlock at a specific time for business and relock at the end of the day. With the access card control employees can work after hours safely knowing the dept. is secure while in meetings. It also aids in knowing who is entering an area at any given time.

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

PROJECT PURPOSES: (Check all statements that apply)

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

Provides safety to all citizens and employees in the building, with the reporting of daily gun violence in the news this will add another tool to safety in city hall. Adding these items was part of a review by the Police dept. to help make the building more secure.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--------------------------------|---------------|------------------|
| Project Title: | Fire Station # 3 Refurbishment | Plan Year: | 2017 |
| 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, 15,500.00. Update the carpet in the sleeping quarters this carpet is original with carpet tile, cost 6200.00. Replace out dated T12 fluoresent light fixtures with drop in LED replacements 8300.00. These LED fixtures may have a rebate through focus on energy and will have a 3 to 4 year payback of return through energy savings. Replace three deteriorated entry doors due to rust issues cost 13,500.00. Replace existing shower modules with new tile cost 6900.00.

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)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
| <input type="checkbox"/> Provides new service, facility, system or equipment. | <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> Expands existing service into an undeveloped area. | <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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 worn and broken cabinetry, Light fixture replacement T 12 fixtures are now non existent, updating to LED is environmentally friendly and cost efficient 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

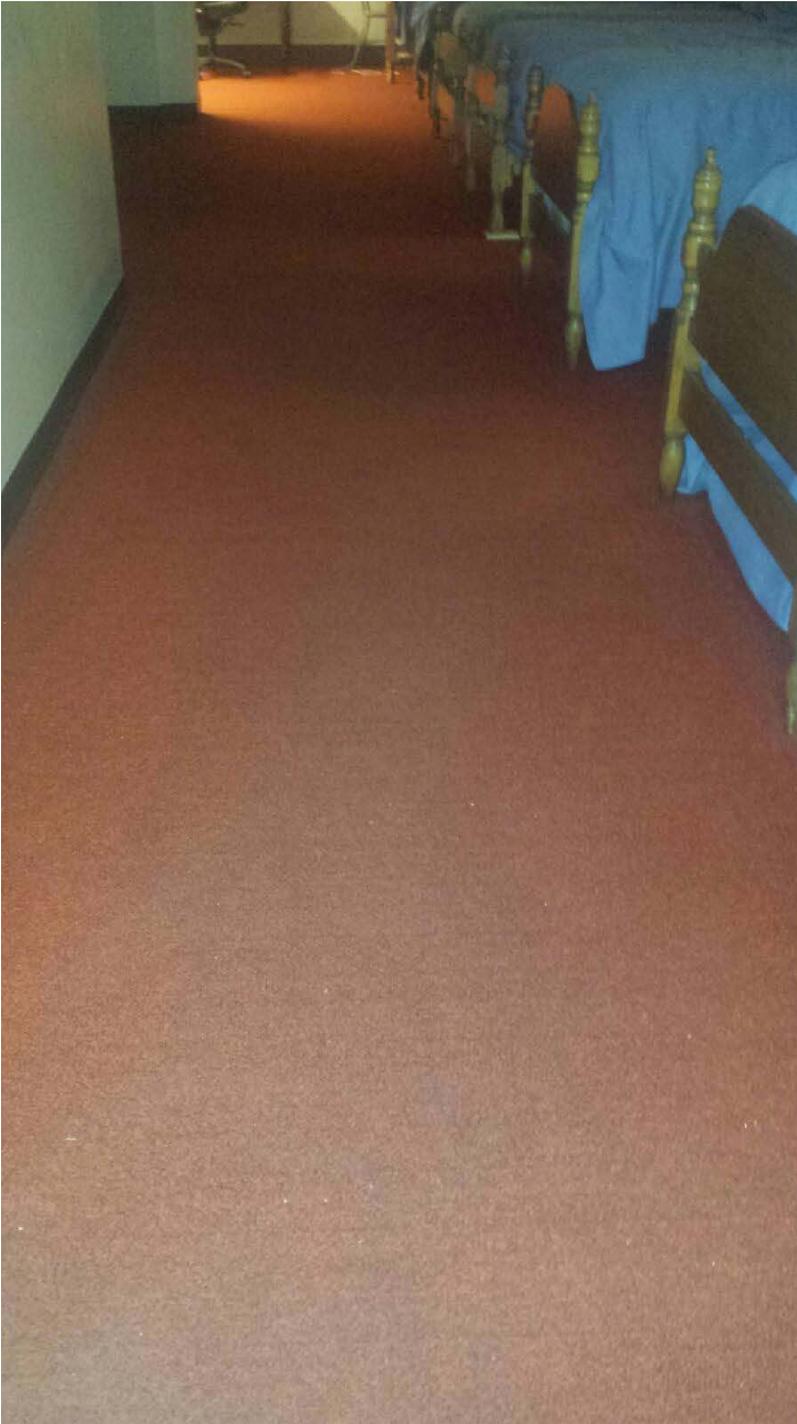
Describe the financial benefits, cost savings or payback of the capital project such as grant funding, cost avoidance or operational cost or income benefits



Station 3 Cabinet



Station 3 Cabinet



Station 3 Carpet

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|------------------|
| Project Title: | Central Fire Overhead door replacement / concrete work | Plan Year: | 2017 |
| Classification: | Construction | Department: | Maintenance |
| Priority: | High | Contact Name: | Brian Bartkowiak |
| Useful Life: | 20 + | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

We have 5 doors that are 30 yrs old are in need of replacement, these door make so much noise when in operation you worry about them failing possibly injuring someone. Roller and tracking system and hinges are plain worn out from operation over the years. New doors have better insulating value and a tighter seal keeping out cold air during the winter months. Several places on the apron approach to the building the concrete has failed (see pictures) over time with rain water and freeze thaw effect the condition of these areas will only get worse. several areas have sunk by 2 inches creating trip hazards during training. With the weight of the vehicles adds to the deterioration of these areas as well as the weather.

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

Out door concrete spring through fall work, overhead doors as same time period

PROJECT PURPOSES: (Check all statements that apply)

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

Doors are 30 + yrs old, binding on track system, failed weather protection, worn out hinges tracking and motor operation. Concrete is 50 yrs old weight of vehicles contributes to further deterioration of these areas. Both are safety hazards to employees.

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



Central Fire Station Concrete Apron 2016 – Picture #1



Central Fire Station Apron 2016 – Picture #2

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|----------------------------------|---------------|------------------|
| Project Title: | City Hall Basement Refurbishment | Plan Year: | 2017 |
| 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)

| | | | |
|-------------------------------------|---|--------------------------|---|
| <input checked="" type="checkbox"/> | Addresses critical health or safety hazard. | <input type="checkbox"/> | Serves to eliminate Blight |
| <input type="checkbox"/> | Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> | Encourages economic development |
| <input checked="" type="checkbox"/> | Maintains or enhances systems that support existing city services. | <input type="checkbox"/> | Encourages revitalization, community aesthetics, or historic preservation |
| <input type="checkbox"/> | Provides new service, facility, system or equipment. | <input type="checkbox"/> | Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> | Expands existing service into an undeveloped area. | <input type="checkbox"/> | This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> | Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> | Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> | Supports a revenue generating service | <input type="checkbox"/> | 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 piping and new staircase leaving exposed duct work, wiring, plumbing and I.T. cabling. The walls and flooring have high concentration of asbestos fiber in them giving employees and contractors exposure issues to this fiber. I would like to remove the transite board and 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 environment 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

City Hall Basement Ceiling



CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|------------------|
| Project Title: | Public Safety Bldg Facility Improvements | Plan Year: | 2017 |
| Classification: | Construction | Department: | Maintenance |
| Priority: | High | Contact Name: | Brian Bartkowiak |
| Useful Life: | 20 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 and shelving for evidence storage. Estimated replacement cost (50,000.00) It has been 2yrs since I replaced the open area carpet, I would like to start on the office area as signs of seams are starting to fray bad enough to create tripping hazards. (estimated replacement cost 27,000.00) I have replaced several office chairs do to failure, I would like to start replacing the conference room, interview rooms, report and briefing room chairs as these all have shown sign of deterioration or just plain wore out. Estimated replacement cost (26,000.00)

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 concentrated during the warmer months

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input type="checkbox"/> Maintains or enhances systems that support existing city services. <input checked="" type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 sodium lighting that can be upgraded to more efficient LED lighting. Police dept. evidence 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 in 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 improper alignment. Carpet and chairs are original to building, many of the conference / visitor chairs are very worn (mainly the cushion seat and back) Employee office chairs have been gradually replaced with annual maintenance budget, but due to the large number of conference chairs this not possible. The office carpets are fraying at the seams' in many areas, mainly in door ways creating trip hazards. With the open area carpet replaced 2 yrs ago I would like to replace the office's before style and colors change or become discontinued.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--------------------------------|---------------|------------------|
| Project Title: | Safety Bldg Boiler Replacement | Plan Year: | 2017 |
| 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 67,000.00

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)

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

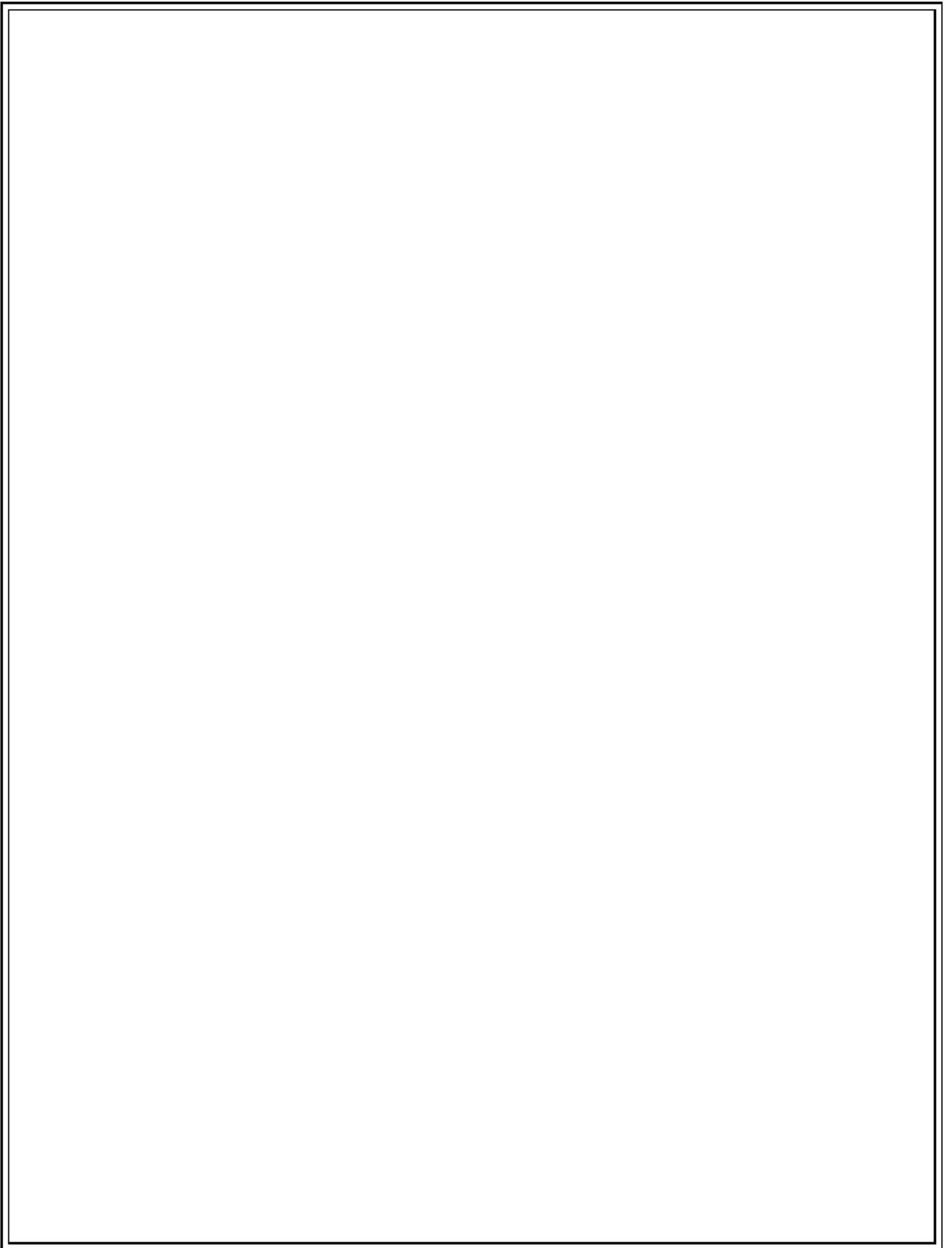
RETURN ON INVESTMENT

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.

CITY OF WAUSAU

METRO RIDE



**CITY OF WAUSAU
METRO RIDE
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|---|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Tools and Equip - Floor Scrubber (\$36.8K Grant) | Equip | 9,200 | | | | | 9,200 |
| 2 Support Vehicle - Supervisor Van (\$20K Grant) | Equip | 5,000 | | | | | 5,000 |
| 3 Metro Bldg Roof Rehabilitatoin (\$136K Grant) | Facility | 34,000 | | | | | 34,000 |
| 4 | | | | | | | - |
| 5 | | | | | | | - |
| 6 | | | | | | | - |
| | | \$ 48,200 | \$ - | \$ - | \$ - | \$ - | \$ 48,200 |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Capital Maint - Rebuilt Engines (2) (\$38.4K Grant) | Equip | | 9,600 | | | | 9,600 |
| 2 Equipment - Fare Collection (\$446.6 Grant) | Equip | | | 111,642 | | | 111,642 |
| 3 Vehicles-New Buses (\$2267.8K & \$2335.8K Grnts) | Equip | | | | 566,950 | 583,959 | 1,150,909 |
| 4 | | | | | | | - |
| 5 | | | | | | | - |
| 6 | | | | | | | - |
| | | \$ - | \$ 9,600 | \$ 111,642 | \$ 566,950 | \$ 583,959 | \$ 1,272,151 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
Dept: Metro Ride

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | |
|---|---|---|--|---|----------------|------------------|
| | 0 points | 1-5 points | 6-10 points | Scrubber \$9,200 | Van \$5,000 | Roof \$34,000 |
| | 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 |
| 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 detrimental impact on economic growth, service, functionality, staff efficiency or safety. | 6 | 5 | 3 |
| Total | | | | 36 | 32 | 28 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--------------------------------|---------------|--------------|
| Project Title: | Replace Floor Scrubber/Sweeper | Plan Year: | 2017 |
| 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 2017.

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|----------------------------|---------------|--------------|
| Project Title: | Supervisor Van Replacement | Plan Year: | 2017 |
| Classification: | Vehicle Purchase | Department: | Metro Ride |
| Priority: | High | Contact Name: | Greg Seubert |
| Useful Life: | 15 years | | |

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)

Purchase in 2017

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
| <input type="checkbox"/> Provides new service, facility, system or equipment. | <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> Expands existing service into an undeveloped area. | <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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, it is no longer cost effective to repair it at this point. I 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 vehicle to be replaced is 18 years old. This expenditure will provide long-term benefit to Metro Ride.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|---------------------|---------------|--------------|
| Project Title: | Roof Rehabilitation | Plan Year: | 2017 |
| 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 2017.

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------|---------------|--------------|
| Project Title: | Engine Rebuilding (2) | Plan Year: | 2017 |
| Classification: | Equipment Purchase | Department: | Metro Ride |
| Priority: | Medium | Contact Name: | Greg Seubert |
| Useful Life: | 6-8 Years | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Purchase in 2018

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

PROJECT PURPOSES: (Check all statements that apply)

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

It is unknown precisely when engine failures will occur and rebuilding will be necessary. However, these costs are significant and they can cause tremendous spikes in our operating budget. Metro Ride has traditionally used capital funds for rebuilding engines (and transmissions). Doing so is more cost effective when Federal Funds are available to cover 80% of the cost. Based on vehicle mileage, this would be the timeframe in which engine rebuilding may be 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.

Bus engines will have to be refurbished or the vehicle will not be operable.

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 this project with capital dollars will prevent spikes in our operating budget.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------------------------|---------------|--------------|
| Project Title: | Fare Collection System Replacement | Plan Year: | 2019 |
| 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 2019.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input checked="" type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 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 of our customers and reduce labor hours dedicated to processing our daily operating statistics.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | |
|---------------------------------|-----------------------------------|
| Project Title: New Buses | Plan Year: 2020 |
| Classification: Vehicles | Department: Metro Ride |
| Priority: Medium | Contact Name: Greg Seubert |
| Useful Life: 12-18 Years | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

Purchase of twelve (12) transit buses.

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

Six buses would be purchased in 2020 and six in 2021.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input checked="" type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input type="checkbox"/> This project was identified in prior year CIP Plan requests <input type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 2020, six of our current buses will be more than 17 years old. By that time they will each have in excess of 600,000 miles on them. As they age, the cost of maintaining them will climb and their reliability will wane. I hope that we can keep them in service until then.

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 Federal definition of minimum useful life for a transit bus is 12 years or 500,000 miles. The buses scheduled for replacement in 2020 had already exceeded that federal threshold before we acquired them and we can only keep them in service for so many years.

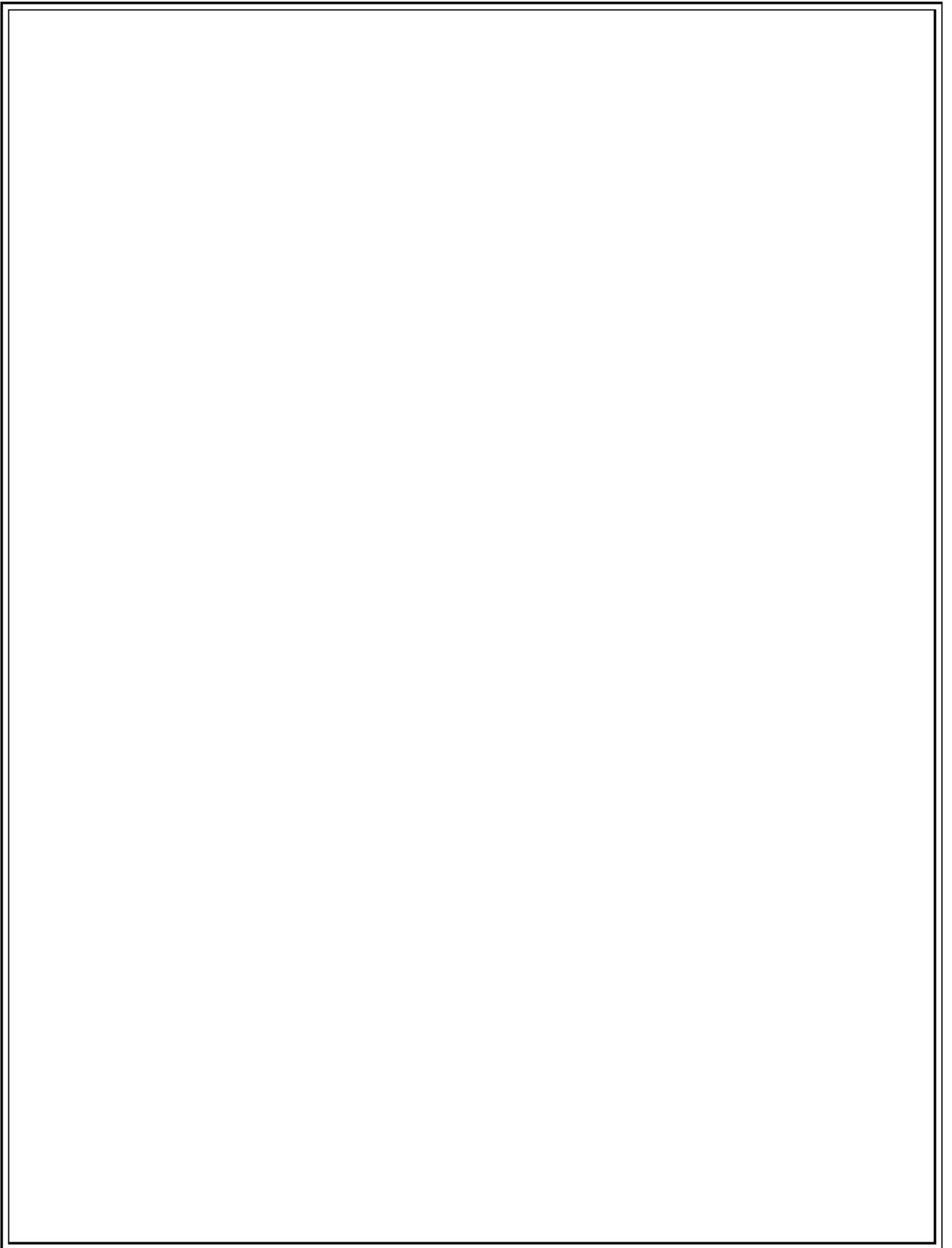
RETURN ON INVESTMENT

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 buses will offer maintenance cost savings, particularly in the first two years while under warranty. They will likely be more environmentally friendly as well.

