

**ESCANABA PLANNING COMMISSION RECOMMENDED  
CAPITAL IMPROVEMENT PLAN  
FISCAL YEAR 2011-2016**

**What is the Capital Improvement Program?**

The City's Capital Improvement Program (CIP) is a multi-year planning instrument that drives the evaluation in identification of capital infrastructure projects in need of renovation, repair and/or construction. Capital projects range from road maintenance, road construction to the renovation of municipal facilities, to watermain and sewage system repair. The CIP relates these capital project needs to the financial sources that will support the realization and the timeframe in which both the financing and work will take place. The CIP is designed to report to City Council, the public, City Staff, and other interested parties the capital management and planning strategies of the City. To guide the City in making necessary physical public improvements, Chapter 21 Planning, of the Code of Ordinances and the Michigan Planning Enabling Act, P.A. 33 of 2008, as amended, requires the Planning Commission to annually prepare a recommended Capital Improvement Program (CIP). A capital improvement is any improvement and direct engineering cost which involves the construction, purchase, or renovation of a public way, space, building, structure, or utility. A capital improvement must have a useful life of five or more years. A capital improvement is not a recurring capital outlay expense item (such as a motor vehicle or a fire engine) or a general maintenance expense.

In considering the many benefits of capital improvement programming, it is important to highlight the fact that this document should be considered fluid and referenced as a guide for future growth and development.

**Elements of a good Capital Improvement Plan.**

1. A good plan provides a means for coordinating and consolidating various departmental requests, thereby preventing duplication of projects and equipment.
2. A good plan establishes a system of examining and prioritizing the needs of the City, assuring that the most essential improvements are provided first.
3. A good plan provides an important implementation device for growth management.
4. A good plan coordinates physical planning with financial planning, allowing maximum benefit from available public funds.
5. A good plan allows sufficient time for investigation of project financing and implementation measures and proper technical design.
6. A good plan coordinates an equitable distribution of public improvements throughout the City.

**Public Hearing Date: March 10, 2011**

**Planning Commission Recommended Approval: March 10, 2011**

## **SIGNIFICANT REVENUE SOURCES**

**General Fund** - The General Fund is the general operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund.

**Major Street Fund** - This fund accounts for revenues and expenditures in connection with the street system designated as major streets by the State of Michigan. This fund is required under state law.

**Local Street Fund** - This fund accounts for revenues and expenditures in connection with the street system designated as local streets by the State of Michigan. This fund is required under state law.

**Brownfield Fund** - This fund accounts for the revenues and expenditures in connection with developing and maintaining contaminated properties in the Brownfield zone (city-wide). The major source of revenue is tax assessed on the growth and development of properties within the plan.

**Grants Fund** - This fund accounts for revenues from various sources, including City matching shares, received under one-time grants. Expenditures are restricted to accomplishing the goals as defined in the individual grant offers.

**Land Development Fund** - This fund accounts for revenues and expenditures in connection with the development and sale of City-owned land. It was established to provide on-going financing for water, sewer, storm sewer and street development on City-owned properties.

**Gas Retirement Fund** - This fund accounts for funds received from the sale of the City's gas utility in June 1965 to Michigan Consolidated Gas Company. By a vote referendum on November 2, 1965, the City is prohibited from expending any principal resulting from the sale. Additionally, the interest earned from the investment of the principal must be spent on "capital improvements" only.

**Electric Utility Fund** - This fund is used to record the operations of an electrical system.

**Water Utility Fund** - This fund is used to record the operations of a water system.

**Wastewater Utility Fund** - This fund is used to record the operations of a wastewater system.

**Marina Fund** - This fund is used to record the operations of a marina.

**Downtown Development Authority Fund** - This fund is used to record the operations of the Downtown Development Authority.

**CITY MANAGER'S CAPITAL IMPROVEMENT OBJECTIVES:**

- \* Make Escanaba a safe, viable and progressive City.
- \* Increase transportation, recreation and other public improvement opportunities for the citizens of Escanaba and visitors to Escanaba
- \* Strengthen Escanaba's economy by increasing the tax base of the community so new growth can occur and the existing tax base can expand.
- \* Make City Government more responsive, accountable and cost-effective.
- \* Eliminate and/or correct public hazards and/or existing deficiencies within the City.

**PRIORITY ASSESSMENT RATING SYSTEM:**

1. MANDATORY/CRITICAL. The project is operationally essential for the well-being and advancement of the community.
2. NECESSARY. The project is a high priority for the advancement of the community.
3. DESIRED. The project is not necessarily critical or necessary (but desired) in the community.