CITY OF WAUSAU

PARKS



CITY OF WAUSAU
DEPT Parks, Rec, Forestry
LONG RANGE CAPITAL PLAN

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|--------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Playground Equipment | Equipment | 75,000 | | | | | 75,000 |
| 2 Rolling Stock | Equipment | 176,000 | | | | | 176,000 |
| 3 Stewart Park Masonry Repair | Construction | 50,000 | | | | | 50,000 |
| 4 Brockmeyer Park 2017 Improvements | Construction | 110,000 | | | | | 110,000 |
| 5 Memorial Park Seawall Replacement | Construction | 117,500 | | | | | 117,500 |
| 6 Tennis Court Replacements | Construction | 47,000 | 47,000 | | | | 94,000 |
| | | | | | | | - |
| | | \$ 575,500 | \$ 47,000 | \$ - | \$ - | \$ - | \$ 622,500 |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|--------------|-------------|-------------|-------------|-------------|-------------|--------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 Pleasant View Park Addition | Construction | | 84,000 | | 78,750 | | 162,750 |
| 2 Swiderski Park | Construction | | | 63,525 | | | 63,525 |
| 3 Playground Equipment | Equipment | | 75,000 | 75,000 | 75,000 | 75,000 | 300,000 |
| 4 Rolling Stock | Equipment | | 176,000 | 176,000 | 176,000 | 176,000 | 704,000 |
| 5 | | | | | | | - |
| 6 | | | | | | | - |
| | | | | | | | - |
| | | \$ - | \$ 335,000 | \$314,525 | \$329,750 | \$ 251,000 | \$ 1,230,275 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
Dept: Parks Recreation Forestry

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE | | | | | |
|--|---|---|--|----------------------------------|----------------------------|------------------------------------|-------------------------------------|--------------------------------------|----------------------------------|
| | 0 points | 1-5 points | 6-10 points | Playground Equipment \$75,000 | Rolling Stock \$176,000 | Stewart Prk Masonry \$50,000 | Brockmeyer Imprvmts \$110,000 | Memorial Prk Seawall \$117,500 | Tennis Crt Rplcmt \$94,000 |
| | | | | | | | | | |
| 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. | 7 | 5 | 5 | 5 | 5 | 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. | 7 | 4 | 8 | 0 | 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 | 0 | 0 | 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. | 8 | 10 | 5 | 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 | 10 | 2 | 5 | 3 | 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 | 0 | 0 | 3 | 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. | 4 | 2 | 5 | 7 | 3 | 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. | 2 | 8 | 0 | 0 | 0 | 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 | 5 | 5 | 2 | 3 |
| 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 | 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 | 9 | 8 | 8 | 7 | 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. | 2 | 0 | 2 | 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 | 7 | 5 | 0 | 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 detrimental impact on economic growth, service, functionality, staff efficiency or safety. | 4 | 4 | 8 | 3 | 5 | 2 |
| TOTALS | | | | 75 | 69 | 58 | 51 | 47 | 45 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|----------------------|---------------|------------------------------|
| Project Title: | Playground Equipment | Plan Year: | 2017, 2018, 2019, 2020, 2021 |
| Classification: | Equipment Purchase | Department: | Parks and Recreation |
| Priority: | Medium | Contact Name: | Peter Knotek |
| Useful Life: | 20 yrs | | |

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. 2017 replacements planned at Memorial Park and Reservoir Park.

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

R.F.P.'s in February/March, installation June/July 2017.

PROJECT PURPOSES: (Check all statements that apply)

| | |
|---|---|
| <input type="checkbox"/> Addresses critical health or safety hazard. | <input type="checkbox"/> Serves to eliminate Blight |
| <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. | <input type="checkbox"/> Encourages economic development |
| <input type="checkbox"/> Maintains or enhances systems that support existing city services. | <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation |
| <input type="checkbox"/> Provides new service, facility, system or equipment. | <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. |
| <input type="checkbox"/> Expands existing service into an undeveloped area. | <input type="checkbox"/> This project was identified in prior year CIP Plan requests |
| <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. | <input checked="" type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions |
| <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> 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 5 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.

Current play structures and safety surfacing do not meet revised Consumer Products Safety Guidelines or revised Americans with Disabilities Act.

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

GANTT CHART OF PROJECT ACTIVITIES

Playground Equipment

Capital Improvement Program Request 2017-2021

Budget Amt: \$375,000

Start Date: 01/01/2017

Lead Person: Peter Knotek

End Date: 09/30/2021

| YEAR 1: 2017 | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
|---------------------------|---------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Task: Define Scope | | | | | | | | | | | | |
| Task: Planning/Design | | | | | | | | | | | | |
| Task: RFP/RFQ | | | | | | | | | | | | |
| Task: Project Bid/Award | | | | | | | | | | | | |
| Task: Site Preparation | | | | | | | | | | | | |
| Task: Installation | | | | | | | | | | | | |
| Task: Site Rehabilitation | | | | | | | | | | | | |
| YEAR 2: 2018 | TIME FRAME (Start/End Dates by Month) | | | | | | | | | | | |
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Task: Define Scope | | | | | | | | | | | | |
| Task: Planning/Design | | | | | | | | | | | | |
| Task: RFP/RFQ | | | | | | | | | | | | |
| Task: Project Bid/Award | | | | | | | | | | | | |
| Task: Site Preparation | | | | | | | | | | | | |
| Task: Installation | | | | | | | | | | | | |
| Task: Site Rehabilitation | | | | | | | | | | | | |
| YEAR 1: 2019 | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Task: Define Scope | | | | | | | | | | | | |
| Task: Planning/Design | | | | | | | | | | | | |
| Task: RFP/RFQ | | | | | | | | | | | | |
| Task: Project Bid/Award | | | | | | | | | | | | |
| Task: Site Preparation | | | | | | | | | | | | |
| Task: Installation | | | | | | | | | | | | |
| Task: Site Rehabilitation | | | | | | | | | | | | |
| YEAR 1: 2020 | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Task: Define Scope | | | | | | | | | | | | |
| Task: Planning/Design | | | | | | | | | | | | |
| Task: RFP/RFQ | | | | | | | | | | | | |
| Task: Project Bid/Award | | | | | | | | | | | | |
| Task: Site Preparation | | | | | | | | | | | | |
| Task: Installation | | | | | | | | | | | | |
| Task: Site Rehabilitation | | | | | | | | | | | | |
| YEAR 1: 2021 | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Task: Define Scope | | | | | | | | | | | | |
| Task: Planning/Design | | | | | | | | | | | | |
| Task: RFP/RFQ | | | | | | | | | | | | |
| Task: Project Bid/Award | | | | | | | | | | | | |
| Task: Site Preparation | | | | | | | | | | | | |
| Task: Installation | | | | | | | | | | | | |
| Task: Site Rehabilitation | | | | | | | | | | | | |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--------------------|---------------|----------------------|
| Project Title: | Park Rolling Stock | Plan Year: | 2017 |
| 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 2017. Most equipment will be received prior to summer 2017.

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|------------------------------|---------------|----------------------|
| Project Title: | Stewart Park Masonry Repairs | Plan Year: | 2017 |
| Classification: | Construction/Maintenance | Department: | Parks and Recreation |
| Priority: | High | Contact Name: | Peter Knotek |
| Useful Life: | 30 yrs | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

This project will repair the granite entry columns that are tilting precariously and address tuck pointing of wall sections at Stewart Park.

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

Design spring 2017, bid and construct spring/summer 2017

PROJECT PURPOSES: (Check all statements that apply)

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

Stewart Park has been part of the Wausau Park system since 1927 when the park and its improvements were donated by the Stewart family. The nearly 100 year old granite masonry structures are in need of repair with the very real possibility that the column may topple resulting in injury, property damage and the loss of a community landmark.

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.

Deferment of this project could result in injury, property damage and the loss of a community landmark.

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------------------|---------------|----------------------|
| Project Title: | Brockmeyer Park 2017 Improvements | Plan Year: | 2017 |
| Classification: | Construction | Department: | Parks and Recreation |
| Priority: | Medium | Contact Name: | Peter Knotek |
| Useful Life: | 20 yrs | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

This project includes associated improvements to Brockmeyer Park as part of JoJo's Jungle, a 2.4 million dollar accessible playground being donated to the City of Wausau. The improvements include walking paths, parking lot modifications and utility extensions.

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

Project design currently underway, construction start May 2017, approximate 2 month construction time frame

PROJECT PURPOSES: (Check all statements that apply)

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

Provides additional recreation activity at an existing park that has seen a decrease in activity since most soccer activity has relocated to the Eastbay Sports Complex

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.

Utility extensions and ADA improvements to parking areas are critical to the playground installation. Walking paths will enhance user experience at the park for playground patrons

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

Donated 2.4 million dollar enhancement to City parks.

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------------------|---------------|----------------------|
| 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)

Design January/February 2017, construct summer/fall 2017

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|----------------------------------|---------------|----------------------|
| 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 yrs | | |

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.

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

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 PURPOSES: (Check all statements that apply)

| | |
|--|--|
| <input type="checkbox"/> Addresses critical health or safety hazard. <input type="checkbox"/> Provides developed area with a comparable level of city services or facilities. <input type="checkbox"/> Maintains or enhances systems that support existing city services. <input type="checkbox"/> Provides new service, facility, system or equipment. <input type="checkbox"/> Expands existing service into an undeveloped area. <input checked="" type="checkbox"/> Repairs, replaces or prevents a breakdown of an existing city facility, system, service or equipment. <input type="checkbox"/> Supports a revenue generating service | <input type="checkbox"/> Serves to eliminate Blight <input type="checkbox"/> Encourages economic development <input type="checkbox"/> Encourages revitalization, community aesthetics, or historic preservation <input type="checkbox"/> Provides other rehabilitation, replacement or new construction. <input type="checkbox"/> This project was identified in prior year CIP Plan requests <input checked="" type="checkbox"/> Improves resident quality of life in terms of recreational activities, personal enrichment or living conditions <input type="checkbox"/> 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 | 2017 | 2018 | 2019 | 2020 | 2021 | Total |
|-------------------------------|------------------|------------------|-------------|-------------|-------------|------------------|
| Planning / Design | | | | | | - |
| Land / Acquisition | | | | | | - |
| Construction / Maintenance | 47,000 | 47,000 | | | | 94,000 |
| Equip/Veh/Furnishings | | | | | | - |
| Other | | | | | | - |
| Total | \$ 47,000 | \$ 47,000 | \$ - | \$ - | \$ - | \$ 94,000 |
| <u>FUNDING SOURCES</u> | | | | | | |
| Grant Income | | | | | | - |
| Donations | | | | | | - |
| User Fees | | | | | | - |
| Other | | | | | | - |
| Total | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| NET LEVY REQUIREMENT | \$ 47,000 | \$ 47,000 | \$ - | \$ - | \$ - | \$ 94,000 |

| OPERATING BUDGET IMPACT | 2017 | 2018 | 2019 | 2020 | 2021 | Total |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|------------------|
| Staff Costs | | | | | | - |
| Supplies/Materials | | | | | | - |
| Facility Maintenance | | | | | | - |
| Other (Insurance/Utilities) | | | | | | - |
| Contractual Services | | | | | | - |
| Total | \$ - |
| <u>FUNDING SOURCES</u> | | | | | | |
| Grant Income | | | | | | - |
| Donations | | | | | | - |
| User Fees | | | | | | - |
| Other | | | | | | - |
| Total | \$ - |
| NET LEVY REQUIREMENT | \$ - | \$ 94,000 |

| ESTIMATED ANNUAL BENEFIT | 2017 | 2018 | 2019 | 2020 | 2021 | Total |
|---------------------------------|---------------|---------------|-------------|-------------|-------------|---------------|
| Increased Efficiency | | | | | | - |
| Faster Service Delivery | | | | | | - |
| Decreased Operating Costs | | | | | | - |
| Decreased Maintenance Costs | | | | | | - |
| ESTIMATED ANNUAL BENEFIT | \$ 300 | \$ 300 | \$ - | \$ - | \$ - | \$ 600 |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------------|---------------|----------------------|
| Project Title: | Pleasant View Park Addition | Plan Year: | 2018, 2020 |
| 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 2017 and the construction will occur in 2018 and 2020. 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)

Public input and design February, March 2018
 Construction phase 1 summer 2018
 Construction phase 2 summer 2020

PROJECT PURPOSES: (Check all statements that apply)

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

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|----------------|---------------|----------------------|
| 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)

Design and construction spring/summer 2019

PROJECT PURPOSES: (Check all statements that apply)

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

DRAFT

CITY OF WAUSAU – PARK AND RECREATION COMMITTEE MEETING MINUTES

Date/Time: June 6, 2016 at 4:30p.m. Location: Board Room, City Hall

Members Present: Gary Gisselman, Tom Neal, Pat Peckham (c)

Excused: Joe Gehin, David Nutting

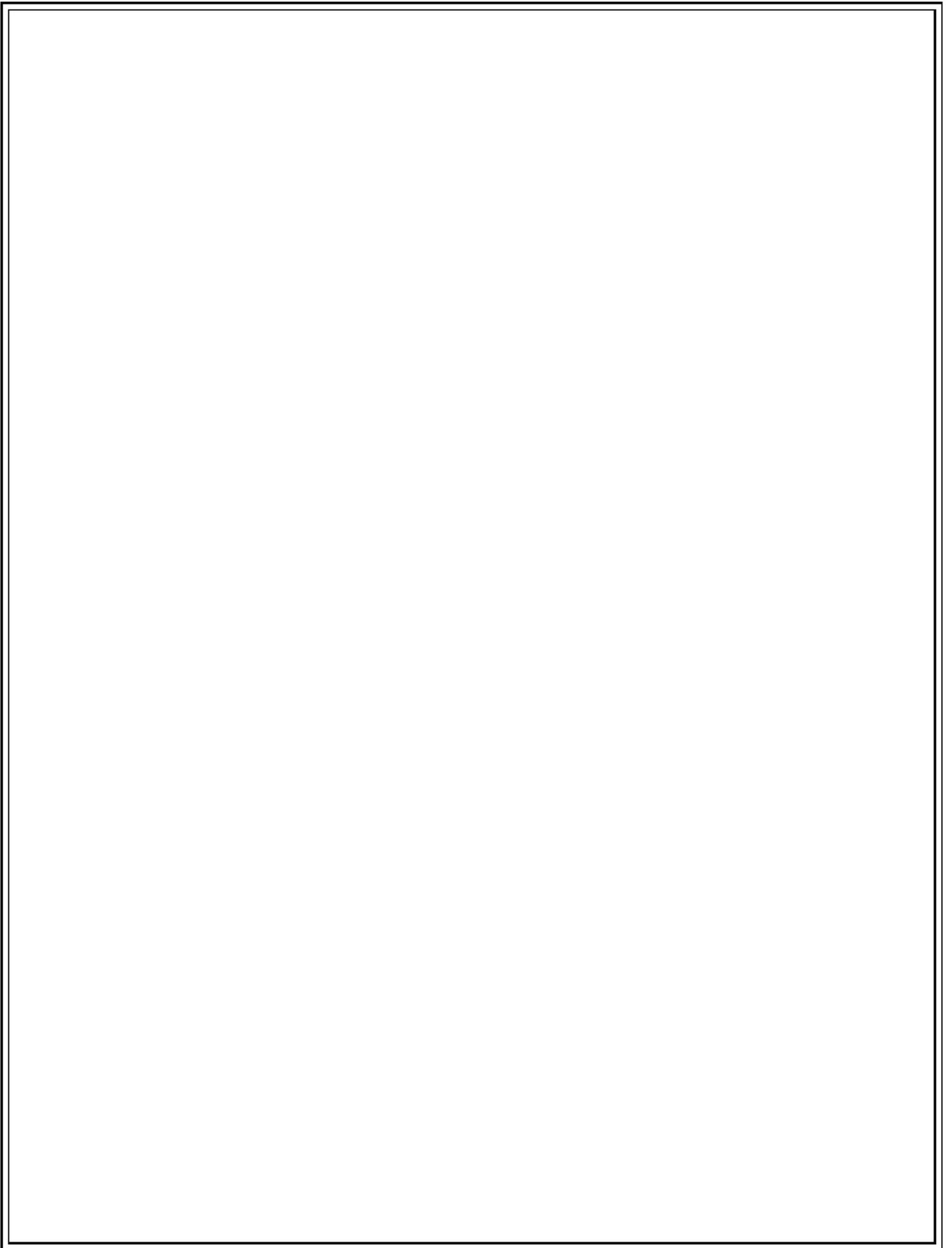
Others Present: Robert Mielke - Mayor, Dennis Smith – Councilperson, Bill Duncanson–Director, Peter Knotek – Assistant Director, Mary Anne Groat – Finance Director, Patrick Hoerter – JoJo’s Jungle, Zach Hagenbucher – WSAU, Curtis Aderholdt – WAOW, Rebecca Cardenas - WSAW , Ron Zahrt

In accordance with Chapter 19, Wisc. Statutes, notice of this meeting was posted and sent to the Daily Herald in the proper manner. It was noted that there was a quorum present and the meeting was called to order by Peckham at 4:30 p.m.

2017 Capital Improvement Project (C.I.P) – Discussion and Possible Action on Proposed 2017 C.I.P. Projects – Knotek discussed the requested 2017 projects which are: Brockmeyer Park 2017 improvements which includes associated improvements as part of JoJo’ Jungle; Memorial Park seawall replacement; playground equipment replacement program; park rolling stock; Stewart Park masonry repairs; and tennis court replacement program. Neal felt the “encourages revitalization, community aesthetics, or historic preservation” and “addresses critical health or safety hazard” project purposes boxes should be included for the Stewart Park masonry repairs project. Questions were answered. **Motion** by Gisselman, second by Neal to approve the 2017 capital improvement project requests as presented with the modifications for Stewart Park masonry repairs. Motion **carried** by voice vote. Vote reflected as 3-0.

CITY OF WAUSAU

POLICE



**CITY OF WAUSAU
POLICE DEPARTMENT
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|--|-------|-----------|------|------|------|------|-----------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | | |
| 1 | Police Radios - Portable Motorola Radios | Equip | 87,328 | | | | | 87,328 |
| 2 | | | | | | | | - |
| 3 | | | | | | | | - |
| 4 | | | | | | | | - |
| | | | \$ 87,328 | \$ - | \$ - | \$ - | \$ - | \$ 87,328 |

| CIP FORECAST- FUTURE YEARS | | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|--|-------|------|-----------|------|------|------|-----------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | | |
| 1 | Police Radios - Portable Motorola Radios | Equip | | 87,328 | | | | 87,328 |
| 2 | | | | | | | | - |
| 3 | | | | | | | | - |
| 4 | | | | | | | | - |
| | | | \$ - | \$ 87,328 | \$ - | \$ - | \$ - | \$ 87,328 |

CITY OF WAUSAU
2017 CAPITAL IMPROVEMENT PLAN SCORING MATRIX
Dept Police Department

| CRITERIA | POSSIBLE SCORE | | | ACTUAL SCORE |
|--|---|---|--|--------------|
| | 0 points | 1-5 points | 6-10 points | PD Radios |
| | | | | \$87,328 |
| 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 |
| 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 |
| 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. | 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. | 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 |
| 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. | 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. | 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. | 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 |

Total

75

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|--|---------------|-------------------------------|
| Project Title: | Police Radios - Portable Motorola Radios | Plan Year: | 2017 |
| 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 25 Motorola brand digital portable radios with necessary encryption software and remote speaker/mic units. This purchase will enable the department to continue its on-going process of replacing our current Tait portable radio units. The department began the radio replacement process in 2015 by planning to purchase 10 radios per year for 7 years. We are asking to expedite the radio transition and complete the process by 2018 by purchasing 25 radios in 2017 and 25 radios in 2018.

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

25 Motorola digital portable radios, with encryption software and remote speaker/mic units, will be purchased during 2017. The cost for each radio set up is \$3,493.10.

PROJECT PURPOSES: (Check all statements that apply)

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

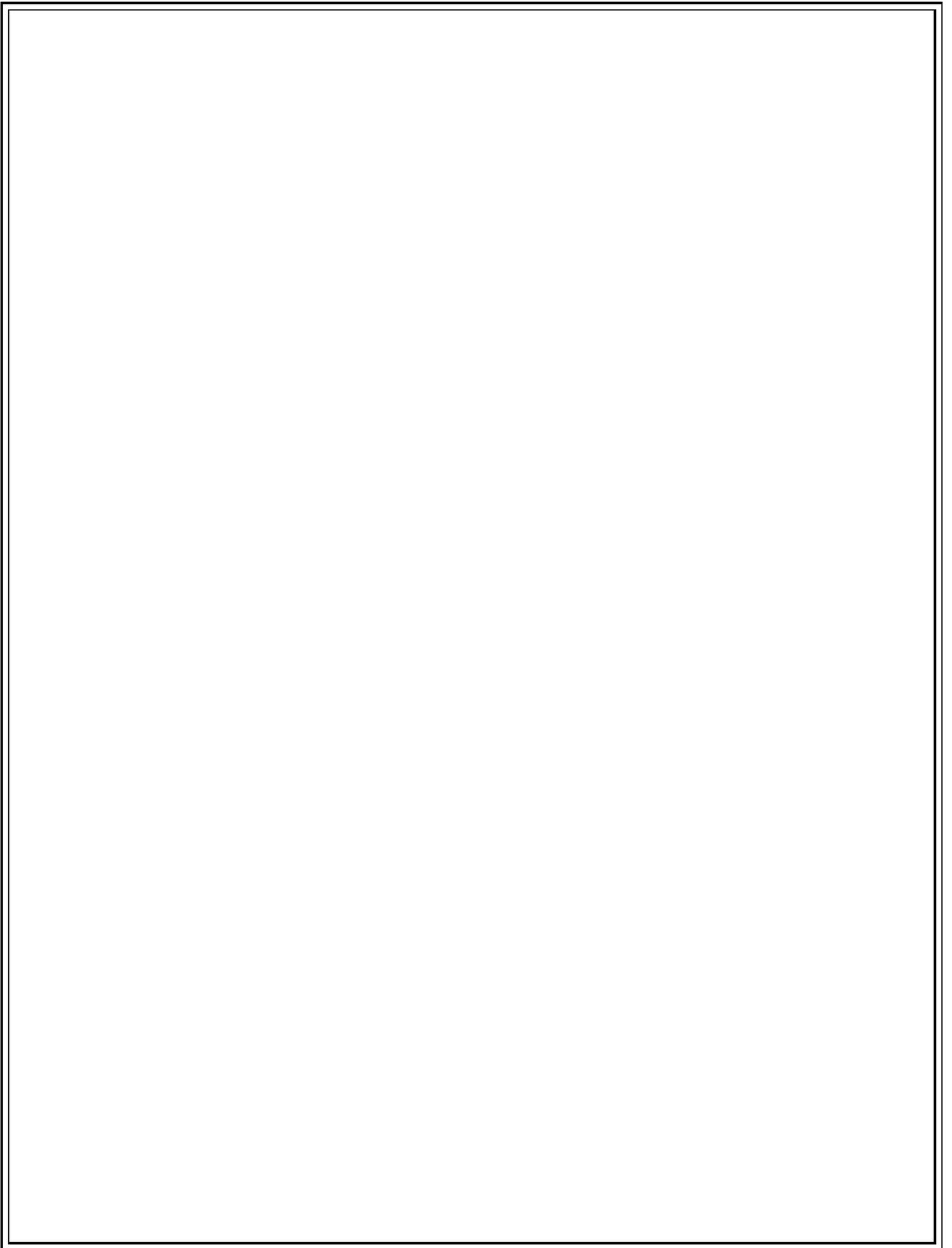
RETURN ON INVESTMENT

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.

CITY OF WAUSAU

INFRASTRUCTURE



**CITY OF WAUSAU CAPITAL BUDGET
DETAIL ANALYSIS OF 2017 INFRASTRUCTURE PROJECTS**

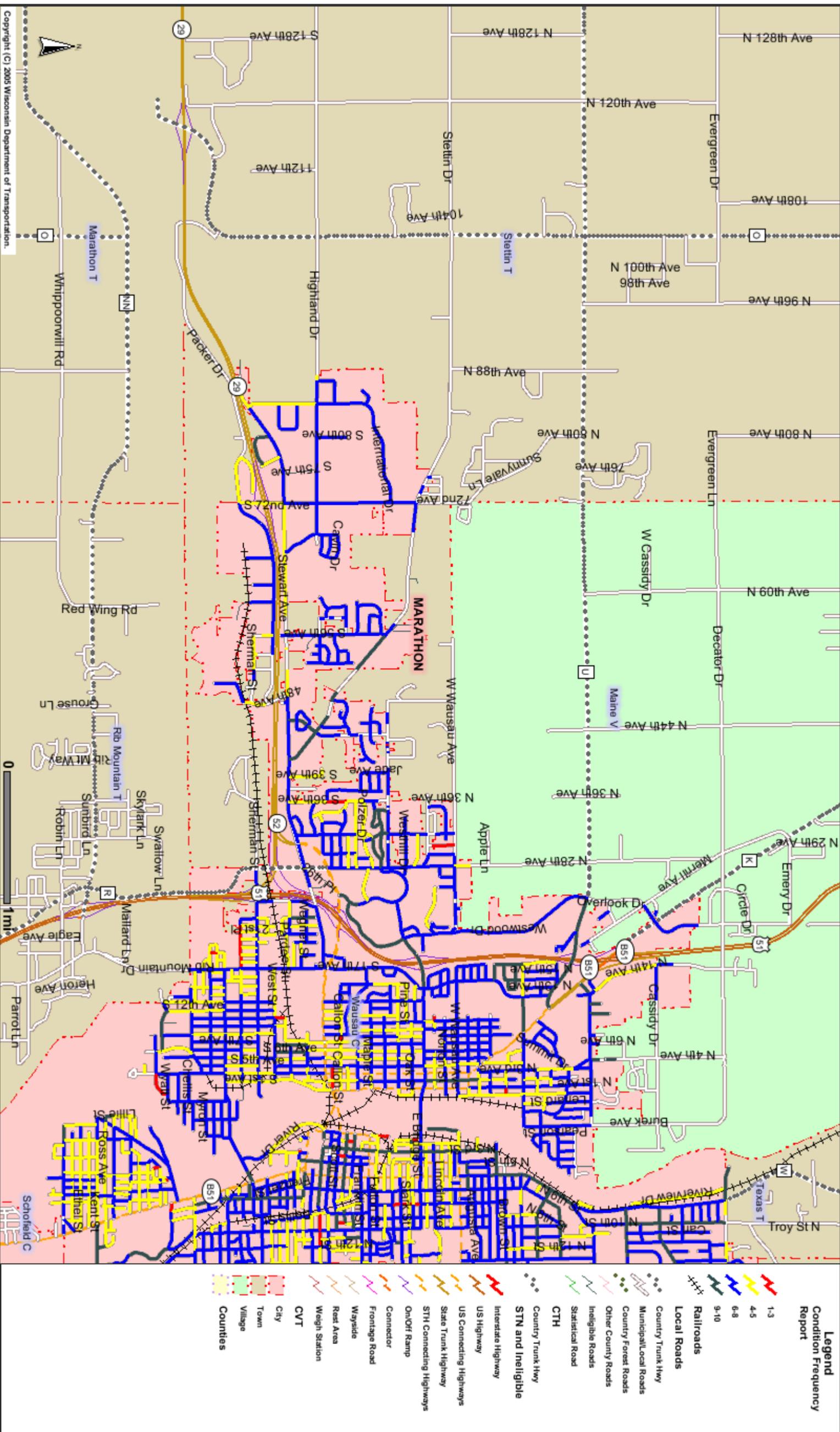
| | ACCT NO. | SPECIAL FUNDING SOURCE | TOTAL REQUEST | Special Funding | DEFERRED TO FUTURE YEAR | 2017 BUDGET |
|---|---------------|------------------------|---------------------|---------------------|-------------------------|---------------------|
| LAND ACQUISITION | | | | | | |
| Thomas Street Widening | | CO balance | | | | - |
| Stewart Avenue | | CO balance | | | | - |
| TOTAL LAND ACQUISITION | | | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| DOT PROJECTS | | | | | | |
| Stewart Avenue, 1st to 17th Avenue Design | | CO balance | | | | - |
| Stewart Ave, 1st to 12th Ave Construction | | CO balance | | | | - |
| 1st Avenue, Thomas to Stewart Design | | CO balance | | | | - |
| Townline Rd, Grand to Easthill Design Review | | CO balance | | | | - |
| County Highway U design/construction | | CO balance | | | | - |
| Grand Avenue Intersection | | | 50,000 | | | 50,000 |
| TOTAL DOT PROJECTS | | | <u>\$ 50,000</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ 50,000</u> |
| STREET IMPROVEMENTS | | | | | | |
| 2nd Street, Bridge Street to East Wausau Avenue | 150 232098230 | | \$ 335,775 | | | \$ 335,775 |
| Washington Street, RR tracks to 13th Street | | | 546,065 | | | 546,065 |
| Plaza Drive, Pine Ridge Blvd to 28th Avenue | | | 339,385 | | | 339,385 |
| East Wausau Avenue, RR tracks to 3rd Street | | | 110,725 | | | 110,725 |
| Thomas Street, 4th Avenue to 17th Avenue | | TID #6 | 3,340,000 | 3,340,000 | | - |
| Fulton Street Extension (Frantz Development) | | TID #3 | 2,500,000 | 2,500,000 | | - |
| TOTAL STREET IMPROVEMENTS | | | <u>\$ 7,171,950</u> | <u>\$ 5,840,000</u> | <u>\$ -</u> | <u>\$ 1,331,950</u> |
| BOULEVARD TREES & LANDSCAPING | | | | | | |
| For 2017 project streets and subdivisions | 150 232098237 | CO balance | | | | \$ - |
| | | | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| THOMAS STREET | | | | | | |
| Thomas Street Design | 144 344998212 | CO balance | | | | \$ - |
| | | TID #6 | | | | \$ - |
| | | | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| ASPHALT OVERLAY AND ALLEY PAVING | | | | | | |
| Asphalt Paving | 150 232698230 | | \$ 500,000 | 250,000 | | \$ 250,000 |
| Alley Paving | 150 232698236 | | 40,000 | | | 40,000 |
| TOTAL ASPHALT OVERLAY AND ALLEY PAVING | | | <u>\$ 540,000</u> | <u>\$ 250,000</u> | <u>\$ -</u> | <u>\$ 290,000</u> |
| SIDEWALKS | | | | | | |
| Annual Sidewalk Replacement Contract | 150 233098240 | | 300,000 | 100,000 | | \$ 200,000 |
| TOTAL SIDEWALKS | | | <u>\$ 300,000</u> | <u>\$ 100,000</u> | <u>\$ -</u> | <u>\$ 200,000</u> |
| STREET LIGHTING | | | | | | |
| 2nd Street, Bridge St to East Wausau Ave | | | \$ 190,000 | | | 190,000 |
| TOTAL STREET LIGHTING | | | <u>\$ 190,000</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ 190,000</u> |
| BRIDGE MAINTENANCE | | | | | | |
| Expansion Joints | | | 150,000 | | | \$ 150,000 |
| Concrete Repair | | | \$ 25,000 | | | 25,000 |
| TOTAL BRIDGE MAINTENANCE | | | <u>\$ 175,000</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ 175,000</u> |

**CITY OF WAUSAU CAPITAL BUDGET
DETAIL ANALYSIS OF 2017 INFRASTRUCTURE PROJECTS**

| | ACCT NO. | SPECIAL FUNDING SOURCE | TOTAL REQUEST | Special Funding | DEFERRED TO FUTURE YEAR | 2017 BUDGET |
|--|--|------------------------|----------------------|---------------------|-------------------------|---------------------|
| STORM SEWER | | | | | | |
| | 150 236198250 | | | | | |
| 2nd Street, Bridge Street to East Wausau Avenue | | | \$ 120,000 | | \$ - | \$ 120,000 |
| Washington Street, RR tracks to 13th Street | | | 160,000 | | | 160,000 |
| Thomas Street, 4th Ave to 17th Ave (TID 6) | | | 500,000 | 500,000 | | - |
| Consultant Design and Study Fees | | | 65,000 | | | 65,000 |
| Maintenance of Stormwater BMP's | | | 100,000 | | | 100,000 |
| BMP Construction/Modification | | | - | | | - |
| Stormwater Coalition Membership | | | 1,500 | | | 1,500 |
| Wetland Delineation Studies | | | 10,000 | | | 10,000 |
| Other Costs - DNR fees, Outreach Program, Training | | | 11,000 | | | 11,000 |
| TOTAL STORM SEWER | | | \$ 967,500 | \$ 500,000 | \$ - | \$ 467,500 |
| OTHER PROFESSIONAL SERVICES | | | | | | |
| | 150 236592190 | | | | | |
| Unanticipated Engineering Studies | CO balance & budget to equal \$200,000 | | \$ 50,000 | - | | 50,000 |
| TOTAL OTHER PROFESSIONAL SERVICES | | | \$ 50,000 | \$ - | \$ - | \$ 50,000 |
| 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 | | | \$ 500,000 | | | \$ 500,000 |
| TOTAL RAMP CAPITAL EXPENDITURES | | | \$ 500,000 | \$ - | \$ - | \$ 500,000 |
| INDUSTRIAL PARK | | | | | | |
| | | | | | \$ - | \$ - |
| TOTAL INDUSTRIAL PARK | | | \$ - | \$ - | \$ - | \$ - |
| WATERMAINS | | | | | | |
| | | | | | | |
| 2nd Street, Bridge Street to East Wausau Avenue | | Utility | \$ 150,000 | 150,000 | \$ - | \$ - |
| Washington Street, RR tracks to 13th Street | | Utility | 330,000 | 330,000 | \$ - | - |
| Plaza Drive, Pine Ridge Blvd to 28th Avenue | | Utility | 125,000 | 125,000 | | - |
| East Wausau Ave, RR tracks to 3rd Street | | Utility | 30,000 | 30,000 | | - |
| Thomas Street, 4th Avenue to 17th Avenue (TID 6) | | Utility | 650,000 | 650,000 | | - |
| TOTAL WATER MAINS | | | \$ 1,285,000 | \$ 1,285,000 | \$ - | \$ - |
| SANITARY SEWER | | | | | | |
| | | | | | | |
| 2nd Street, Bridge Street to East Wausau Avenue | | Utility | 110,000 | 110,000 | | - |
| Washington Street, RR tracks to 13th Street | | Utility | 255,000 | 255,000 | | - |
| Plaza Drive, Pine Ridge Blvd to 28th Avenue | | Utility | 10,000 | 10,000 | | - |
| East Wausau Avenue, RR tracks to 3rd Street | | Utility | 30,000 | 30,000 | | - |
| Thomas Street, 4th Avenue to 17th Avenue (TID 6) | | Utility | 380,000 | 380,000 | | - |
| TOTAL SANITARY SEWER | | | \$ 785,000 | \$ 785,000 | \$ - | \$ - |
| GRAND TOTAL | | | \$ 12,434,450 | \$ 8,760,000 | \$ - | \$ 3,674,450 |