**PLANNING COMMISSION CAPITAL IMPROVEMENT PLAN EVALUATION STANDARDS.** When reviewing the proposed projects the planning commission should at a minimum consider the following issues. The project in must be conformance of the Master Plan, development policies of the city, and goals and objectives of the community.

- \* The project must be necessary to correct a dangerous and/or blighting condition.
- \* The project must be necessary to protect public health and/or safety.
- \* The project must be necessary to implement a priority housing or economic development project or opportunity.
- \* The project directly supports a priority City program.
- \* The project fulfils a State or Federal mandate.
- \* The project fulfils an approved, prior commitment of City funds.
- \* Adequate project details and justification have been provided.
- \* The project provides for the renewal and replacement of, and improvements to, existing public infrastructure and physical assets
- \* The project implements the Goals, Objectives, and Policies of other Plan Elements of the Master Plan.
- \* The project is desirable in that it will enhance the desirability of the City of Escanaba as a place to live and invest.

**CAPITAL IMPROVEMENT PLAN  
2010-2016**

<b>FISCAL YEAR</b>	<b>PROPOSED ACTIVITY</b>	<b>FUND DESCRIPTION</b>	<b>OPINION OF COST</b>	<b>PRIORITY</b>	<b>REQUESTED BUDGETED AMOUNT</b>	<b>ACTUAL BUDGETED AMOUNT</b>
2011-12	<p><b><u>Water Plant Intake Pipe</u></b></p> <p><b>Description:</b> The existing water intake system allows lake water to flow into the Water Plant. The intake system consists of 1,350 feet of 20" diameter cast iron pipe with lead joints, 160 feet of 24" cast iron pipe and a submerged wooden crib. The existing intake is over 100 years old with a condition ranging from fair to bad. The existing intake is undersized in that the Plant has an 8 million gallon per day capacity, but can only get 6 million gallons per day through the existing intake pipe. Additionally, the existing intake pipe and crib are exposed to invasive mussel growth (zebra and quagga mussels). Lastly, the existing intake pipe has two 1" diameter chemical feed lines running inside of it further reducing the pipe capacity and preventing inspections by remote underwater t.v. camera. Most importantly, the existing intake pipe is the only pipe for water supply to the Plant and should it fail, no back-up exists.</p>	Water Utility Fund	\$3,000,000	1	\$3,000,000	\$3,000,000
2011-12	<p><b><u>South Lincoln Road Pathway/Watermain Reconfiguration</u></b></p> <p><b>Description:</b> The City of Escanaba will partner with the Michigan Department of Transportation to relocate a sidewalk/pathway located on Lincoln Road from 8<sup>th</sup> Avenue South to 25<sup>th</sup> Avenue South as part of expanding M35 from a four-lane roadway to a five-lane roadway (center turn lane). In conjunction with the pathway relocation and road improvements, a new 12" City-owned water distribution watermain will be installed from 8<sup>th</sup> Avenue South to 23<sup>rd</sup> Avenue South.</p>	MDOT Funds Water Utility Fund	\$2,176,000 \$242,000	1	\$242,000	\$242,000
2011-12	<p><b><u>Resurfacing and Curb Repair Citywide – Major Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date, and a public hearing before the Planning Commission will be conducted.</p>	Major Street Fund General Fund	\$200,000	1	\$200,000	\$0
2011-12	<p><b><u>Resurfacing and Curb Repair Citywide – Local Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date, and a public hearing before the Planning Commission will be conducted.</p>	Local Street Fund General Fund	\$285,000	1	\$285,000	\$0