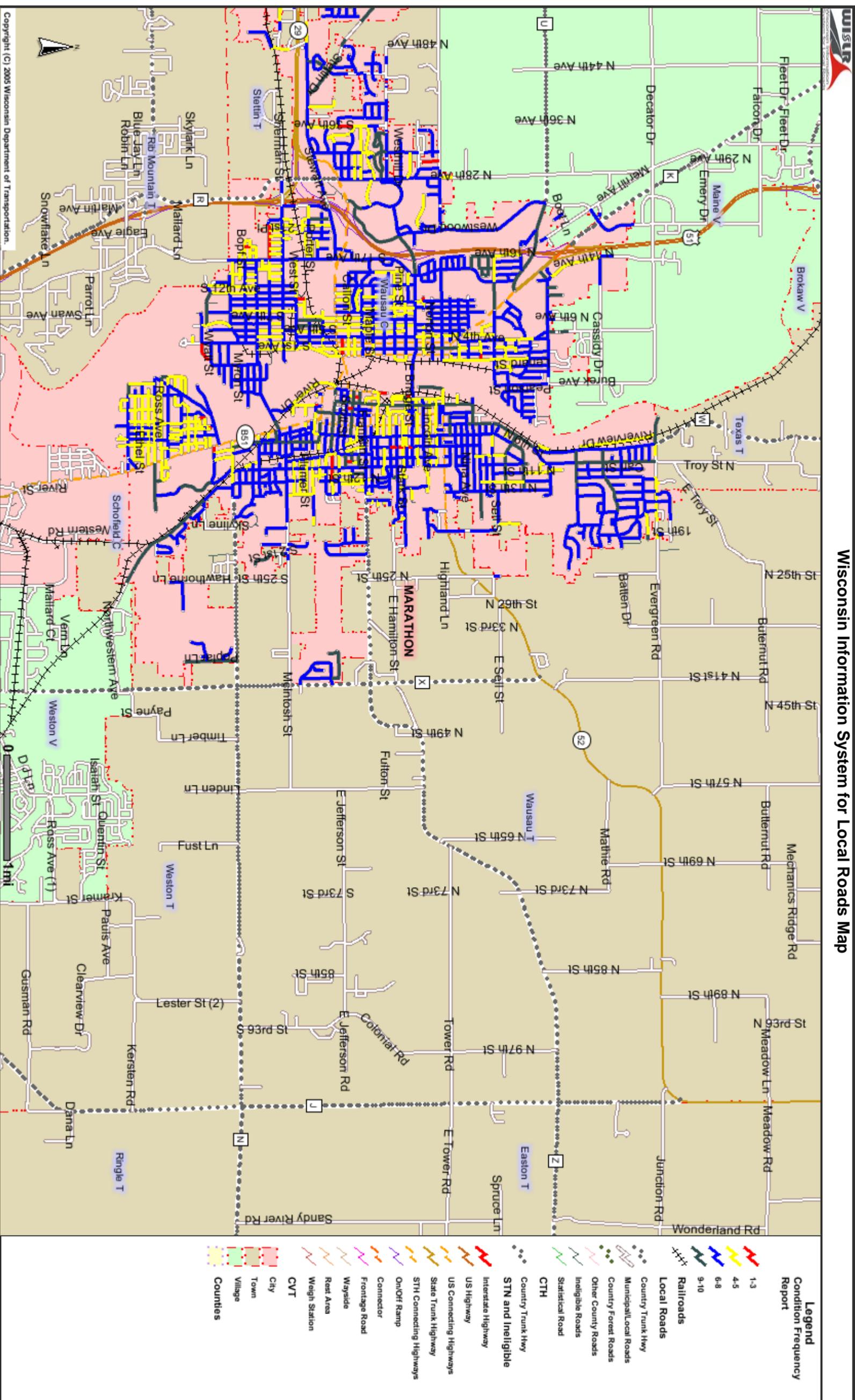


Wisconsin Information System for Local Roads Map



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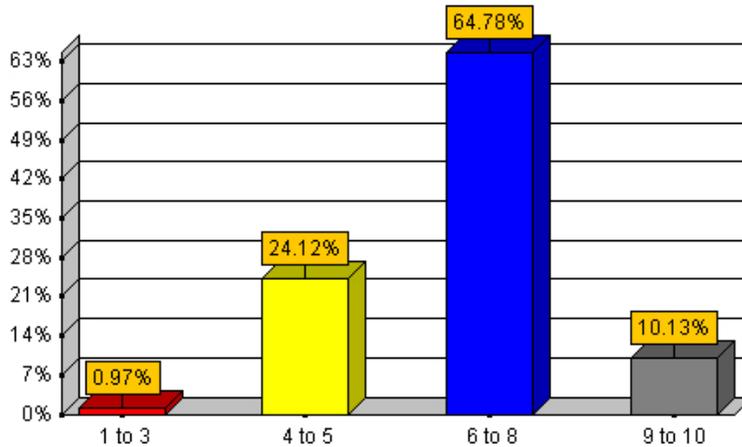
Wisconsin Information System for Local Roads Map



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Condition Frequency Report - Paved City of Wausau

Generated on 05/26/2016 02:01:29 PM

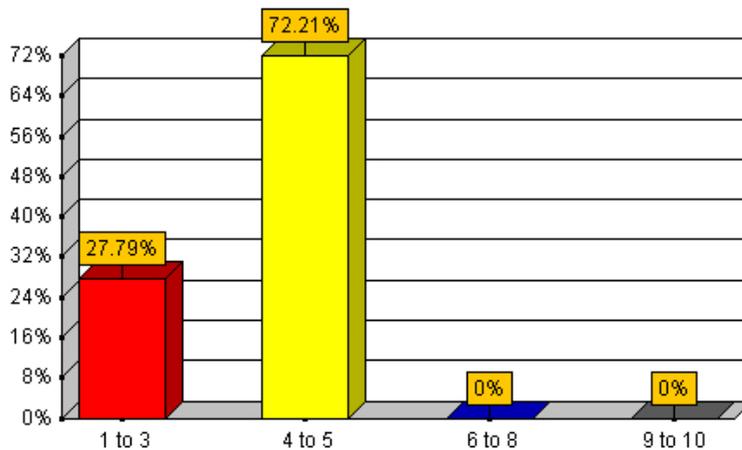


Rating Range

- Based on 209.81 miles of rated roadways.
- There are 0.13 miles of unrated roadways.
- Paved: 45,50,52,55,57,60,65,70,75

Condition Frequency Report - Unpaved City of Wausau

Generated on 05/26/2016 02:01:37 PM



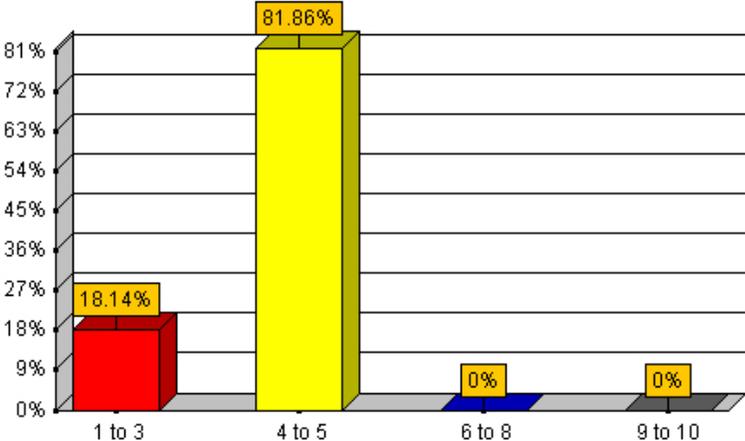
Rating Range

- Based on 2.89 miles of rated roadways.
- Unpaved: 35,40

***The information shown is based on actual data. Pavement sections without actual rating data were not included in this analysis.*

Condition Frequency Report - Brick and Block City of Wausau

Generated on 05/26/2016 02:01:37 PM



Rating Range

- Based on 0.24 miles of rated roadways.
- Brick and Block: 80

***The information shown is based on actual data. Pavement sections without actual rating data were not included in this analysis.*

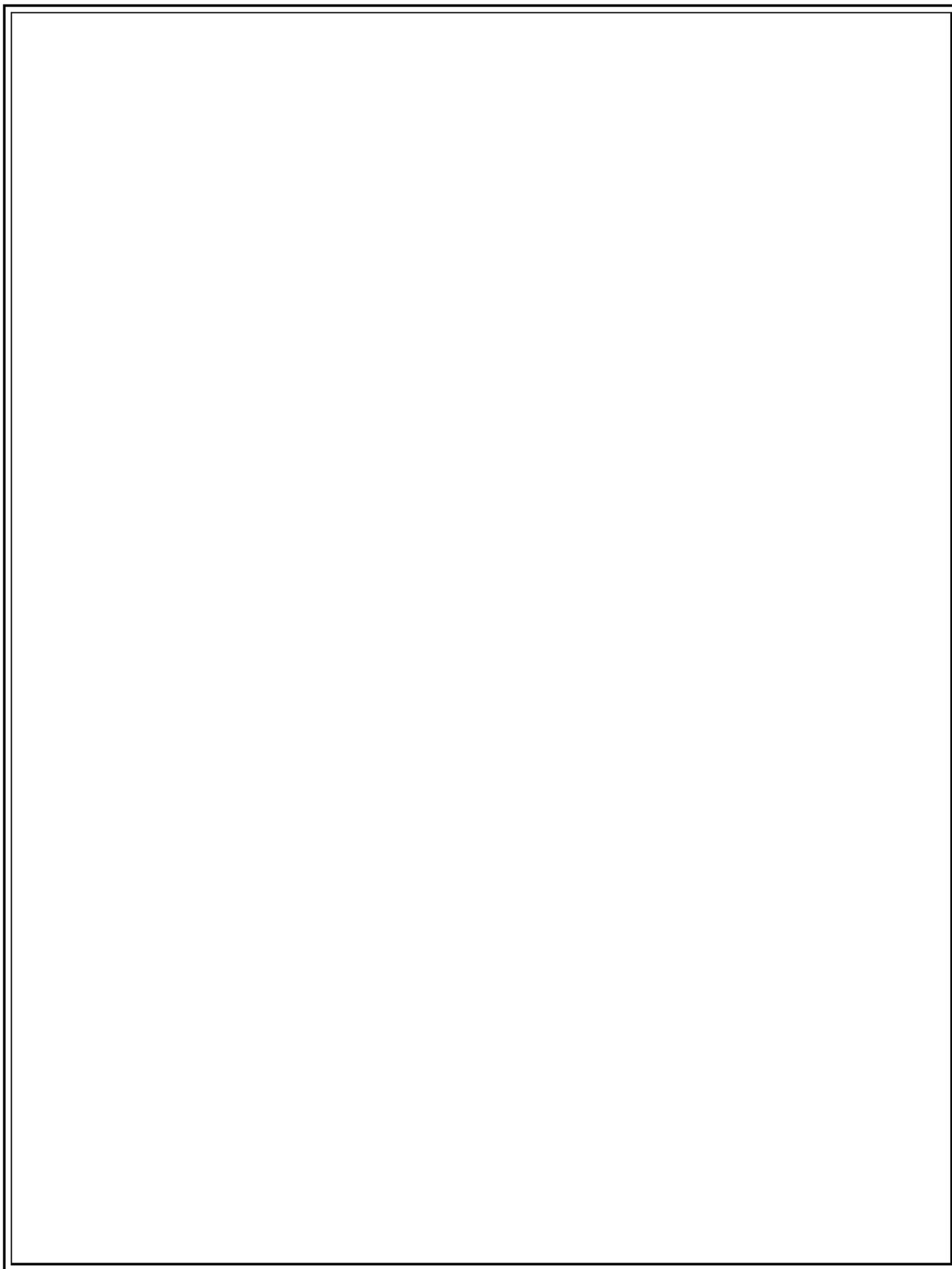
Rating system

| Surface rating | Visible distress* | General condition/ treatment measures |
|------------------------|---|---|
| 10 Excellent | None. | New construction. |
| 9 Excellent | None. | Recent overlay. Like new. |
| 8 Very Good | No longitudinal cracks except reflection of paving joints. Occasional transverse cracks, widely spaced (40' or greater). All cracks sealed or tight (open less than 1/4"). | Recent sealcoat or new cold mix. Little or no maintenance required. |
| 7 Good | Very slight or no raveling, surface shows some traffic wear. Longitudinal cracks (open 1/4") due to reflection or paving joints. Transverse cracks (open 1/4"– 1/2") spaced 10' or more apart, little or slight crack raveling. No patching or very few patches in excellent condition. | First signs of aging. Maintain with routine crack filling. |
| 6 Good | Slight raveling (loss of fines) and traffic wear. Longitudinal cracks (open 1/4"– 1/2"). Transverse cracks (open 1/4"– 1/2"), some spaced less than 10'. First sign of block cracking. Slight to moderate flushing or polishing. Occasional patching in good condition. | Shows signs of aging. Sound structural condition. Could extend life with sealcoat. |
| 5 Fair | Moderate to severe raveling (loss of fine and coarse aggregate). Longitudinal and transverse cracks (open 1/2" or more) show first signs of slight raveling and secondary cracks. First signs of longitudinal cracks near pavement edge. Block cracking up to 50% of surface. Extensive to severe flushing or polishing. Some patching or edge wedging in good condition. | Surface aging. Sound structural condition. Needs sealcoat or thin non-structural overlay (less than 2") |
| 4 Fair | Severe surface raveling. Multiple longitudinal and transverse cracking with slight raveling. Longitudinal cracking in wheel path. Block cracking (over 50% of surface). Patching in fair condition. Slight rutting or distortions (1/2" deep or less). | Significant aging and first signs of need for strengthening. Would benefit from a structural overlay (2" or more). |
| 3 Poor | Closely spaced longitudinal and transverse cracks often showing raveling and crack erosion. Severe block cracking. Some alligator cracking (less than 25% of surface). Patches in fair to poor condition. Moderate rutting or distortion (greater than 1/2" but less than 2" deep). Occasional potholes. | Needs patching and repair prior to major overlay. Milling and removal of deterioration extends the life of overlay. |
| 2 Very Poor | Alligator cracking (over 25% of surface). Severe rutting or distortions (2" or more deep). Extensive patching in poor condition. Potholes. | Severe deterioration. Needs reconstruction with extensive base repair. Pulverization of old pavement is effective. |
| 1 Failed | Severe distress with extensive loss of surface integrity. | Failed. Needs total reconstruction. |

* Individual pavements will not have all of the types of distress listed for any particular rating. They may have only one or two types.

CITY OF WAUSAU

MOTOR POOL



**CITY OF WAUSAU
MOTORPOOL EQUIPMENT
LONG RANGE CAPITAL PLAN**

| CIP REQUESTS- CURRENT YEAR | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|---------------------------|---------------------|-------------|-------------|-------------|-------------|---------------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 | 5 yr motorpool plan | 1,187,304 | | | | | 1,187,304 |
| 2 | 5 year vehicle lease plan | 125,000 | | | | | 125,000 |
| 3 | | | | | | | - |
| 4 | | | | | | | - |
| | | <u>\$ 1,312,304</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ 1,312,304</u> |

| CIP FORECAST- FUTURE YEARS | Type | 2017 | 2018 | 2019 | 2020 | 2021 | TOTAL |
|--|---------------------------|-------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| LAND/FACILITY/EQUIPMENT ACQUISITION | | | | | | | |
| 1 | 5 yr motorpool plan | | 1,234,796 | 1,293,334 | 1,345,068 | 1,398,871 | 5,272,069 |
| 3 | 5 year vehicle lease plan | | 195,000 | 203,000 | 211,000 | 220,000 | 829,000 |
| 4 | | | | | | | - |
| 2 | | | | | | | - |
| | | <u>\$ -</u> | <u>\$ 1,429,796</u> | <u>\$ 1,496,334</u> | <u>\$ 1,556,068</u> | <u>\$ 1,618,871</u> | <u>\$ 6,101,069</u> |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-----------------------|---------------|--------------|
| Project Title: | 5 year motorpool plan | Plan Year: | 2017-2021 |
| Classification: | Equipment | Department: | Public Works |
| Priority: | | Contact Name: | Mark Hanson |
| Useful Life: | Continuing | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

To continue the motorpool replacement plan that was put into effect to provide a continuing budget for the replacement of vehicles and equipment.

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

This would be continuing over the next 5 years

PROJECT PURPOSES: (Check all statements that apply)

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

As the fleet ages, and vehicles wear out, we need to keep a comprehensive ongoing plan for the replacement of those vehicles and equipment. To keep the fleet newer and in good condition avoids costly unexpected repairs and downtime. To keep up on replacement of vehicles allows the City to provide the necessary services it provides.

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 the fleet is not replaced in a timely manner, there will be more breakdowns and more costly repairs to try and keep the units functioning safely. City services will suffer as a result along with increased parts and contracted services costs. If the money is not spent on replacement, it will be spent on repairs.

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

Keeping newer vehicles and equipment in service provides the public with safe streets, and continual critical services such as Police and Fire services, and street maintenance services.

| | | 2017 | 2018 | 2019 | 2020 | 2021 |
|--------------|----------------|-------------|-------------|-------------|-------------|-------------|
| DPW | expense | 861,145 | 895,591 | 931,414 | 968,671 | 1,007,418 |
| PD | expense | 114,737 | 119,326 | 124,099 | 129,063 | 134,226 |
| FD | expense | 211,422 | 219,879 | 237,821 | 247,334 | 257,227 |
| Total | | 1,187,304 | 1,234,796 | 1,293,334 | 1,345,068 | 1,398,871 |

0.04 % Increase for budget Calc's

2016 2017 2018 2019 2020 2021
3 4 5 6 7 8

| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------------|---------|---------|---------|---------|---------|-----------|
| Budget | 828,024 | 861,145 | 895,591 | 931,414 | 968,671 | 1,007,418 |
| Total EQ cost | 825,113 | 788,062 | 867,255 | 897,411 | 980,461 | 1,134,188 |
| () or (-) Budget | 2,911 | 73,083 | 28,335 | 34,003 | -11,790 | -126,770 |

Department of Public Works

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|------------|---------------------------|-----------|---------|---------|------|---------|------|---------|
| 1001 | 2005 | 18 | 10453 | 15-25K TRK | 6 PASSENGER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1006 | 2011 | 15 | | MINI VAN | CITY HALL LOANER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1009 | 2003 | 13 | 10285 | 15-25K TRK | Sign Truck - Cab Over | 80,000 | 84,897 | 0 | 0 | 0 | 0 | 0 |
| 1011 | 2010 | 12 | | MINI VAN | ENGINEERING | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1012 | 2010 | 12 | | MINI VAN | CITY HALL LOANER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1013 | 2010 | 13 | | MINI VAN | ENGINEERING | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1014 | 2008 | 14 | | FORKLIFT | FORKLIFT | 18,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1015 | 2003 | 15 | 9963 | FULL VAN | ENGINEERING | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1016 | 2003 | 15 | 9962 | FULL VAN | ENGINEERING | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1017 | 1996 | 15 | 8793 | AERIAL EQ | ELECTRICIANS 36 FT | 114,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1018 | 1995 | 22 | 8794 | AERIAL EQ | ELECTRICIANS 51 FT | 140,000 | 0 | 151,541 | 0 | 0 | 0 | 0 |
| 1019 | 2000 | 16 | 8795 | 1/2 T TRK | CITY HALL MAINT. | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1020 | 2003 | 18 | 10457 | AERIAL EQ | ELECTRICIANS (Pole) | 166,000 | 0 | 0 | 0 | 0 | 0 | 227,182 |
| 1022 | 2008 | 15 | 8799 | 1/2 T TRK | Street Supervisor | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1023 | 2008 | 15 | 8798 | 1/2 T TRK | Street Supervisor | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1024 | 2014 | 12 | | 1/2 T TRK | Superintendant | 25,920 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1025 | 2007 | 15 | | 1/2 T TRK | JERRY KNAPP 4x4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1026 | 2000 | 25 | | GENIE LIFT | Portable Platform | 12,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1027 | 2004 | 17 | 10289 | 15-25K TRK | Mechanics Truck | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1028 | 2010 | 15 | | 1/2 T TRK | Fleet Manager | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1033 | 2014 | 20 | 8801 | 26-35K TRK | Storm Sewer Constr. Truck | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1035 | 2014 | 15 | 8802 | 26-35K TRK | PATCH TRUCK W/#187 | 85,560 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1036 | 2014 | 15 | 8804 | 26-35K TRK | PATCH TRUCK W/#188 | 75,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1037 | 2013 | 14 | 8806 | 26-35K TRK | Storm Sewer Maint. Truck | 70,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1039 | 1999 | 22 | 9937 | 1/2 T TRK | PARKING UTILITY TRK | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1041 | 2013 | 10 | 8808 | TRACTORS | W/DUMP BOX | 123,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1042 | 2013 | 10 | 8809 | TRACTORS | | 123,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1043 | 2005 | 16 | 10456 | TRACTORS | Skid Steer | 96,000 | 0 | 0 | 0 | 0 | 0 | 131,383 |
| 1044 | 2014 | 10 | | TRACTORS | Toro Groundsmaster | 36,253 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1046 | 2006 | 13 | 10449 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 0 | 219,602 | 0 | 0 |
| 1047 | 2006 | 13 | 10450 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 0 | 219,602 | 0 | 0 |
| 1048 | 1992 | 20 | 9070 | 36-44K TRK | DPW Water Truck (Old FD V | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1049 | 2015 | 15 | 9953 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1050 | 2015 | 15 | 9952 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1051 | 2010 | 12 | 77778 | 45-65K TRK | Tandem | 195,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1052 | 2010 | 12 | 77777 | 45-65K TRK | Tandem | 195,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1053 | 2013 | 12 | 8819 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1054 | 2013 | 12 | 8822 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1055 | 2011 | 12 | | 15-25K TRK | SUPER DUTY PLOW | 58,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1057 | 2009 | 12 | | 15-25K TRK | SUPER DUTY PLOW | 58,000 | 0 | 0 | 0 | 0 | 0 | 79,377 |
| 1058 | 2007 | 15 | 10682 | 15-25K TRK | SUPER DUTY PLOW | 58,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1059 | 2013 | 12 | 8832 | 15-25K TRK | SUPER DUTY | 58,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1061 | 2012 | 5 | | LOADERS | | 194,500 | 0 | 81,533 | 0 | 0 | 0 | 0 |
| 1062 | 2012 | 5 | | LOADERS | | 194,500 | 0 | 81,533 | 0 | 0 | 0 | 0 |
| 1063 | 2014 | 13 | 9321 | COMPACTORS | | 2,150 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1065 | 2004 | 12 | 10273 | LOADERS | | 194,500 | 206,405 | 0 | 0 | 0 | 0 | 0 |
| 1066 | 2004 | 12 | 10274 | LOADERS | | 194,500 | 206,405 | 0 | 0 | 0 | 0 | 0 |
| 1067 | 2014 | 12 | 9195 | COMPACTORS | | 2,150 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1068 | 2014 | 12 | 9196 | COMPACTORS | | 2,150 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1070 | 2012 | 12 | 9685 | RP SWEEPER | | 64,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1071 | 2011 | 18 | | COMPACTORS | | 9,221 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1072 | 2010 | 20 | | | Air Compressor | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1073 | 2010 | 20 | | | Air Compressor | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1074 | 2003 | 20 | 9938 | BLOWERS | Large Snow Blower | 142,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1076 | 2014 | 13 | 9322 | BACKHOES | Backhoe | 88,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1078 | 2009 | 10 | | MISC. EQ | HYDRO HAMMER | 8,000 | 0 | 0 | 0 | 9,009 | 0 | 0 |