2011-12	<b><u>Sidewalk Repair and Maintenance Program - City Wide</u></b> Description: Routine repair and maintenance of existing sidewalk is needed City wide.	General Fund	\$5,000	1	\$5,000	\$5,000
2011-12	<b><u>Sheridan Road Improvement Program – 1300 block to 1700 block – Property Acquisition</u></b> Description: As part of the Comprehensive Plan, a strategy exists to improve the 1300 to 1700 blocks of Sheridan Road. The neighborhood has an ethnic heritage which will be capitalized on. The area has a defined neighborhood business district with well maintained homes. Efforts to improve and demarcate the business district are being planned. Improvements include future off-street parking, standardized signage and street furniture. In 2007, electrical infrastructure was installed. In 2008, streetscape pedestrian lighting, poles and fixtures were recommended in the budget.	Land Development Fund	\$50,000	3	\$50,000	\$50,000
2011-12	<b><u>20<sup>th</sup> Avenue North Substation (Former Compost Site)</u></b> Description: A new substation will be located at the former City Compost Site on 20 <sup>th</sup> Avenue North. The substation shall include transformers, fencing and other related materials, as well as a 69V interconnection to transmission lines owned and operated by ATC.	Electric Utility Fund	\$3,000,000	1	\$3,000,000	\$3,000,000
2011-12	<b><u>South Elevated Water Tower Repair and Repainting</u></b> Description: The 500,000 gallon elevated water tank will be repainted inside and out. Damage caused by ice, weather and vandals will be repaired. The entire structure will be brought up to the new Safety Standards as required by OSHA and MIOSHA. A bid price from L.C. United Painting Company of Sterling Heights, MI, has been approved by City Council for the not to exceed amount of \$255,500. The tower was built in 1945 and last painted in 1993.	Water Fund (Bond)	\$255,500	1	\$255,500	\$255,500
2011-12	<b><u>Potable Water - Bay Soccer Fields</u></b> Description: The Bayside Soccer organization would like to add potable water to their facility for drinking fountains and any other future plans. This would require running a pipe from the nearest water source to a location by the pavilion.	Private Donations	\$3,000	2	\$0	\$0
2011-12	<b><u>Cross Country Ski Trail Upgrades – Year Round Trail</u></b> Description: Look to upgrade the trail system and improve the conditions of the trail where possible by either redirecting the trail to avoid the swamp where possible or adding to the trail.	Land Development Fund Private Donations Grants	\$5,000	3	\$5,000	\$5,000
2011-12	<b><u>Migratory Bird Enhancement Initiative – Ludington Park</u></b> Description: The restoration program will concentrate efforts in Ludington Park to include Aronson Island to restore migratory bird habitat by managing and planting desired vegetation.	Land Development	\$3,000	3	\$3,000	\$3,000

2011-12	<b><u>Marina Water Basin Management Plan</u></b> <b>Description:</b> In order to maintain the beneficial uses of the Marina, a Marina Water Basin Management Plan needs to be created. Within this plan, the physical characteristics of the water body must be determined, outflow rates must be determined and biological characteristics of the water body must be defined. Additionally, a description of the aquatic nuisance problems occurring in the water body, including a description of the activities being impaired by the nuisance conditions, and a map indicating locations of the targeted nuisance species must be compiled.	Marina Fund Grants	\$16,000	1	\$16,000	\$16,000
2011-12	<b><u>DDA District Curb Repair Program</u></b> <b>Description:</b> Funding to be allocated to repair most critical infrastructure repairs in the DDA District which could include curb, brick pavers, sidewalk, and tree related problems-removal/replacement. Project evaluations, prioritization and ranking will be determined at a later date at a public hearing before the Downtown Development Authority Board of Trustees and Planning Commission.	DDA	\$25,000	1	\$25,000	\$25,000
2011-12	<b><u>Update Entrance Sign on Ludington Street&amp; Lincoln Road</u></b> <b>Description:</b> The entrance sign will be updated and a sign installed on the back of the sign asking visitors "To please come again, thank you for shopping downtown Escanaba".	DDA	\$50,000	1	\$50,000	\$15,000
2011-12	<b><u>Fix It /Paint It Grant Program</u></b> <b>Description:</b> The program is designed to help non-residential property owners within the Downtown Development Authority District improve their building's exterior appearance. The program will provide grants to property owners that want to complete exterior beautification projects such as exterior painting, replacing awnings covers, replacing dilapidated fencing, exterior architectural designing and such.	DDA	\$5,000	1	\$5,000	\$5,000
2011-12	<b><u>Farmer's Market Preservation and Upgrade – Conceptual Design Services</u></b> <b>Description:</b> The Escanaba Farmer's Market has been in operation in downtown Escanaba since the 19 <sup>th</sup> Century. The Farmer's Market functions as a vital economic and social link between families, businesses, farmers and craftspeople of the community. A preliminary design and site plan of an updated Farmers Market is needed to determine the best physical layout of a year-round use facility.	DDA	\$5,000	1	\$5,000	\$0
2011-12	<b><u>Entrance Sign Landscaping</u></b> <b>Description:</b> Funding to be allocated to design and install planters at each community entrance sign (3 total) at Sylvan Point, West US2 and 41, and North M35, US2 and 41.	DDA	\$4,500	1	\$4,500	\$2,500
2011-12	<b><u>Property Acquisition, Purchase and Demolition Program</u></b> <b>Description:</b> Funding will be set aside for property acquisition, clearance/demolition and blight elimination with the intent to reuse, rebuild, repurpose or preserve future uses of the property.	DDA/ MEDC	\$100,000	1	\$100,000	\$90,000
2011-12	<b><u>Business Development – Business Incubator</u></b> <b>Description:</b> Develop a business incubator that offers adaptable space and support services so as to allow a new business entrepreneur the opportunity to allocate resources and time to the development of a product and become established in the market.	DDA MEDC	\$5,000	2	\$5,000	\$5,000

2012-13	<p><b><u>Resurfacing and Curb Repair Citywide – Major Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2012.</p>	Major Street Fund General Fund	To Be Determined	1		
2012-13	<p><b><u>Resurfacing and Curb Repair Citywide – Local Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2012.</p>	Local Street Fund General Fund	To Be Determined	1		
2012-13	<p><b><u>Sidewalk Repair and Maintenance Program - City Wide</u></b></p> <p><b>Description:</b> Routine repair and maintenance of existing sidewalk is needed City wide.</p>	General Fund	To Be Determined	1		
2012-13	<p><b><u>Cross Country Ski Trail Upgrades – Year Round Trail</u></b></p> <p><b>Description:</b> Look to upgrade the trail system and improve the conditions of the trail where possible by either redirecting the trail to avoid the swamp where possible or adding to the trail. The addition of lighting where possible would provide the opportunity to use the trail more in the evening hours especially when the daylight season is shorter.</p>	Land Development Fund Private Donations Grants	To Be Determined	3		
2012-13	<p><b><u>Lemerand Field Irrigation System</u></b></p> <p><b>Description:</b> Install an irrigation system to the East Field.</p>	Private Donations	\$8,500	3		
2012-13	<p><b><u>Lemerand/Ness Complex (Playground Facilities)</u></b></p> <p><b>Description:</b> Because of the recreational use, and the area being the far southside major playground facility, improvements to equipment is needed for the health, safety and welfare of the citizens.</p>	General Fund	\$30,000	2		
2012-13	<p><b><u>Marina Walkway Breakwall Reconstruction</u></b></p> <p><b>Description:</b> An 8' wide by 425' long walkway to cap the existing break wall on the south side of the marina basin is needed. The walkway will be needed to access 24' slips when they are relocated to make room for new 30' slips.</p>	Marina Fund	\$17,066	3		
2012-13	<p><b><u>Resurfacing/Uniform Landscaping/Design /Theme for DDA Controlled Parking Lot – 1200 Block of 1<sup>st</sup> Avenue North</u></b></p> <p><b>Description:</b> A DDA controlled parking facility located on the 1200 block of 1<sup>st</sup> Avenue North. The facility contains a total of 40 parking spaces, none of which are designated accessible. Improvements include the installation of a new facility sign and landscaping.</p>	DDA	\$15,000	2		

2012-13	<p><b><u>Resurfacing/Uniform Landscaping/Design /Theme for DDA Controlled Parking Lot – 100 Block North 10<sup>th</sup> Street</u></b></p> <p><b>Description:</b> A DDA controlled parking facility located on the 100 block of North 10<sup>th</sup> Street. The facility contains a total of 15 spaces, none of which are accessible. Improvements include the installation of a new facility sign and landscaping.</p>	DDA	\$15,000	2		
2012-13	<p><b><u>DDA District Curb Repair Program</u></b></p> <p><b>Description:</b> Funding to be allocated to repair most critical infrastructure repairs in the DDA District which could include street resurfacing, curb, brick pavers, sidewalk, and tree related problems-removal/replacement. Project evaluations, prioritization and ranking will be determined at a later date at a public hearing before the Downtown Development Authority Board of Trustees and Planning Commission.</p>	DDA	\$15,000	2		
2012-13	<p><b><u>Downtown District – Corner Street Sign Replacement</u></b></p> <p><b>Description:</b> The corner street signs on Ludington Street are not sized properly for the street and traffic speeds as defined by the State of Michigan. Replacement signs will be installed which reflect a legible font and include an identity theme for the downtown.</p>	DDA	\$5,000	2		
2012-13	<p><b><u>Escanaba Heritage Walking Tour</u></b></p> <p><b>Description:</b> A Heritage Walking Tour of the downtown area and parts of the City of Escanaba celebrating historic building, homes, and landmarks will be developed.</p>	DDA Land Development Grants	\$15,000	2		
2012-13	<p><b><u>Property Acquisition, Purchase and Demolition Program</u></b></p> <p><b>Description:</b> Funding will be set aside for property acquisition, clearance/demolition and blight elimination with the intent to reuse, rebuild, repurpose or preserve future uses of the property.</p>	DDA/ MEDC/ MSHDA	\$100,000	1		
2012-13	<p><b><u>Business Development – Business Incubator</u></b></p> <p><b>Description:</b> Develop a business incubator facility that offers adaptable space and support services so as to allow a new business entrepreneur the opportunity to allocate resources and time to the development of a product and become established in the market.</p>	DDA MEDC	\$5,000	2		
2013-14	<p><b><u>Resurfacing and Curb Repair Citywide – Major Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2013.</p>	Major Street Fund General Fund	To Be Determined	1		