Department of Public Works

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|--------------|--------------------------|-----------|---------|---------|---------|---------|---------|---------|
| 1079 | 2009 | 15 | 9322 | BACKHOES | Backhoe | 88,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1081 | 2005 | 25 | | AIR COMP. | Portable Elect. Trk | 7,300 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1082 | 1969 | 50 | | STEAM BOLIER | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1083 | 2004 | 25 | 10276 | AIR COMP. | Portable Sign trk | 7,300 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1084 | 2006 | 15 | | ROLLERS | Rubber Tired Roller | 52,890 | 0 | 0 | 0 | 0 | 0 | 72,384 |
| 1085 | 1996 | 50 | | STEAM BOLIER | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1086 | 1978 | 42 | | STEAM BOLIER | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1087 | 2014 | 5 | 12291 | MISC. EQ | Partner Cement Saw | 3,000 | 0 | 0 | 0 | 3,378 | 0 | 0 |
| 1088 | 2015 | 11 | 10275 | CEMENT SAW | CONCRETE CHAIN SAW | 2,400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1089 | 2014 | 8 | 12291 | CEMENT SAW | Partner Cement Saw | 2,400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1090 | 1999 | 20 | 8859 | CHAINSAW | | 500 | 0 | 0 | 0 | 563 | 0 | 0 |
| 1091 | 1999 | 20 | 8860 | CHAINSAW | | 500 | 0 | 0 | 0 | 563 | 0 | 0 |
| 1093 | 2007 | 12 | 9693 | LOADERS | | 194,500 | 0 | 0 | 0 | 219,039 | 0 | 0 |
| 1094 | 2011 | 25 | | BLOWERS | Large Snow Blower | 142,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1095 | 2011 | 17 | | ROLLERS | Steel Roller | 49,786 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1097 | 2007 | 11 | 9693 | LOADERS | | 194,500 | 0 | 0 | 214,744 | 0 | 0 | 0 |
| 1098 | 1997 | 25 | 8869 | WATER PUMP | | 2,800 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1099 | 1991 | 30 | 8870 | WATER PUMP | | 2,800 | 0 | 0 | 0 | 0 | 0 | 3,832 |
| 1101 | 1995 | 25 | 8871 | DOZERS | D6H - High Drive - Cat | 249,600 | 0 | 0 | 0 | 0 | 286,712 | 0 |
| 1103 | 2007 | 25 | | DOZERS | D51PX - Komatsu | 158,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1106 | 2014 | 5 | 8873 | GRADERS | All Wheel Drive | 219,022 | 0 | 0 | 0 | 121,654 | 0 | 0 |
| 1107 | 2002 | 14 | 9692 | GRADERS | All Wheel Drive | 219,022 | 232,428 | 0 | 0 | 0 | 0 | 0 |
| 1111 | 1999 | 23 | 10684 | 26-35K TRK | 5th Wheel Tractor | 65,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1113 | 1995 | 26 | 8877 | GRADERS | Alley Grader | 78,000 | 0 | 0 | 0 | 0 | 0 | 106,748 |
| 1116 | 1995 | 24 | 8878 | TRENCHER | TRENCHER / BACKHOE | 62,000 | 0 | 0 | 0 | 69,822 | 0 | 0 |
| 1117 | 2005 | 13 | 10278 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 215,296 | 0 | 0 | 0 |
| 1118 | 2005 | 13 | 10277 | 45-65K TRK | Tandem Swaploader | 195,000 | 0 | 0 | 215,296 | 0 | 0 | 0 |
| 1120 | 2011 | 6 | | ST SWEEPER | VACUUM SWEEPER | 170,000 | 0 | 184,013 | 0 | 0 | 0 | 0 |
| 1121 | 2011 | 6 | | ST SWEEPER | VACUUM SWEEPER | 170,000 | 0 | 184,013 | 0 | 0 | 0 | 0 |
| 1122 | 2008 | 15 | 8887 | ST SWEEPER | Mechanical Sweeper | 177,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1123 | 2003 | 20 | 9939 | ST SWEEPER | Mechanical Sweeper | 143,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1124 | 1977 | 20 | 8889 | GENERATOR | MILLER WELDER | 3,200 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1127 | 2008 | 15 | | 45-65K TRK | Vactor (Sewer Cleaner) | 298,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1130 | 2014 | 8 | 10281 | CEMENT MIX | MORTAR MIXER | 2,200 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1131 | 2006 | 15 | 10688 | COMPACTORS | COMPACTOR | 2,150 | 0 | 0 | 0 | 0 | 0 | 2,942 |
| 1133 | 1996 | 25 | 8895 | GENERATOR | 5000W MAX 4500 CONT. | 3,200 | 0 | 0 | 0 | 0 | 0 | 4,379 |
| 1134 | 2011 | 9 | | CEMENT SAW | Walk Behind Concrete Saw | 11,000 | 0 | 0 | 0 | 0 | 12,636 | 0 |
| 1135 | 1996 | 25 | | GENERATOR | 3500W MAX 3000 CONT. | 3,200 | 0 | 0 | 0 | 0 | 0 | 4,379 |
| 1136 | 1994 | 20 | 8896 | GENERATOR | 4400 MAX 4000 CONT. | 3,328 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1138 | 1995 | 20 | 8898 | CHAINSAW | | 500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1139 | 1995 | 20 | 8899 | CHAINSAW | | 500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1141 | 2014 | 20 | 8901 | CHAINSAW | | 500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1142 | 1968 | 55 | 8902 | WATER PUMP | | 2,800 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1143 | 2007 | 20 | | WATER PUMP | Titan | 2,800 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1145 | 2009 | 17 | 8904 | CEMENT MIX | Cement Mixer | 5,758 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1146 | 1968 | 55 | 8905 | WATER PUMP | | 2,800 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1147 | 2007 | 20 | | GENERATOR | 8000W MAX 8000 CONT. | 6,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1148 | 2007 | 20 | | GENERATOR | 6500W MAX 6000 CONT. | 6,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1149 | 1999 | 25 | 8908 | GENERATOR | 8000W MAX 8000 CONT. | 6,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1150 | 1991 | 30 | 8909 | BRUSH CHPR | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1151 | 1997 | 25 | 8910 | PAINT EQ. | Large Line Painter | 130,854 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1152 | 1989 | 31 | 8911 | BRUSH CHPR | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1153 | 2006 | 15 | 8923 | MISC. EQ | Line Eraser | 3,000 | 0 | 0 | 0 | 0 | 0 | 4,106 |
| 1154 | 2013 | 10 | 9960 | PAINT EQ. | Line Painter | 5,770 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1156 | 1999 | 6 | 8915 | WEED WHIPS | | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1158 | 1995 | 30 | 8919 | TRAILERS | TRENCHER TRAILER | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1159 | 1994 | 30 | 8917 | TRAILERS | GOOSENECK | 30,053 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1160 | 1994 | 30 | 8918 | TRAILERS | ROLLER | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1161 | 2007 | 25 | | TRAILERS | ROLLER | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1162 | 2001 | 15 | 9096 | MISC. EQ | HYDRO SEEDER | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1163 | 1993 | 30 | 8919 | TRAILERS | ROLLER | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1164 | 1977 | 0 | 8920 | TRAILERS | ROLLER | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1165 | 1992 | 25 | 8921 | TRAILERS | ROUTER TRL | 2,000 | 0 | 2,165 | 0 | 0 | 0 | 0 |

Department of Public Works

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|---------------|-------------------------|-----------|------|--------|-------|--------|---------|--------|
| 1166 | 2002 | 25 | 9192 | TRAILERS | CONCRETE SAW TRAILER | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1167 | 2012 | 15 | | TRAILERS | MESSAGE BOARD | 14,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1168 | 1995 | 30 | 8924 | TRAILERS | POLE TRAILER | 16,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1169 | 2007 | 20 | 10689 | TRAILERS | Skid Steer Trailer | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1171 | 2009 | 12 | | PAVERS | Self Propelled Paver | 65,000 | 0 | 0 | 0 | 0 | 0 | 88,957 |
| 1172 | 2001 | 15 | 8927 | MISC. EQ | STRAW BLOWER | | 0 | 0 | 0 | 0 | 0 | |
| 1173 | 2012 | 10 | | 1/2 T TRK | DPW | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1174 | 2007 | 15 | | 1/2 T TRK | CARPENTER SHOP | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1175 | 2012 | 10 | | 1/2 T TRK | DPW | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1176 | 2012 | 10 | | 1/2 T TRK | DPW | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1177 | 2003 | 11 | 9961 | 1/2 T TRK | ELECTRICIANS | 20,550 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1178 | 2000 | 20 | 8932 | TRENCHER | V2050 ROOT CUTTER | 15,000 | 0 | 0 | 0 | 0 | 17,230 | 0 |
| 1179 | 2008 | 15 | | 1/2 T TRK | DPW | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1183 | 2002 | 15 | 9686 | TAR KETTLE | | 60,000 | 0 | 64,946 | 0 | 0 | 0 | 0 |
| 1184 | 2010 | 12 | | CRACK RTR. | | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1185 | 2010 | 12 | | CRACK RTR. | | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1191 | 2013 | 13 | | EXCAVATOR | | 200,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1193 | 2010 | 15 | | 1/2 T TRK | Phil Borchardt | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1195 | 2006 | 15 | | 1/2 T TRK | Todd Wunsch | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1196 | 2006 | 15 | | 1/2 T TRK | Mike Krohn | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1198 | 2005 | 14 | 8943 | 1/2 T TRK | Bill Hebert | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1199 | 2005 | 14 | 8944 | 1/2 T TRK | Cliff Ambriz | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1201 | 2001 | 15 | 9061 | 1/2 T TRK | Weed Truck | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1203 | 2010 | 15 | 8945 | 36-44K TRK | Single Axle Truck | 91,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1204 | 2010 | 15 | 8949 | 36-44K TRK | Single Axle Truck | 91,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1205 | 2010 | 15 | 8953 | 36-44K TRK | Single Axle Truck | 91,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1206 | 2005 | 15 | 10451 | 36-44K TRK | SWAP LOADER | 131,250 | 0 | 0 | 0 | 0 | 150,765 | 0 |
| 1207 | 2007 | 15 | 10693 | 36-44K TRK | Single Axle Truck | 91,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1208 | 2007 | 15 | 10694 | 36-44K TRK | Single Axle Truck | 91,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1209 | 2007 | 15 | 10695 | 36-44K TRK | Single Axle Truck | 91,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1211 | 1980 | | 9092 | MISC. EQ | SNOW BUCKET | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1220 | 2000 | 20 | 9004 | 36-44K TRK | SWAP LOADER | 150,000 | 0 | 0 | 0 | 0 | 172,303 | 0 |
| 1222 | 2000 | 20 | 9009 | 36-44K TRK | SWAPLOADER | 150,000 | 0 | 0 | 0 | 0 | 172,303 | 0 |
| 1225 | 2010 | 8 | | MISC. EQ | Vac / Blower | 500 | 0 | 0 | 552 | 0 | 0 | 0 |
| 1226 | 2003 | 12 | | MISC. EQ | SPRAYER | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1227 | 2002 | 8 | 9694 | VAC/BLOWER | BLOWER | 500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1228 | 2014 | 8 | 2005 | BLOWERS | | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1229 | 2006 | 7 | 10698 | VAC/BLOWER | VACUUM | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1230 | 1984 | 30 | 9014 | VAC/BLOWER | BACK PACK BLOWER | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1233 | 2014 | 12 | 9691 | COMPACTORS | UPRIGHT TAMPER | 2,800 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1234 | 1994 | 20 | 9016 | AIR COMP. | Shop Portable Air Comp. | 750 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1235 | 2007 | 12 | | MISC. EQ | Air Compressor | 1,000 | 0 | 0 | 0 | 1,126 | 0 | 0 |
| 1237 | 1994 | 21 | 9017 | MOWERS | MOWER, ROOF | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1238 | 2014 | 12 | 9197 | COMPACTORS | PLATE TAMPER | 1,750 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1239 | 2014 | 12 | 9198 | COMPACTORS | PLATE TAMPER | 1,750 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1240 | 2012 | 12 | | LANDA STEAMER | | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1241 | 1989 | 30 | 9020 | TRAILERS | PORTABLE STEAMER | 25,000 | 0 | 0 | 0 | 28,154 | 0 | 0 |
| 1242 | 2007 | 12 | | MISC. EQ | PRESSURE WASHER | 3,000 | 0 | 0 | 0 | 3,378 | 0 | |
| 1248 | | | | | | | | | | | | |
| 1247 | 2006 | 15 | | MISC. EQ | FORK ATTACH - LOADER | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1249 | 2015 | 20 | 9024 | BLOWERS | BLOWER ON 41 & 42 | 8,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1250 | 1994 | 24 | 9025 | BLOWERS | BLOWER ON 41 & 42 | 8,500 | 0 | 0 | 9,385 | 0 | 0 | 0 |
| 1251 | 1983 | | 9093 | MISC. EQ | FORKLIFT ATT #93 | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1253 | | | | | | | | | | | | |
| 1254 | 1992 | 30 | 9027 | MOWERS | MOWER ON 41 & 42 | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1255 | 2007 | 20 | | MOWERS | FLAIL MOWER ON 41 & 42 | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1256 | 2007 | 15 | 9029 | BROOM | BROOM ON #41 & #42 | 8,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1257 | 2007 | 15 | 9030 | BROOM | BROOM ON #41 & #42 | 8,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1258 | 1991 | 20 | 9094 | MOWERS | leaf pusher | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1260 | 2001 | 14 | 9031 | MOWERS | STENSBALLE MOWER | 35,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1261 | 1995 | 15 | 9032 | MOWERS | SEAFORTH MOWER | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1262 | 2007 | 15 | | MOWERS | Boom Mower | 5,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1263 | 2014 | 10 | | MOWERS | STENSBALLE MOWER | 35,000 | 0 | 0 | 0 | 0 | 0 | 0 |

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| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|------------|--------------------------|-----------|--------|------|------|------|-------|--------|
| 1270 | 1998 | 25 | | MISC. EQ | Green Machine | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1271 | 1998 | 25 | 9035 | BLOWERS | SNOW BLOWER | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1272 | 1998 | 25 | 9036 | BLOWERS | SNOWBLOWER | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1274 | 2011 | 15 | | MISC. EQ | POWER SCREED | 2,300 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1275 | 1998 | 7 | 9039 | WEED WHIPS | WEEDEATER | 450 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1276 | 1998 | 7 | 9040 | MOWERS | MOWER, PUSH | 350 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1277 | 1998 | 7 | 9041 | MOWERS | MOWER, PUSH | 350 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1278 | 2000 | 7 | 9042 | MOWERS | MOWER, PUSH | 350 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1279 | 2012 | 7 | | MOWERS | MOWER, PUSH | 350 | 0 | 0 | 0 | 394 | 0 | 0 |
| 1281 | 2014 | 5 | 9045 | WEED WHIPS | WEED WHIP | 500 | 0 | 0 | 0 | 563 | 0 | 0 |
| 1282 | 2014 | 5 | | WEED WHIPS | WEEDEATER | 500 | 0 | 0 | 0 | 563 | 0 | 0 |
| 1283 | 2012 | 5 | | WEED WHIPS | WEEDEATER | 400 | 0 | 433 | 0 | 0 | 0 | 0 |
| 1284 | 2009 | 6 | | WEED WHIPS | WEEDEATER | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1285 | 2014 | 10 | | WEED WHIPS | STIHL COMBI SYS. | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1286 | 2014 | 10 | | WEED WHIPS | STIHL COMBI SYS. | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1287 | 2014 | 10 | | WEED WHIPS | STIHL COMBI SYS. | 400 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1289 | 2005 | 15 | | MISC. EQ | AUGERS FOR SKID STEER | 1,200 | 0 | 0 | 0 | 0 | 1,378 | 0 |
| 1300 | 2005 | 15 | | MISC. EQ | HARLEY RAKE | 4,500 | 0 | 0 | 0 | 0 | 5,169 | 0 |
| 1301 | 2005 | 15 | | MISC. EQ | GRAPPLE FORKS | 1,500 | 0 | 0 | 0 | 0 | 1,723 | 0 |
| 1302 | 2005 | | | SNOW PLOW | PLOW ON #1 | 1,800 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1315 | 1982 | | 9048 | SNOW PLOW | PLOW ON 76 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1324 | 1995 | | N/A | SNOW PLOW | AIRPORT PLOW | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1395 | 2012 | 15 | | MISC. EQ | MESSAGE BOARD | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1396 | 2012 | 15 | | MISC. EQ | MESSAGE BOARD | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1397 | 2010 | 15 | | MISC. EQ | MESSAGE BOARD | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1398 | 2006 | 15 | 10697 | MISC. EQ | MESSAGE BOARD | 12,500 | 0 | 0 | 0 | 0 | 0 | 17,107 |
| 1399 | 2006 | 15 | 10696 | MISC. EQ | MESSAGE BOARD | 12,500 | 0 | 0 | 0 | 0 | 0 | 17,107 |
| 1400 | 2003 | | 9955 | MISC. EQ | SALT BRINE STATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1401 | 2003 | | 9954 | MISC. EQ | SALT BRINE TANKS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1404 | 2007 | 25 | | HEATER | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1451 | 1986 | 35 | 9058 | WATER TANK | MOUNTED ON 220 | 10,000 | 0 | 0 | 0 | 0 | 0 | 13,686 |
| 1454 | 1999 | | N/A | MISC. EQ | FLATBED MOUNTED ON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1455 | 2000 | 22 | | MISC. EQ | SINGLE AXLE SNOW BOX | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1457 | 2001 | 22 | 9312 | MISC. EQ | FLATBED | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1461 | 2003 | 20 | | MISC. EQ | TANDEM AXLE SNOW BOX | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1462 | 2003 | 20 | | MISC. EQ | TANDEM AXLE SNOW BOX | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1463 | 2004 | 20 | | MISC. EQ | TANDEM AXLE SNOW BOX | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1464 | 2004 | 20 | | MISC. EQ | TANDEM AXLE SNOW BOX | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1465 | 2005 | | | MISC. EQ | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1466 | 2005 | | | MISC. EQ | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1467 | 2005 | | | MISC. EQ | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1468 | 2005 | | | MISC. EQ | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1469 | 2005 | | | MISC. EQ | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1470 | 2007 | | | MISC. EQ | ODB | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1471 | 2004 | 20 | | MISC. EQ | FEEDER CONVEYOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1472 | 2004 | 20 | 10283 | MISC. EQ | STACKER CONVEYOR | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1475 | 2008 | | | MISC. EQ | ALLIED HOLE HOG | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1480 | 2009 | | | MISC. EQ | ACCUBRINE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1488 | 1994 | | | MISC. EQ | BRINE STORAGE TANK | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1489 | 1994 | | | MISC. EQ | BRINE STORAGE TANK | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1490 | 1992 | | | MISC. EQ | WASTE OIL TANK | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1491 | 2006 | 15 | N/A | AIR COMP. | Shop Permanant Air Comp. | 16,000 | 0 | 0 | 0 | 0 | 0 | 21,897 |
| 1492 | 2004 | 15 | 10282 | MISC. EQ | EMERGENCY GEN. JEFFERSON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1494 | 2000 | 30 | N/A | GENERATOR | EMERGENCY GEN. DPW | 3,200 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1503 | 2014 | 15 | 8946 | SNOW PLOW | PLOW ON 203 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1504 | 2014 | 15 | 8950 | SNOW PLOW | PLOW ON 204 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1505 | 2014 | 15 | 8954 | SNOW PLOW | PLOW ON 205 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1506 | 2013 | 10 | 8989 | SNOW PLOW | PLOW ON 206 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1507 | 2006 | 10 | 8962 | SNOW PLOW | PLOW ON 207 | 12,500 | 13,265 | 0 | 0 | 0 | 0 | 0 |
| 1508 | 2006 | 10 | 8966 | SNOW PLOW | PLOW ON 208 | 12,500 | 13,265 | 0 | 0 | 0 | 0 | 0 |
| 1509 | 2006 | 10 | 8970 | SNOW PLOW | PLOW ON 209 | 12,500 | 13,265 | 0 | 0 | 0 | 0 | 0 |
| 1517 | 2013 | 10 | 8880 | SNOW PLOW | PLOW ON 117 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1518 | 2013 | 10 | 8883 | SNOW PLOW | PLOW ON 118 | 12,500 | 0 | 0 | 0 | 0 | 0 | 0 |