2013-14	<b><u>Resurfacing and Curb Repair Citywide – Local Streets</u></b> Description: The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2013.	Local Street Fund General Fund	To Be Determined	1		
2013-14	<b><u>Sidewalk Repair and Maintenance Program - City Wide</u></b> Description: Routine repair and maintenance of existing sidewalk is needed City wide.	General Fund	To Be Determined	1		
2013-14	<b><u>Public Playground – Washington School - Bound by 3<sup>rd</sup> Avenue North and Ludington Street</u></b> Description: In that the Washington School Playground was removed as part of the Jr. High School renovation, no playground in this area is currently available to area residents. A playground is needed for the health, safety and welfare of the children. It is the intention of the City of Escanaba and Escanaba Area Public Schools to reinstall the playground to accommodate the neighborhood.	General Fund	To Be Determined	2		
2013-14	<b><u>Cross Country Ski Trail Upgrades – Year Round Trail</u></b> Description: Look to upgrade the trail system and improve the conditions of the trail where possible by either redirecting the trail to avoid the swamp where possible or adding to the trail. The addition of lighting where possible would provide the opportunity to use the trail more in the evening hours especially when the daylight season is shorter.	Land Development Fund Private Donations Grants	To Be Determined	3		
2013-14	<b><u>Pier 3 Restroom Facility</u></b> Description: The Marina is looking to build a 24' x 12' permanent structure bathroom south of pier 3. This bathroom would be useful to slip holders on the south end of the harbor as well as fishing tournaments.	Marina Fund Private Donations	To Be Determined			
2013-14	<b><u>Monument to Labor Project</u></b> Description: The history of labor is significant in the City of Escanaba. In the course of demolishing the former Department of Public Works Facility in the early 1990's. 4 historical reliefs were salvaged for inclusion into a public monument to labor in a public space.	Private Donations	\$5,000	3		
2013-14	<b><u>Ludington Park Tennis Courts Resurfacing</u></b> Description: Resurfacing of Ludington other Tennis Courts (2).	General Fund	\$12,000	3		
2013-14	<b><u>Marina Dock Replacement – 30 Foot</u></b> Description: 200' of new dock is needed as part of a dock upgrade at the Marina. In installing the new dock, 28 new 30' slips will be created including ramp access, electrical and water hookup and installation.	Marina Fund	\$189,118	3		

2013-14	<b><u>Liberty Tree Project at Veteran's Memorial</u></b> Description: As part of the Escanaba Sesquicentennial, "A Liberty Tree" monument will be erected at Veteran's Park as a reminder of the liberty and freedoms, we as a City value.	Private Donations	\$20,000	3		
2013-14	<b><u>Lemerand Field Irrigation System</u></b> Description: Install an irrigation system to the West Field	Private Donations	\$8,500	3		
2013-14	<b><u>Ludington Park Tennis Courts Resurfacing</u></b> Description: Resurfacing of Ludington Park Tennis Courts (2).	General Fund	\$12,000	3		
2013-14	<b><u>DDA District Curb Repair Program</u></b> Description: Funding to be allocated to repair most critical infrastructure repairs in the DDA District which could include street resurfacing, curb, brick pavers, sidewalk, and tree related problems-removal/replacement. Project evaluations, prioritization and ranking will be determined at a later date at a public hearing before the Downtown Development Authority Board of Trustees and Planning Commission.	DDA	\$15,000	2		
2013-14	<b><u>Property Acquisition, Purchase and Demolition Program</u></b> Description: Funding will be set aside for property acquisition, clearance/demolition and blight elimination with the intent to reuse, rebuild, repurpose or preserve future uses of the property.	DDA./ MEDC/ MSHDA	\$100,000	1		
2013-14	<b><u>Downtown District – Corner Street Sign Replacement</u></b> Description: The corner street signs on Ludington Street are not sized properly for the street and traffic speeds. Replacement signs will be installed which reflect a legible font and include an identity theme for the downtown.	DDA	\$5,000	2		
2014-15	<b><u>Resurfacing and Curb Repair Citywide – Major Streets</u></b> Description: The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2013.	Major Street Fund General Fund	To Be Determined	1		
2014-15	<b><u>Resurfacing and Curb Repair Citywide – Local Streets</u></b> Description: The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2013.	Local Street Fund General Fund	To Be Determined	1		
2014-15	<b><u>Sidewalk Repair and Maintenance Program - City Wide</u></b> Description: Routine repair and maintenance of existing sidewalk is needed City wide.	General Fund	To Be Determined	1		

2014-15	<p><b><u>Phase II - Construct North 26<sup>th</sup> Street Connecting 3<sup>rd</sup> Avenue North With 6<sup>th</sup> Avenue North</u></b></p> <p><b>Description:</b> The City continues to grow to the west and very developable commercial property needs to be opened up for future commercial developments and surrounding properties. Because the Wal-Mart Super Center is located in the general vicinity and will become a destination location, the North 26<sup>th</sup> Street expansion is needed so that additional property can be developed so that our economic base can be increased and traffic congestion can be diverted away from North Lincoln Road. This will also be a phase of construction to develop a grid of streets and utilities for future economic growth in the area.</p>	Major Street Fund Special Assessment Water Utility Fund Wastewater Utility Fund	\$750,000	3		
2014-15	<p><b><u>Neighborhood Historic Overlay – 1<sup>st</sup> Avenue South, South 7<sup>th</sup> Street and Lake Shore Drive</u></b></p> <p><b>Description:</b> The historic stock of residential structures sets the City apart from surrounding townships. The area between 1<sup>st</sup> Avenue South, South 7<sup>th</sup> Street and Lake Shore Drive is to be designated as an historic overlay district, which means it poses a high concentration of historic structures deserving to be preserved for the community. A neighborhood historic overlay district would provide a basis for the City to manage the appearance of the exterior of new structures and significant additions within this area. The overlay district would not be a local historic district, but a zoning tool used to preserve the architectural and historic integrity of the neighborhood.</p>	General Fund	To Be Determined	2		
2014-15	<p><b><u>Sheridan Road Improvement Program – 1300 block to 1700 block – Off-Street Parking Lot Installation</u></b></p> <p><b>Description:</b> As part of the Comprehensive Plan, a strategy exists to improve the 1300 to 1700 blocks of Sheridan Road. The neighborhood has an ethnic heritage which will be capitalized on. The area has a defined neighborhood business district with well maintained homes. Efforts to improve and demarcate the business district are being planned.</p>	Land Development Fund	\$75,000	2		
2014-15	<p><b><u>Cross Country Ski Trail Upgrades – Year Round Trail</u></b></p> <p><b>Description:</b> Look to upgrade the trail system and improve the conditions of the trail where possible by either redirecting the trail to avoid the swamp where possible or adding to the trail. The addition of lighting where possible would provide the opportunity to use the trail more in the evening hours especially when the daylight season is shorter.</p>	Land Development Fund Private Donations Grants	To Be Determined	3		
2014-15	<p><b><u>Near North Side 3<sup>rd</sup> Avenue North Non-Motorized Pathway</u></b></p> <p><b>Description:</b> As part of the Recreation Non-Motorized Pathway Master Plan, the non-motorized pathway on 3<sup>rd</sup> Avenue North from North 3<sup>rd</sup> Street to Stephenson Avenue is being proposed on the north side of the avenue.</p>	General Fund	To Be Determined	3		
2014-15	<p><b><u>Veterans Park Tennis Courts Resurfacings</u></b></p> <p><b>Description:</b> Resurfacing of Veterans Tennis Courts (2).</p>	General Fund	\$12,000	3		