Department of Public Works

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|-------|------|------|---------|-----------|----------------------|-----------|--------|--------|--------|------|-------|---------|
| 1520 | 1993 | 23 | 8997 | SNOW PLOW | PLOW ON | 13,500 | 14,326 | 0 | 0 | 0 | 0 | 0 |
| 1522 | 1993 | 23 | 8993 | SNOW PLOW | PLOW ON | 13,500 | 14,326 | 0 | 0 | 0 | 0 | 0 |
| 1523 | 2008 | | N/A | SNOW PLOW | PLOW ON #23 | | 0 | 0 | 0 | 0 | 0 | |
| 1541 | 2015 | 10 | | PLOW | PLOW ON #41 & #42 | 7,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1542 | 2015 | 10 | 9026 | PLOW | PLOW ON #41 & #42 | 7,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1543 | 2010 | | 8985 | SNOW PLOW | BOBCAT PLOW | | 0 | 0 | 0 | 0 | 0 | |
| 1546 | 2015 | 10 | 8985 | SNOW PLOW | PLOW ON | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1547 | 2015 | 10 | 8974 | SNOW PLOW | PLOW ON | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1549 | 1993 | 22 | 9001 | SNOW PLOW | PLOW ON 49 | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1550 | 1994 | 23 | 8981 | SNOW PLOW | PLOW ON 53 | 13,500 | 0 | 14,613 | 0 | 0 | 0 | 0 |
| 1551 | 2015 | 10 | 8813 | SNOW PLOW | PLOW ON 51 | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1552 | 2015 | 10 | 8817 | SNOW PLOW | PLOW ON 52 | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1553 | 2013 | 10 | 8958 | SNOW PLOW | PLOW ON 51 | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1554 | 2013 | 10 | 9006 | SNOW PLOW | PLOW ON 54 | 13,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| P55 | 2003 | 20 | 9695 | SNOW PLOW | PLOW ON 55 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1557 | 2009 | 20 | | SNOW PLOW | PLOW ON 57 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1561 | 2000 | 16 | 8834 | SNOW PLOW | PLOW ON 61 | 16,000 | 16,979 | 0 | 0 | 0 | 0 | 0 |
| 1562 | 2014 | 17 | 8836 | SNOW PLOW | PLOW ON 62 | 16,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| PW65 | 1996 | | 8839 | SNOW PLOW | PLOW ON 65 | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1566 | 1999 | 18 | 8841 | SNOW PLOW | PLOW ON 66 | 19,000 | 0 | 20,566 | 0 | 0 | 0 | 0 |
| 1593 | 2009 | 20 | | SNOW PLOW | PLOW ON 93 (Wings) | 30,000 | 0 | 0 | 0 | 0 | 0 | |
| 1597 | 1998 | 20 | 8868 | SNOW PLOW | PLOW ON 97 | 19,000 | 0 | 0 | 20,978 | 0 | 0 | 0 |
| 1603 | 1996 | 24 | 8947 | SNOW WING | WING ON 203 | 6,500 | 0 | 0 | 0 | 0 | 7,466 | 0 |
| 1604 | 1996 | 22 | 8951 | SNOW WING | WING ON 204 | 6,500 | 0 | 0 | 7,177 | 0 | 0 | 0 |
| 1605 | 1996 | 22 | 8955 | SNOW WING | WING ON 205 | 6,500 | 0 | 0 | 7,177 | 0 | 0 | 0 |
| 1606 | 1993 | 20 | 8990 | SNOW WING | WING ON 206 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1607 | 2006 | 20 | 8963 | SNOW WING | WING ON 207 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1608 | 2006 | 20 | 8967 | SNOW WING | WING ON 208 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1609 | 2006 | 20 | 8971 | SNOW WING | WING ON 209 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1617 | 1992 | 23 | 8881 | SNOW WING | WING ON 117 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1618 | 1992 | 23 | 8884 | SNOW WING | WING ON 118 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1620 | 1993 | 27 | 8998 | SNOW WING | WING ON 220 | 6,500 | 0 | 0 | 0 | 0 | 7,466 | 0 |
| 1622 | 1993 | 27 | 8994 | SNOW WING | WING ON 222 | 6,500 | 0 | 0 | 0 | 0 | 7,466 | 0 |
| 1626 | 2014 | 20 | | SNOW WING | WING ON 106 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1627 | 1997 | 19 | 9095 | SNOW WING | WING ON 107 | 6,500 | 6,898 | 0 | 0 | 0 | 0 | 0 |
| 1646 | 1993 | 22 | 8986 | SNOW WING | WING ON | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1647 | 1993 | 22 | 8975 | SNOW WING | WING ON | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1649 | 1993 | 22 | 9002 | SNOW WING | WING ON | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1650 | 1993 | 22 | 8982 | SNOW WING | WING ON | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1651 | 2010 | 20 | | SNOW WING | WING ON 51 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1652 | 2011 | 20 | 8818 | SNOW WING | WING ON 52 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1653 | 2013 | 20 | 8821 | SNOW WING | WING ON | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1654 | 2013 | 20 | 8824 | SNOW WING | WING ON | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| ComDe | 2008 | | N/A | SNOW PLOW | PLOW ON #22 | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1741 | 2014 | | | | spreader on 41 | | 0 | 0 | 0 | 0 | 0 | 0 |
| 1742 | 2001 | | N/A | SPREADERS | SPREADER ON 42 | 3,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1757 | 2009 | 7 | | SPREADERS | SANDER ON 57 | 2,500 | 2,653 | 0 | 0 | 0 | 0 | 0 |
| 1703 | 2009 | 15 | 8948 | SPREADERS | SPREADER ON 203 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1704 | 2009 | 15 | 8952 | SPREADERS | SPREADER ON 204 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1705 | 2009 | 15 | 9008 | SPREADERS | SPREADER ON 205 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1706 | 1994 | 15 | 8960 | SPREADERS | SPREADER ON 206 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1707 | 2006 | 15 | 8964 | SPREADERS | SPREADER ON 207 | 2,500 | 0 | 0 | 0 | 0 | 0 | 3,421 |
| 1708 | 2006 | 15 | 8968 | SPREADERS | SPREADER ON 208 | 2,500 | 0 | 0 | 0 | 0 | 0 | 3,421 |
| 1709 | 2006 | 15 | 8972 | SPREADERS | SPREADER ON 209 | 2,500 | 0 | 0 | 0 | 0 | 0 | 3,421 |
| 1717 | 2005 | | | SPREADERS | SPREADER | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1718 | 2005 | 20 | | SPREADERS | SPREADER | 21,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1749 | 2003 | 20 | | MISC. EQ | BARREL FILLER | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1720 | 2009 | 14 | | SPREADERS | SPREADER ON 220 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1722 | 2009 | 14 | 9057 | SPREADERS | SPREADER ON 220, 222 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1753 | 2003 | 18 | 9956 | SPREADERS | SPREADER | 120,000 | 0 | 0 | 0 | 0 | 0 | 164,228 |
| 1754 | 2003 | 18 | 9957 | SPREADERS | SPREADER | 120,000 | 0 | 0 | 0 | 0 | 0 | 164,228 |

Department of Public Works

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|----------------|------------------|------------|---------|---------|---------|---------|---------|-----------|
| 1751 | 2003 | 17 | 9958 | SPREADERS | SPREADER | 120,000 | 0 | 0 | 0 | 0 | 137,842 | 0 |
| 1752 | 2005 | 17 | 10458 | SPREADERS | SPREADER | 120,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1746 | 2005 | | | SPREADERS | SPREADER | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1747 | 2005 | | | SPREADERS | SPREADER | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| B82 | 1969 | 49 | 8852 | BOILERS | ON 82 | 80,000 | 0 | 0 | 88,326 | 0 | 0 | 0 |
| B85 | 1996 | 40 | | BOILERS | ON 85 | 80,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| B86 | 1978 | 40 | 8857 | BOILERS | ON 86 | 80,000 | 0 | 0 | 88,326 | 0 | 0 | 0 |
| 1835 | 2007 | 15 | | ASPHLT BOX | ON TRUCK #35 | 45,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1836 | 2007 | 15 | | ASPHLT BOX | ON TRUCK #36 | 45,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| H181 | 2014 | 3 | | HEAT LANCE | | 2,500 | 0 | 2,706 | 0 | 0 | 0 | 0 |
| W53A | 1991 | | | SNOW WING | | | 0 | 0 | 0 | 0 | 0 | 0 |
| W54A | 1991 | | | SNOW WING | | | 0 | 0 | 0 | 0 | 0 | 0 |
| addl | 2015 | 0 | | att. For #1043 | | 27900 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | 10,868,837 | 825,113 | 788,062 | 867,255 | 897,411 | 980,461 | 1,134,188 |

0.04 % Increase for budget Calc's

2016 2017 2018 2019 2020 2021
3 4 5 6 7 8

| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------------|---------|---------|---------|---------|---------|---------|
| Budget | 110,324 | 114,737 | 119,326 | 124,099 | 129,063 | 134,226 |
| Total EQ cost | 101,876 | 103,913 | 141,322 | 108,112 | 168,440 | 177,176 |
| () or (-) Budget | 8,448 | 10,823 | -21,996 | 15,988 | -39,376 | -42,950 |

Police Department Fleet

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | |
|---|------|------|---------|---------------|------------------------|-----------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 4500 | 2013 | 5 | Sedan | Marked Squad - Utility | 32,000 | 0 | 0 | 35,331 | 0 | 0 | 43,794 | |
| 2 | 4501 | 2014 | 5 | 10429 Utility | Marked Squad | 32,000 | 0 | 0 | 0 | 36,037 | 0 | 0 | |
| 3 | 4502 | 2011 | 5 | Sedan | Marked Squad | 32,000 | 33,959 | 0 | 0 | 0 | 0 | 0 | |
| 4 | 4503 | 2012 | 5 | Sedan | Marked Squad | 32,000 | 0 | 34,638 | 0 | 0 | 42,110 | 0 | |
| 5 | 4504 | 2011 | 5 | Sedan | Marked Squad | 32,000 | 33,959 | 0 | 0 | 0 | 0 | 0 | |
| 6 | 4505 | 2013 | 5 | Utility | Marked Squad - Utility | 32,000 | 0 | 0 | 35,331 | 0 | 0 | 43,794 | |
| 7 | 4506 | 2012 | 5 | 10434 Sedan | Marked Squad | 32,000 | 0 | 34,638 | 0 | 0 | 42,110 | 0 | |
| 8 | 4507 | 2014 | 5 | 10435 Utility | Marked Squad | 32,000 | 0 | 0 | 0 | 36,037 | 0 | 0 | |
| | 4508 | 2016 | 5 | 10436 Utility | Marked Squad | 32,000 | 0 | 0 | 0 | 0 | 0 | 43,794 | |
| 9 | 4509 | 2014 | 5 | 10437 Utility | Marked Squad | 32,000 | 0 | 0 | 0 | 36,037 | 0 | 0 | |
| 10 | 4510 | 2012 | 5 | Utility | Marked Squad | 32,000 | 0 | 34,638 | 0 | 0 | 42,110 | 0 | |
| 12 | 4515 | 2016 | 5 | Utility | Marked Squad | 32,000 | 0 | 0 | 0 | 0 | 0 | 43,794 | |
| 13 | 4516 | 2011 | 5 | Sedan | Marked Squad | 32,000 | 33,959 | 0 | 0 | 0 | 0 | 0 | |
| 14 | 4517 | 2013 | 5 | Utility | Marked Squad - Utility | 32,000 | 0 | 0 | 35,331 | 0 | 0 | 0 | |
| 15 | 4518 | 2012 | 6 | Sedan | Marked Squad - Utility | 32,000 | 0 | 0 | 35,331 | 0 | 0 | 43,794 | |
| 16 | 4525 | 2014 | 8 | Utility | Marked Utility | 32,000 | 0 | 0 | 0 | 0 | 0 | 43,794 | |
| 17 | 4537 | 2013 | 9 | 10427 Sedan | Un-Marked | 32,000 | 0 | 0 | 0 | 0 | 0 | 43,794 | |
| 18 | 4519 | 2014 | 6 | Utility | Marked Squad - Utility | 32,000 | 0 | 0 | 0 | 0 | 42,110 | 43,794 | |
| \$15,000 for complete new parts cost - new addition to Fleet \$6,000 for transferring each cars equipmnet | | | | | | | 0 | 0 | | | | | |
| | | | | | | | 576,000 | 101,876 | 103,913 | 141,322 | 108,112 | 168,440 | 175,176 |

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|------------------|----------------------------------|-----------|-----------|------|------|------|--------|------|
| 1 | | | | | | | | | | | | |
| 2 | 4511 | 2005 | 15 | Sedan (K9) | Marked Squad (Jaeger) Explorer | 32,000 | 0 | 0 | 0 | 0 | 42,110 | 0 |
| 3 | 4512 | 2008 | 15 | Sedan (K9) | Marked Squad (Jordan) (Explorer) | 32,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 4513 | 2005 | 10 | 10430 Sedan (K9) | Marked Squad (Landretti) | 32,000 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4514 | 2010 | 10 | 10712 Sedan (K9) | Marked Squad | 32,000 | 0 | 0 | 0 | 0 | 42,110 | 0 |
| 5 | 4546 | 2007 | 10 | Sedan (SIU) | Un-Marked (SIU) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 4533 | 2012 | 7 | Sedan (SIU) | Un-Marked (SIU) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4521 | 2014 | 2 | Sedan | CSO | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4522 | 2014 | 2 | Sedan | CSO | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 4523 | 2014 | 2 | Sedan | CSO | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | 0 | 0 | | | | |
| | | | | | | | 1,024,000 | 0 | | | | |

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | |
|--|------|------|---------|----------------|--------------------------|-----------|--------|------|------|--------|------|-------|-------|
| 1 | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | |
| 2 | 4526 | 2006 | 12 | 10707 Sedan | Un-Marked (Wogernese) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 3 | 4527 | 2008 | 10 | Sedan | Un-Marked (Holz) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4 | 4528 | 2008 | 11 | Sedan | Un-Marked (Hansen) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 5 | 4529 | 2008 | 11 | Sedan | Un-Marked (Buckner) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 6 | 4530 | 2013 | 10 | Sedan | Un-Marked (Strobach) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 7 | 4531 | 2008 | 9 | PWTEE673 Sedan | Un-Marked (Pauls) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 8 | 4532 | 2011 | 10 | PDRYG127 Sedan | Un-Marked (Cihlar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 9 | 4534 | 2006 | 11 | 10709 Sedan | Un-Marked (Bliven) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 10 | 4535 | 2004 | 10 | 10426 Sedan | Un-Marked (Kolb) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 11 | 4536 | 2006 | 10 | 10708 Sedan | Un-Marked (Dunbar) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 12 | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | |
| 13 | 4538 | 2011 | 10 | PDRYG150 Sedan | Un-Marked (Hagenbucher) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 14 | 4539 | 2006 | 11 | 10710 Sedan | Un-Marked (Hilts) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15 | 4545 | 2014 | 15 | 10711 Sedan | Un-Marked (Chief Hardel) | 36,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 16 | 4549 | 2012 | 12 | Sedan Economy | Marked (Parking) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 17 | 4550 | 2007 | 9 | Sedan Economy | Marked (Parking) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 4543 | 2004 | 15 | Motorcycle | Marked (Harley) | 17,600 | 0 | 0 | 0 | 19,820 | 0 | 0 | |
| | 4544 | 2012 | 15 | Motorcycle | Marked (Harley) | 17,600 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 71,200 | 0 | 0 | 0 | 0 | 0 | |
| 38 add \$1000 for additional equipment | | | | | | | 0 | 0 | 0 | 0 | 0 | 1,000 | 2,000 |
| | 4542 | 2000 | 12 | 9078 Van Body | ERV | 0 | 0 | 0 | 0 | 0 | | | |

Police Department Fleet

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------|---------|-----------|-------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 4551 | 1998 | 20 | | Trailer | Speed Trailer | 9,194 | 0 | 0 | 10,151 | 0 | 0 | 0 |
| 4552 | 1993 | 25 | | Trailer | Speed Trailer | 9,194 | 0 | 0 | 10,151 | 0 | 0 | 0 |
| 4553 | 1994 | 0 | | Trailer | Generator Trailer | 6,250 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4554 | 1994 | 0 | | Trailer | Trailer Haulmark | | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | 24,638 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | \$1,695,838 | \$101,876 | \$103,913 | \$141,322 | \$108,112 | \$168,440 | \$177,176 |

0.04 % Increase for budget Calc's

2016 2017 2018 2019 2020 2021
3 4 5 6 7 8

| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|---------------------|---------|---------|----------|-----------|---------|----------|
| Budget | 211,422 | 219,879 | 228,674 | 237,821 | 247,334 | 257,227 |
| Total EQ cost | 216,753 | 221,088 | 496,836 | 1,126,162 | 239,215 | 721,236 |
| () or (-) Budget | -5,331 | -1,209 | -268,162 | -888,341 | 8,119 | -464,009 |