2014-15	<b><u>Restroom Facility – Bay Soccer Fields</u></b> <b>Description:</b> The Bayside Soccer Organization would like to add a restroom facility to the site to accommodate the several hundred and growing participants and spectators that utilize the soccer fields	Private Donations	\$30,000	2		
2014-15	<b><u>Restroom Upgrade – Aronson Island</u></b> <b>Description:</b> The Aronson Island bathrooms are in need of major renovations. This project will completely upgrade the facilities to a more permanent building	General Fund	\$30,000	2		
2014-15	<b><u>Restroom Upgrade - Municipal Dock</u></b> <b>Description:</b> The municipal dock bathrooms are in need of major renovations. This project will completely upgrade and redo the men's and women's bathroom.	General Fund	\$30,000	3		
2014-15	<b><u>DDA District Curb Repair Program</u></b> <b>Description:</b> Funding to be allocated to repair most critical infrastructure repairs in the DDA District which could include street resurfacing, curb, brick pavers, sidewalk, and tree related problems-removal/replacement. Project evaluations, prioritization and ranking will be determined at a later date at a public hearing before the Downtown Development Authority Board of Trustees and Planning Commission.	DDA	\$15,000	2		
2014-15	<b><u>Ludington Street/Side Street Repair Program</u></b> <b>Description:</b> Annual DDA allocation to repair most critical infrastructure repairs: street resurfacing, curb, brick pavers, sidewalk and tree related problems – removal/replacement.	DDA/ City/MDOT/ Grants	\$100,000	2		
2014-15	<b><u>Downtown District – Corner Street Sign Replacement</u></b> <b>Description:</b> The corner street signs on Ludington Street are not sized properly for the street and traffic speeds. Replacement signs will be installed which reflect a legible font and include an identity theme for the downtown.	DDA	\$5,000	1		
2014-15	<b><u>Parking Lot Improvements- Resurface/re-seal, landscaping, signage in line with identity/theme</u></b> <b>Description:</b> A DDA controlled parking facility located (Behind Ludington Center) on the 1100 block of 1 <sup>st</sup> Avenue North. The facility contains a total of 59 spaces, none of which are designated accessible. Improvements include the installation of a new facility sign and landscaping.	DDA	\$20,000	2		
2014-15	<b><u>Parking Lot Improvements- Resurface/re-seal, landscaping, signage in line with identity/theme</u></b> <b>Description:</b> A DDA controlled parking facility located on the (South 700 Block Lot) 700 block of 1 <sup>st</sup> Avenue North. The facility is not clearly marked, but has in excess of 50 spaces, none of which are designated accessible. Improvements include the installation of a new facility sign and landscaping.	DDA	\$20,000	2		

2014-15	<p><b><u>Parking Lot Improvements- Resurface/re-seal, landscaping, signage in line with identity/theme</u></b></p> <p><b>Description:</b> A DDA controlled parking facility located on the (East of Carlyon office) 1100 block of 1<sup>st</sup> Avenue South. The facility contains a total of 24 spaces, none of which are designated accessible. Improvements include the installation of a new facility sign and landscaping.</p>	DDA	\$20,000	2		
2015-16	<p><b><u>Resurfacing and Curb Repair Citywide – Major Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2013.</p>	Major Street Fund General Fund	To Be Determined	1		
2015-16	<p><b><u>Resurfacing and Curb Repair Citywide – Local Streets</u></b></p> <p><b>Description:</b> The City has a responsibility to maintain, resurface and curb streets as they become deteriorated throughout the community. Routine resurfacing and curbing repairs as required. Street evaluation, prioritization, ranking and surface treatment type will be determined at a later date and a public hearing before the Planning Commission will be conducted prior to June 30, 2013.</p>	Local Street Fund General Fund	To Be Determined	1		
2015-16	<p><b><u>Sidewalk Repair and Maintenance Program - City Wide</u></b></p> <p><b>Description:</b> Routine repair and maintenance of existing sidewalk is needed City wide.</p>	General Fund	To Be Determined	1		
2015-16	<p><b><u>Wastewater Plant Expansion</u></b></p> <p><b>Description:</b> The existing Escanaba Wastewater Treatment Plant handles all of the residential, commercial and industrial wastewater generated in the City. The plant was built in 1933 and is rated at 2.2 million gallons per day. A major treatment upgrade was done in 1973, but the capacity remained the same. The existing flows at certain times of the year approach and often exceed the design capacity. Additionally, the City of Escanaba will exceed design capacity more frequently when the ground water level rises. This is due to the poor condition of the old sanitary sewer collection system.</p>	Wastewater Utility Fund	\$5,000,000	3		
2015-16	<p><b><u>Civic Center Upgrade</u></b></p> <p><b>Description:</b> This nearly four-decade old facility is in need of updates and remodeling to meet current demands and ADA standards. Some of the items mentioned include the following upgrades: heating, electrical, plumbing and the roof. Also the need for second locker room, ADA compliant bathrooms and more efficient windows and doors to help control our utility costs.</p>	Grants Private Donations	\$500,000 to \$1,000,000	2		