Fire Department Fleet

| Eq.# | Year | Life | Asset # | Veh Class | Miscellaneous Id | Rep. Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | |
|---|------|------|---------|----------------|-----------------------------------|-----------|-----------|---------|---------|-----------|-----------|-----------------|---------|
| Fire Apparatus Equipment | | | | | | | | | | | | | |
| 4664 | 2003 | 15 | 9717 | Pumper | Engine 4 | 450,000 | 0 | 0 | 496,836 | 0 | 0 | 0 | |
| 4661 | 2006 | 15 | 10533 | Pumper | Engine #2 | 450,000 | 0 | 0 | 0 | 0 | 0 | 615,856 | |
| 4662 | 2014 | 25 | 9069 | Pierce Pumper | Engine #1 (Future Station #2) | 432,692 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4663 | 2009 | 15 | 9070 | Pumper | Engine #3 | 450,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4665 | 1984 | 35 | 9084 | Aerial 100 Ft. | Truck #2 | 1,000,000 | 0 | 0 | 0 | 1,126,162 | 0 | 0 | |
| 4695 | 2012 | 30 | | Aerial 100 Ft. | Truck #1 | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | |
| Ambulance / Med Units | | | | | | | | | | | | | |
| 4669 | 2006 | 11 | | Ambulance | Med 4 | 204,251 | 0 | 221,088 | 0 | 0 | 0 | 0 | |
| 4670 | 2009 | 11 | | Ambulance | Med 3 | 204,251 | 0 | 0 | 0 | 0 | 234,620 | 0 | |
| 4672 | 2013 | 10 | | Ambulance | Med 2 | 204,251 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4671 | 2013 | 10 | | Ambulance | Med 1 | 204,251 | 0 | 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 | 0 | 0 | |
| Other Support Vehicles & Equipment | | | | | | | | | | | | | |
| 4651 | 2000 | 11 | 9087 | Van | Utility 1 - Utility van | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4654 | 2008 | 12 | | SUV | Car 1 - Chief (Expedition) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4655 | 2012 | 15 | | SUV | Car 5 - Incident Comm. | 29,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4657 | 2008 | 11 | | Van | Car 4 - Inspectors Van | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4658 | 2008 | 11 | | Van | Car 3 - Inspectors Van | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4667 | 1996 | 16 | 9083 | Truck | Tanker 1 - 3,000 Gallon | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4668 | 1995 | 21 | 9089 | Pickup Truck | Utility 3 - 6 pass. crew cab | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4682 | 2007 | 12 | | Truck | Car 2 - Jefferson Ramp Responder | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4674 | 2000 | 15 | 9081 | Truck | Rescue 1 | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4677 | 1984 | 0 | 9082 | Trailer | Trailer 1 - Fire Safety House | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4678 | 1993 | 20 | 9072 | Trailer | Trailer 2 - Chemical Acc. Eq. | 0 | 0 | 0 | 0 | 0 | 0 | 0 Hazmat funded | |
| | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4681 | 1993 | 35 | | Boat #1 | Boat 2 - 16' Rescue Boat | 8,700 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | 2005 | 15 | | Boat | Boat 1 - Inflatable rubber rescue | 4,000 | 0 | 0 | 0 | 0 | 4,595 | 0 Hazmat funded | |
| 4675 | 1998 | 25 | 9073 | Truck | Tractor, Haz-Mat 5th Whl 4x4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 Hazmat funded | |
| 4676 | 1987 | 25 | 9074 | Truck | Tractor, Haz-Mat 5th Whl 4x4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 Hazmat funded | |
| 4679 | 1997 | 25 | | Trailer | Trailer, Decon Haz-Mat | 0 | 0 | 0 | 0 | 0 | 0 | 0 Hazmat funded | |
| 4680 | 1996 | 25 | 9075 | Trailer | Trailer, Command Hazmat | 77,000 | 0 | 0 | 0 | 0 | 0 | 105,380 | |
| Total Replacement Value | | | | | | | 5,172,647 | 216,753 | 221,088 | 496,836 | 1,126,162 | 239,215 | 721,236 |

| | | | | | | | | | | | | |
|------|------|--|--|--|------------------------------------|---------|--|--|--|--|--|--|
| 4684 | 1997 | | | | Darley Pump | | | | | | | |
| 4685 | 1980 | | | | Hale Pump | | | | | | | |
| 4686 | 2013 | | | | Polaris 4 x 4 | 13439.5 | | | | | | |
| 4687 | 2012 | | | | Loadmaster Utility Trailer for 4x4 | 2550 | | | | | | |
| 4688 | 1997 | | | | Honda ATV | 5261 | | | | | | |
| 4689 | 2001 | | | | Shorlander Trailer | | | | | | | |
| 4690 | 2005 | | | | Trailer | | | | | | | |

CITY OF WAUSAU

Capital Improvement Program Request 2017-2021

| | | | |
|-----------------|-------------------|---------------|--------------|
| Project Title: | 5 year lease plan | Plan Year: | 2017-2021 |
| Classification: | Equipment | Department: | Public Works |
| Priority: | | Contact Name: | Mark Hanson |
| Useful Life: | Continuing | | |

PROJECT DESCRIPTION

Provide a brief description of the project or purchase

To continue the vehicle lease plan that was put into effect in 2016 to provide a continuing budget for the replacement and maintenance of light duty vehicles.

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

This would be to continue the contract with Enterprise Fleet leasing until 2020.

PROJECT PURPOSES: (Check all statements that apply)

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

As the light duty vehicle fleet ages, they will be replaced with new vehicles that will be leased. These vehicles also come with full maintenance included with the lease plan. This way, there will be no unexpected costs associated with the lease. After 5 years the vehicles will be cycled out with new ones which will keep a continual fleet of light duty vehicles no more than 5 years old. This will control costs associated with keeping older vehicles in service for too long.

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 the vehicle lease budget is not kept current, vehicles will not be replaced and we will continue to spend money on old vehicles. This is what we are trying to avoid by investing in the lease 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

Keeping newer vehicles and equipment in service provides the public with safe streets, and continual critical services such as Police and Fire services, and street maintenance services.

GANTT CHART OF PROJECT ACTIVITIES

LD Vehicle Lease

Capital Improvement Program Request 2017 - 2021

Budget: _\$125,000_____

Start Date: Jan. 2017

Lead Person: _Mark Hanson_____

End Date: _ Throughout the year

| YEAR 1: _2017_____ | TIME FRAME (Start/End by Month) | | | | | | | | | | | |
|---|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEY TASK | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Define Scope | X | | | | | | | | | | | |
| Planning/ Design | | X | | | | | | | | | | |
| RFP/ RFQ | | X | | | | | | | | | | |
| Project Bid/Award | | | | | | | | | | | | |
| Task: Order leased vehicles | | X | | | | | | | | | | |
| Task: upfit of vehicles | | | | X | | | | | | | | |
| Task: receive delivery of leased vehicles | | | | | X | | | | | | | |
| 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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| 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.

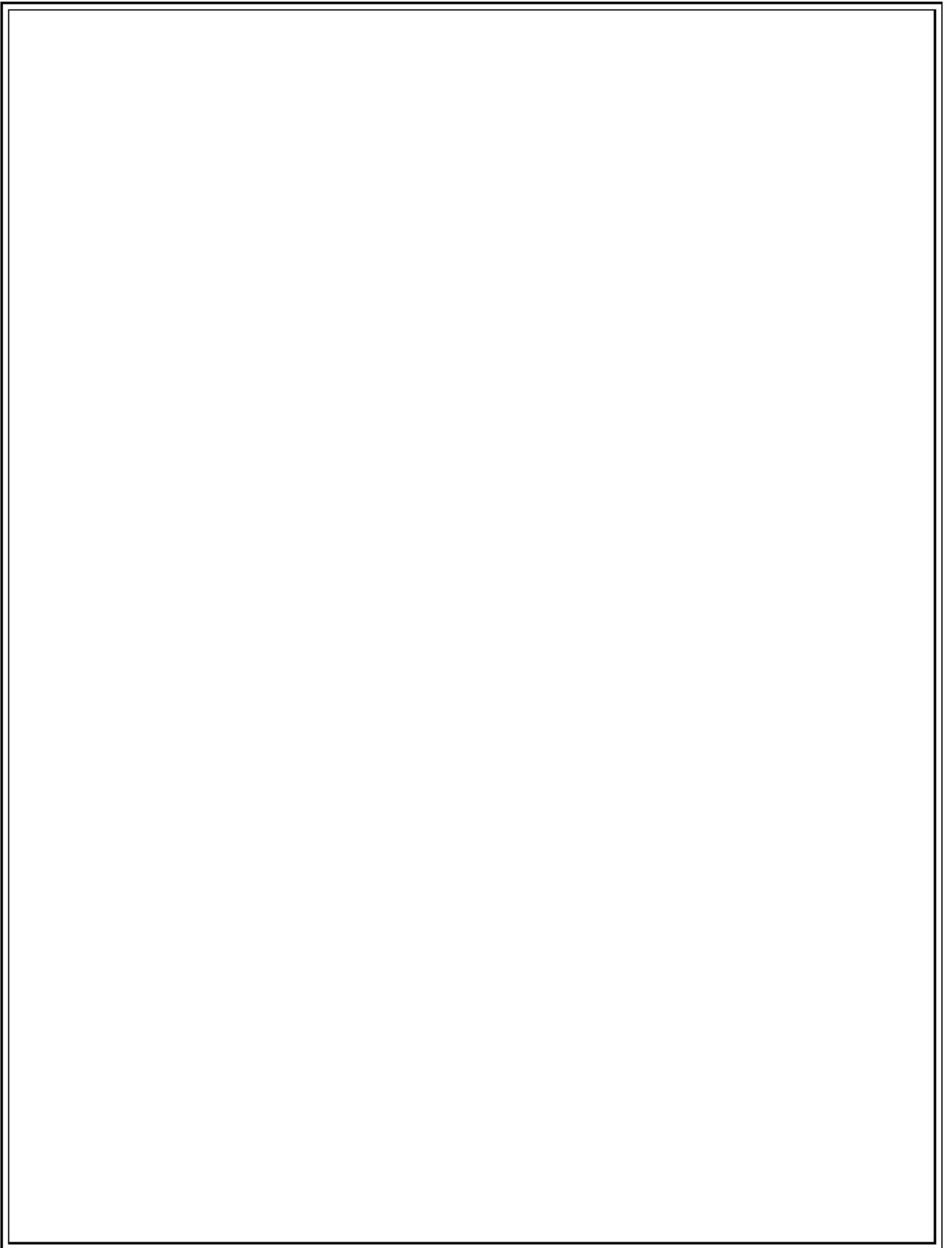
| | | | | | | | | | |
|------------------------|------|------------------------------|---------------------|--------|---------|---------|---------|---------|---------|
| Lease Replacement Plan | 0.04 | % Increase for budget Calc's | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| | | | | 3 | 4 | 5 | 6 | 7 | 8 |
| | | On Hold | | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| | | | Budget | 90,000 | 125,000 | 195,000 | 202,800 | 210,912 | 219,348 |
| | | | Total EQ cost | 78,467 | 130,805 | 191,729 | 229,087 | 292,172 | 0 |
| | | | () or (-) Budget | 11,533 | -5,805 | 3,271 | -26,287 | -81,260 | 219,348 |

Department of Public Works

| Eq.# | Year | Lease type | Veh Class | Miscellaneous Id | Residual Value | Lease Cost | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
|------|------|------------|---------------|----------------------------------|----------------|------------|--------|---------|---------|---------|---------|------|
| 1001 | 2005 | 5 | 15-25K TRK | 6 PASSENGER | 0 | 6402 | | 6402 | 6402 | 6402 | 6402 | |
| 1002 | | 7 | | PW Director | 0 | 5924 | 5924 | 5924 | 5924 | 5924 | 5924 | |
| 1003 | | 7 | | seasonal - engineering | 0 | 1200 | 1200 | 1200 | 1200 | 1200 | 1200 | |
| | | 7 | | seasonal - DPW | 0 | 0 | | | | | | |
| 1006 | 2011 | 4 | MINI VAN | CITY HALL LOANER | | 4666 | | | | | 4,666 | |
| 1011 | 2010 | 4 | MINI VAN | ENGINEERING | | 4666 | | | | 4,666 | 4,666 | |
| 1012 | 2010 | 4 | MINI VAN | CITY HALL LOANER | | 4666 | | | | | 4,666 | |
| 1013 | 2010 | 4 | MINI VAN | ENGINEERING | | 4666 | | | | 4,666 | 4,666 | |
| 1015 | 2003 | 6 | FULL VAN | ENGINEERING | 4000 | 4666 | 4666 | 4666 | 4666 | 4666 | 4666 | |
| 1016 | 2003 | 6 | FULL VAN | ENGINEERING | 4000 | 5141 | 5141 | 5141 | 5141 | 5141 | 5141 | |
| 1019 | 2000 | 1 | 1/2 T TRK | CITY HALL MAINT. | 2000 | 4350 | 4350 | 4350 | 4350 | 4350 | 4350 | |
| 1022 | 2008 | 7 | 1/2 T TRK | Street Supervisor | | 4928 | | | 4928 | 4928 | 4928 | |
| 1023 | 2008 | 7 | 1/2 T TRK | Street Supervisor | | 4928 | | | 4928 | 4928 | 4928 | |
| 1024 | 2014 | 7 | 1/2 T TRK | Superintendent | | 4928 | | | | | | |
| 1025 | 2007 | 7 | 1/2 T TRK | JERRY KNAPP 4x4 | | 4928 | | | 4928 | 4928 | 4928 | |
| 1027 | 2004 | 8b? | 15-25K TRK | Mechanics Truck | | 4965 | | 4965 | 4965 | 4965 | 4965 | |
| 1028 | 2010 | 1 | 1/2 T TRK | Fleet Manager | | 4350 | | | | | 4,350 | |
| 1039 | 1999 | 1 | 1/2 T TRK | PARKING UTILITY TRK | | 4350 | | | 4350 | 4350 | 4350 | |
| 1055 | 2011 | | 15-25K TRK | SUPER DUTY PLOW | | 7,872 | | | | 7,872 | 7,872 | |
| 1057 | 2009 | | 15-25K TRK | SUPER DUTY PLOW | | 7,872 | | | | 7,872 | 7,872 | |
| 1058 | 2007 | | 15-25K TRK | SUPER DUTY PLOW | | 7,872 | | | | | 7,872 | |
| 1059 | 2013 | | 15-25K TRK | SUPER DUTY | | 7,872 | | | | | 7,872 | |
| 1173 | 2012 | | 1/2 T TRK | DPW | | 7,500 | | | | | 7,500 | |
| 1174 | 2007 | 1 | 1/2 T TRK | CARPENTER SHOP | | 4350 | | 4350 | 4350 | 4350 | 4350 | |
| 1175 | 2012 | | 1/2 T TRK | DPW | | 7,500 | | | | | 7,500 | |
| 1176 | 2012 | | 1/2 T TRK | DPW | | 7,500 | | | | | 7,500 | |
| 1177 | 2015 | | 1Ton Truck | ELECTRICIANS | | 7,872 | | | | | | |
| 1179 | 2008 | 1 | 1/2 T TRK | DPW | | 4350 | 4350 | 4350 | 4350 | 4350 | 4350 | |
| 1193 | 2010 | 1 | 1/2 T TRK | | | 4350 | | | | | 4,350 | |
| 1195 | 2006 | 1 | 1/2 T TRK | | | 4350 | | | 4350 | 4350 | 4350 | |
| 1196 | 2006 | 1 | 1/2 T TRK | | | 4350 | | | 4350 | 4350 | 4350 | |
| 1198 | 2005 | 1 | 1/2 T TRK | | | 4350 | | 4350 | 4350 | 4350 | 4350 | |
| 1199 | 2005 | 1 | 1/2 T TRK | | | 4350 | | 4350 | 4350 | 4350 | 4350 | |
| 1201 | 2001 | 1 | 1/2 T TRK | Weed Truck | 1500 | 4350 | 4350 | 4350 | 4350 | 4350 | 4350 | |
| 5765 | 2001 | 1 | 1/2 T TRK | Airport truck | 1500 | 4350 | 4350 | 4350 | 4350 | 4350 | 4350 | |
| 2538 | | 8b? | 1 ton truck | Sewer | 6000 | 4965 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4521 | 2014 | 2 | Sedan | CRO | 0 | 3,971 | 3,971 | 3,971 | 3,971 | 3,971 | 3,971 | |
| 4522 | 2014 | 2 | minivan | CRO | 0 | 4,388 | 4,388 | 4,388 | 4,388 | 4,388 | 4,388 | |
| 4523 | 2014 | 2 | Sedan | CRO | 0 | 3,469 | 3,469 | 3,469 | 3,469 | 3,469 | 3,469 | |
| 4526 | 2006 | 2 | Sedan | Un-Marked | 2,500 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | |
| 4527 | 2008 | | | Un-Marked | | 5,735 | | | 5,735 | 5,735 | 5,735 | |
| 4528 | 2008 | | | Un-Marked | | 5,735 | | | 5,735 | 5,735 | 5,735 | |
| 4529 | 2008 | | | Un-Marked | | 5,735 | | 5,735 | 5,735 | 5,735 | 5,735 | |
| 4530 | 2013 | 2 | Sedan | Un-Marked | | 4,094 | | | | 4,094 | 4,094 | |
| 4531 | 2008 | 2 | Sedan | Un-Marked | | 4,094 | | | 4,094 | 4,094 | 4,094 | |
| 4532 | 2011 | 2 | Sedan | Un-Marked | | 4,094 | | | | 4,094 | 4,094 | |
| 4533 | 2012 | 4 | (SIU) | Un-Marked (SIU) | | 4,666 | | 4,666 | 4,666 | 4,666 | 4,666 | |
| 4534 | 2006 | 2 | Sedan | Un-Marked | 2,500 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | |
| 4535 | 2004 | 2 | Sedan | Un-Marked | 1,000 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | |
| 4536 | 2006 | 2 | Sedan | Un-Marked | 2,500 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | 4,094 | |
| 4538 | 2011 | 2 | Sedan | Un-Marked | | 4,094 | | | | 4,094 | 4,094 | |
| 4539 | 2006 | 2 | Sedan | Un-Marked | | 4,094 | | 4,094 | 4,094 | 4,094 | 4,094 | |
| 4541 | 2005 | 2 | Sedan | Un-Marked | | 4,666 | 4,666 | 4,666 | 4,666 | 4,666 | 4,666 | |
| 4545 | 2014 | | Sedan | Un-Marked | | | | | | | | |
| 4546 | 2007 | 2 | (SIU) | Un-Marked (SIU) | | 4,094 | | 4,094 | 4,094 | 4,094 | 4,094 | |
| 4549 | 2012 | 3a | Sedan Economy | Marked | | 5,789 | | | 5,789 | 5,789 | 5,789 | |
| 4550 | 2007 | 3a | Sedan Economy | Marked | 2,500 | 4,888 | 4,888 | 4,888 | 4,888 | 4,888 | 4,888 | |
| 4651 | 2000 | 4 | Van | Utility 1 - Utility van | 1500 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4654 | 2008 | | SUV | Car 1 - Chief (Expedition) | | 6,809 | | | 6,809 | 6,809 | 6,809 | |
| 4655 | 2012 | | SUV | Car 5 - Incident Comm. | | 6,809 | | | | | 6,809 | |
| 4657 | 2008 | 4 | Van | Car 4 - Inspectors Van | | 4666 | | 4666 | 4666 | 4666 | 4666 | |
| 4658 | 2008 | 4 | Van | Car 3 - Inspectors Van | | 4666 | | 4666 | 4666 | 4666 | 4666 | |
| 4668 | 1995 | 5 | Pickup Truck | Utility 3 - 6 pass. crew cab | 2000 | 6378 | 6378 | 6378 | 6378 | 6378 | 6378 | |
| 4682 | 2007 | 7 | Truck | Car 2 - Jefferson Ramp Responder | | 4928 | | | 4,928 | 4,928 | 4,928 | |
| | | | | Lease total | | 309,937 | 78,467 | 130,805 | 191,729 | 229,087 | 292,172 | 0 |
| | | | | Budget each year | | 90,000 | | | | | | |
| | | | | Residual value 2016 | 33500 | | | | | | | |
| | | | | Total Cost 2016 | | | 44,967 | | | | | |
| | | | | Residual value 2017 | 35000 | | | | | | | |
| | | | | Total Cost 2017 | | | | 95,805 | | | | |
| | | | | Residual value 2018 | 35000 | | | | | | | |
| | | | | Total Cost 2018 | | | | | 156,729 | | | |
| | | | | Residual value 2019 | 35000 | | | | | | | |
| | | | | Total Cost 2019 | | | | | | 194,087 | | |
| | | | | Residual value 2020 | 35000 | | | | | | | |
| | | | | Total Cost 2020 | | | | | | | 257,172 | |
| | | | | total 2016 | | 78,467 | | | | | | |
| | | | | on hold | | 16185 | | | | | | |
| | | | | total 2-1-16 | | 62,282 | | | | | | |

CITY OF WAUSAU

WATER UTILITY



WAUSAU WATER WORKS - DRINKING WATER DIVISION-2017-2021 BUDGET PLAN

updated 06/16/16

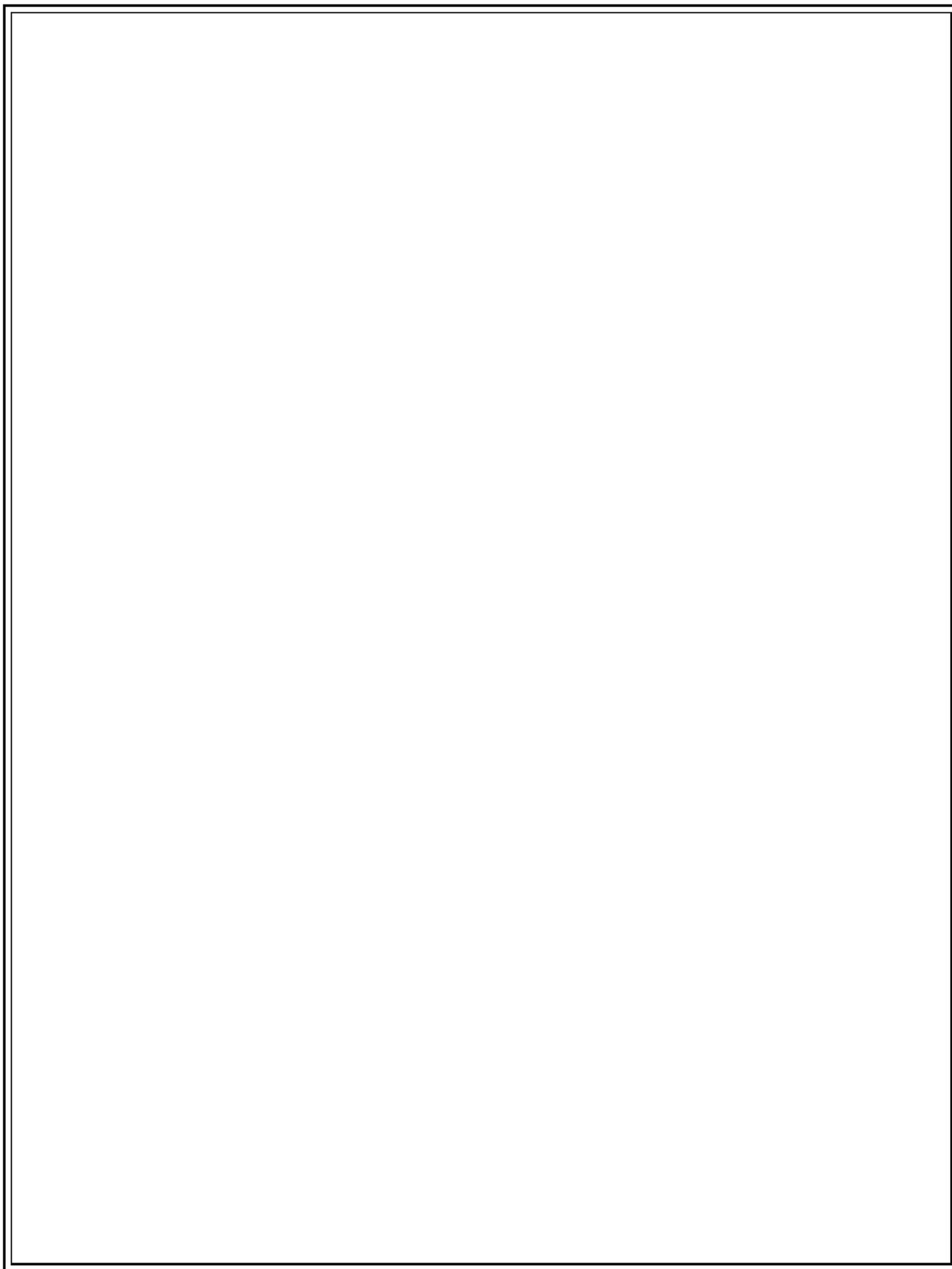
PLANNED CAPITAL IMPROVEMENTS

| IMPROVEMENTS/PROJECTS | COST EST | FUND SOURCE | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---------------|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| TRANSPORTATION EQUIPMENT - VEHICLES | | | | | | | |
| LIGHT DUTY TRUCK | \$145,000 | OPERATING FUNDS | 40,000 | 35,000 | 35,000 | 35,000 | |
| DUMP TRUCK | \$170,000 | OPERATING FUNDS | | 170,000 | | | |
| TOOLS, SHOP AND GARAGE | | | | | | | |
| BACKHOE REPLACEMENT | \$125,000 | OPERATING FUNDS | | 125,000 | | | |
| BACKHOE REPLACEMENT W/HYDROHAMMER | \$250,000 | OPERATING FUNDS | 250,000 | | | | |
| HURCO (ADDITIONAL AND REPLACEMENT) | \$80,000 | OPERATING FUNDS | | | 80,000 | | |
| METERS & RADIO READ BOXES | | | | | | | |
| METER REPLACEMENT (ON-GOING) | \$690,000 | BORROW | 300,000 | 300,000 | 90,000 | | |
| R900 RADIO BOXES | \$100,000 | OPERATING FUNDS | 100,000 | | | | |
| MISCELLANEOUS | | | | | | | |
| | \$0.00 | OPERATING FUNDS | | | | | |
| | \$0.00 | OPERATING FUNDS | | | | | |
| TREATMENT PLANT | | | | | | | |
| PUMPING/FILTRATION/CLEAR WELL | \$9,650,000 | BORROW | 200,000 | | | 5,000,000 | 4,450,000 |
| PLANT FILTER REHAB | \$800,000 | BORROW | 400,000 | 400,000 | | | |
| HIGH LIFT PUMP 4 VFD AND REHAB | \$45,000 | OPERATING FUNDS | 45,000 | | | | |
| SS PLANT REHABILITATION | \$300,000 | BORROW | 300,000 | | | | |
| TOWERS/RESERVOIRS/BOOSTER STATIONS | | | | | | | |
| MONROE BOOSTER STATION RECONSTRUCTION | \$350,000 | BORROW | | 350,000 | | | |
| RESERVOIR INTERIOR RECOATING/REPAIRS | \$150,000 | OPERATING FUNDS | | 150,000 | | | |
| RESERVOIR INSPECTIONS | \$60,000 | OPERATING FUNDS | 30,000 | | | 30,000 | |
| ELM ST. RESERVOIR REPAIRS/UPDATES | \$30,000 | OPERATING FUNDS | 30,000 | | | | |
| 20TH AVE BOOSTER UPGRADE (BROKAW) * | \$25,000 | OPERATING FUNDS | \$25,000 | | | | |
| BUILDINGS AND STRUCTURES | | | | | | | |
| NONE | | | | | | | |
| WELLS | | | | | | | |
| LAND | \$1,000,000 | BORROW | \$500,000 | \$500,000 | | | |
| FUTURE WELL | \$650,000 | BORROW | | \$650,000 | | | |
| WELLS 6 & 7 METER UPGRADES | \$36,000 | OPERATING FUNDS | \$36,000 | | | | |
| OFFICE FURNITURE AND EQUIPMENT | | | | | | | |
| COMPUTER EQUIPMENT | \$20,000 | OPERATING FUNDS | | \$10,000 | | \$10,000 | |
| CUSTOMER BILLING SYSTEM UPGRADE | \$500,000 | BORROW | | \$250,000 | \$250,000 | | |
| | | SUBTOTAL | \$2,256,000 | \$2,940,000 | \$455,000 | \$5,075,000 | \$4,450,000 |
| DISTRIBUTION/SUPPLY MAINS | | | | | | | |
| Street Projects | | | | | | | |
| 8TH STREET (HAMILTON TO BRIDGE) | \$100,000 | OPERATING FUNDS | | \$100,000 | | | |
| Henrietta St (Bellis to 13th St) | \$160,000 | OPERATING FUNDS | | \$160,000 | | | |
| Bertha St (Mary to Zimmerman) | \$120,000 | OPERATING FUNDS | | \$120,000 | | | |
| East Wausau Ave (RR Tracks to 3rd St) | \$30,000 | OPERATING FUNDS | \$30,000 | | | | |
| Plaza Drive (Pine Ridge to 28th Ave) | \$125,000 | OPERATING FUNDS | \$125,000 | | | | |
| Washington St (RR-13th Street) | \$330,000 | OPERATING FUNDS | \$330,000 | | | | |
| Eldred (Cherry St. to 1st Ave) | \$15,000 | OPERATING FUNDS | | \$15,000 | | | |
| Callon St (6th Ave to 12th Ave) | \$220,000 | OPERATING FUNDS | \$220,000 | | | | |
| 2nd St. (Bridge-E Wausau) | \$150,000 | OPERATING FUNDS | \$150,000 | | | | |
| Townline (Grand to City Limits) DOT | \$600,000 | BORROW | | \$600,000 | | | |
| 1st Ave (Thomas to Stewart Ave) DOT | \$180,000 | OPERATING FUNDS | | | \$180,000 | | |
| Proposed Developments/Extensions | | | | | | | |
| Northwestern Avenue (Higgenbotham) | \$130,000 | OPERATING FUNDS | \$130,000 | | | | |
| West Wausau (Timberline) | \$200,000 | OPERATING FUNDS | | \$200,000 | | | |
| Industrial Park WM Relocation (Dietary Pros) | \$90,000 | OPERATING FUNDS | \$90,000 | | | | |
| General Distribution Projects | | | | | | | |
| E. Kent Extension, End of e. Kent to Northwestern | \$350,000 | OPERATING FUNDS | \$350,000 | | | | |
| STEWART AVE LOOPING-12"-60/68 AVE | \$150,000 | OPERATING FUNDS | | \$150,000 | | | |
| LOOPING MAIN 10"- FRANKLIN ST TO HAMILTON ST | \$135,000 | OPERATING FUNDS | | \$135,000 | | | |
| LOOPING MAIN STETTIN DRIVE, 48TH AVE TO 52ND AV | \$85,000 | OPERATING FUNDS | | \$85,000 | | | |
| RIVER DRIVE (PIN HOLES IN WM) | \$80,000 | OPERATING FUNDS | | | \$80,000 | | |
| PLAZA DRIVE WATERMAIN LINING/REPLACEMENT | \$150,000 | OPERATING FUNDS | | \$150,000 | | | |
| ELM ST (14TH-17TH AVE) 17TH AVE (ELM-STEWART) | \$540,000 | BORROW | | | | \$540,000 | |
| 17TH AVE LINING (ELM NORTH TO EAST SIDE HWY 51) | \$220,000 | OPERATING FUNDS | | \$220,000 | | | |
| MISC EXTENSIONS | \$1,200,000 | BORROW | \$300,000 | \$300,000 | \$300,000 | \$300,000 | |
| SERVICES | | | | | | | |
| LEAD SERVICE REPLACEMENT | \$120,000 est | OPERATING FUNDS | \$30,000 | \$30,000 | \$30,000 | \$30,000 | |
| | | SUBTOTAL | \$1,755,000 | \$2,265,000 | \$590,000 | \$870,000 | \$0 |
| TOTAL PLANNED CAPITAL EXPENDITURE: | | | \$4,011,000 | \$5,205,000 | \$1,045,000 | \$5,945,000 | \$4,450,000 |

* Potential cost if Wausau were to annex Brokaw

CITY OF WAUSAU

SEWER UTILITY



| WAUSAU WATER WORKS - WASTEWATER DIVISION | | | | | | | ERL | |
|--|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|--------|
| 2017-2021 BUDGET PLAN | | | | | | | | |
| PLANNED CAPITAL IMPROVEMENTS | | | | | | | | |
| IMPROVEMENTS/PROJECTS | PROJECTED COST | FUND SOURCE | 2017 | 2018 | 2019 | 2020 | 2021 | |
| | | | Budget | Budget | Budget | Budget | Budget | Budget |
| TREATMENT PLANT | | | | | | | | |
| MCC-5 (Press Room) Upgrade | 40,000 | | | | 40,000 | | | |
| Raw Pump #3 Rebuild | 40,000 | | | | 40,000 | | | |
| Isolation Gate (wetwell) between Raw Pumps #2 & #3 | 100,000 | | | | 100,000 | | | |
| Primary Digester Roof Replacement | 1,000,000 | | | | 1,000,000 | | | |
| Roofs/Grit Building Dome | 250,000 | GO, B | 250,000 | | | | | |
| Primary Clarifier Rehab | 335,000 | GO, B | | 335,000 | | | | |
| Plant Maintenance, Safety, and Security | 45,000 | GO, B | | 45,000 | | | | |
| Replace Primary Sludge Pumps | 30,000 | GO, B, RF | 30,000 | | | | | |
| Replace Poly Mixing Systems | 60,000 | GO, B, RF | 60,000 | | | | | |
| WWTP Paving | 150,000 | GO, B | 150,000 | | | | | |
| Tuck Pointing - 2nd Floor Press Room | 40,000 | GO, B | 40,000 | | | | | |
| Aeration Tanks Auto Actuator Valve | 100,000 | GO, B | 100,000 | | | | | |
| Security Camera and Gate Controls | 60,000 | GO, B | 60,000 | | | | | |
| Washwater Filter | 50,000 | GO, B | 50,000 | | | | | |
| Clarifier Discharge Pipe Painting | 50,000 | GO, B | 50,000 | | | | | |
| Sludge Dewatering System | 1,700,000 | GO, B | | 1,700,000 | | | | |
| Pipe Identification/Painting | 25,000 | GO, B | | 25,000 | | | | |
| Rehab 2 Filter Presses/1 Belt Thickener | 350,000 | GO, B, RF | | | 350,000 | | | |
| Plant Boiler Replacement | 200,000 | GO, B | | | 200,000 | | | |
| Bypass Valve Reconstruction | 100,000 | GO, B | | | 100,000 | | | |
| Aeration Tanks - Gut Pre-Mix Lines | 80,000 | GO, B | | | 80,000 | | | |
| Gravity Belt Thickener | 300,000 | GO, B, RF | | | | 300,000 | | |
| Phosphorus Removal Upgrades | 1,700,000 | GO, B | | | 250,000 | 250,000 | 1,200,000 | |
| Water Plant Sludge Dewatering | 200,000 | | | | | 200,000 | | |
| Grit Building Ventilation Rehab | 75,000 | | | | 75,000 | | | |
| LIFT STATIONS | | | | | | | | |
| Proposed Higgenbotham Addition | | | | | | | | |
| Industrial Park (3rd pump and bar screen) | 250,000 | GO, B | 250,000 | | | | | |
| Lift Station Control Panel Upgrades | 40,000 | GO, B | | | 40,000 | | | |
| Backup Generator Upgrades | 150,000 | GO, B | | 75,000 | | 75,000 | | |
| Crocker St. | 200,000 | GO, B | 200,000 | | | | | |
| Townline Lift Station | 180,000 | GO, B | | | 180,000 | | | |
| Lift Station Forcemain Cleaning | 200,000 | GO, B | 100,000 | | 100,000 | | | |
| Airport Lift Station Bar Screen | 300,000 | GO, B | | | | 300,000 | | |
| OFFICE EQUIPMENT | | | | | | | | |
| Plant Computers/Software | 30,000 | GO, B, RF | | | 30,000 | | | |
| Customer Billing System Upgrade | 150,000 | GO | 150,000 | | | | | |
| TRANSPORTATION EQUIPMENT | | | | | | | | |
| Light Duty Trucks | 95,000 | GO, B | 35,000 | | 30,000 | | 30,000 | |
| | | Subtotal | 1,525,000 | 2,180,000 | 2,615,000 | 1,125,000 | 1,230,000 | |
| SEWER COLLECTION | | | | | | | | |
| Sewer Collection System Projects | | | | | | | | |
| Slipline Sewers (Cured in Place) | 1,625,000 | GO, B | 375,000 | 400,000 | 425,000 | 425,000 | | |
| Interceptor Line H2S Repairs | 1,750,000 | GO, B | 250,000 | | 500,000 | 500,000 | 500,000 | |
| Townline Lift Station Forcemain | 30,000 | GO, B | | 30,000 | | | | |
| Industrial Park Sewer Main Lining | 400,000 | GO, B | 400,000 | | | | | |
| I&I Grouting and Repairs | 300,000 | | | | 100,000 | 100,000 | 100,000 | |
| Street Projects | | | | | | | | |
| Eldred (Cherry-3rd Ave) | 90,000 | GO, B | | 90,000 | | | | |
| Callon Street (6th-12th Ave) | 75,000 | GO, B | 75,000 | | | | | |
| Ashland Ave/Meadowview Rd | 20,000 | GO, B | | | 20,000 | | | |
| Stewart Ave (17th Ave to 1st Ave) DOT | 15,000 | GO, B | 15,000 | | | | | |
| Washington St (RR-13th Street) | 255,000 | GO, B | 255,000 | | | | | |
| Thomas St (4th-17th Ave) | 365,000 | GO, B | 365,000 | | | | | |
| Eldred (Cherry St. to 1st Ave) | 25,000 | GO, B | 25,000 | | | | | |
| 2nd St. (Bridge-E Wausau) | 210,000 | GO, B | 110,000 | 100,000 | | | | |
| Townline (Grand to City Limits) DOT | 280,000 | GO, B | | 280,000 | | | | |
| 1st Ave (Thomas to Stewart Ave) DOT | 200,000 | GO, B | | 200,000 | | | | |
| Proposed Developments/Extensions | | | | | | | | |
| Northwestern Avenue (Higgenbotham) | 120,000 | GO, B | | 120,000 | | | | |
| West Wausau (Timberline) | 160,000 | GO, B | | | 160,000 | | | |
| Unanticipated Sewer Projects | 2,000,000 | GO, B | 500,000 | 500,000 | 500,000 | 500,000 | | |
| | | Subtotal | 2,370,000 | 1,720,000 | 1,705,000 | 1,525,000 | 600,000 | |
| TOTAL CAPITAL EXPENDITURES | | | 3,895,000 | 3,900,000 | 4,320,000 | 2,650,000 | 1,830,000 | |