2015-16	<p><b><u>Public Safety Building Upgrade</u></b>  <b>Description:</b> The Public Safety building is in need of updates and remodeling to meet current demands and ADA standards.</p>	To Be Determined	\$500,000	1		
2015-16	<p><b><u>Public Works Cold Storage Building/Lean-To</u></b>  <b>Description:</b> This would be a 50' x 100' pole style building within the existing Department of Public Works fence. This building would also house the sign shop in conjunction with the building modification project. The project would also be done with Department of Public Works labor. Another option has been looked at for construction of a lean-to off the side of the building. A lean-to at 200' long and 24' wide. To cut the lean-to size in half would be approximately half the cost.</p>	Motor Vehicle Fund	\$50,000 for pole style building  \$116,000 for lean-to	2		
2015-16	<p><b><u>Willow Creek East Subdivision Paving and Curbing</u></b>  <b>Description:</b> The curbing and paving of this street will complete the Willow Creek East Phase 2 Subdivision.</p>	Land Development Fund  Special Assessments	To Be Determined	3		
2015-16	<p><b><u>Willow Creek Road Non-Motorized Pathway 8<sup>th</sup> Avenue South to Ludington Street</u></b>  <b>Description:</b> As part of the City of Escanaba non-motorized pathway system master plan, 4,075 lineal feet of 10' wide pathway will be constructed from 8<sup>th</sup> Avenue South to Ludington Street. The pathway system from 8<sup>th</sup> Avenue South to 5<sup>th</sup> Avenue South will be located on the east side of the Willow Creek Road in the City-owned right-of-way. The pathway system on the north side of the creek between the bridge and Ludington Street will be located on the west side of Willow Creek Road once easement is obtained. The non-motorized pathway will cross the creek using a non-motorized clear span bridge.</p>	General Fund  Grant Funding	\$250,000	3		
2015-16	<p><b><u>Wastewater Plant Biogas Co-Generation Installation</u></b>  <b>Description:</b> Biogas, or methane, produced by the digesters at the Wastewater Treatment Plant could be utilized to defray energy costs. Currently, the methane is used to fire a dual-fueled boiler to keep the digesters heated to the required temperature. Natural gas can be supplied to the boiler during periods that methane production is too low to meet demands. At the WWTP, thermo energy can be utilized, as described, but a substantial amount of electricity is also consumed. Co-generation is a more effective energy cost savings measure which would allow electric power to be produced on site through a prime mover which can be a methane fired turbine, micro turbine or reciprocating engine driven generator. The process produces a significant amount of heat that can be recovered for other uses like heating digesters and providing supplemental space heating for the building.</p>	Wastewater Utility Fund  Grants	\$400,000	2		

2015-16	<p><b><u>Neighborhood Historic Overlay – 1300 – 1700 Sheridan Road</u></b></p> <p><b>Description:</b> The historic culture of this north side neighborhood sets the neighborhood apart from surrounding neighborhoods of the community. The area between 1300 - 1700 Sheridan Road is to be designated as an historic overlay district, which means it possesses a historical value deserving to be preserved for the community. A neighborhood historic overlay district would provide a basis for the City to manage the appearance of the exterior of new structures and significant additions within this area. The overlay district would not be a local historic district, but a zoning tool used to preserve the architectural and historic integrity of the neighborhood.</p>	General Fund	To Be Determined	2		
2015-16	<p><b><u>Neighborhood Enhancement Area</u></b></p> <p><b>Description:</b> There are two neighborhood enhancement areas identified in the Escanaba Comprehensive Plan. These areas are located on the east side of Lincoln Road to Stephenson Avenue and on both sides of Ludington Street from Ludington Street to 3<sup>rd</sup> Avenues North and South. The intent of the Neighborhood Enhancement Area is to concentrate code enforcement, infrastructure improvements, and home ownership programs to increase property value resulting in stabilized neighborhoods.</p>	General Fund	To Be Determined	2		
2015-16	<p><b><u>Concrete Slabs for Royce and Webster Parks</u></b></p> <p><b>Description:</b> The Recreation Department is proposing to develop a designated area for cement slabs at the Webster and Royce Ice Rinks to utilize the area for year round use. With the proposed slabs, participants could use the area for inline skating in the summer months and for ice skating in the winter months (year around use).</p>	Grants Private Donations	\$36,000	3		
2015-16	<p><b><u>Northshore Industrial Park</u></b></p> <p><b>Description:</b> As part of the Northshore Redevelopment Master Plan an Industrial Park will be developed to retain, grow and develop a new manufacturing base surrounding the Power Plant. Needed infrastructure such as water, sanitary and improved streets will be needed.</p>	Specific State Legislation and Land Development Fund Water Utility Fund Wastewater Utility Fund Electric Utility Fund	To Be Determined	1		
2015-16	<p><b><u>Parking Lot Improvements- Resurface/re-seal, landscaping, signage in line with identity/theme</u></b></p> <p><b>Description:</b> A DDA controlled parking facility located on the (West of Carlyon office) 1100 block of 1<sup>st</sup> Avenue South. The facility contains a total of 24 spaces, none of which are designated accessible. Improvements include the installation of a new facility sign and landscaping.</p>	DDA	\$20,000	2		

2015-16	<p><b><u>Parking Lot Improvements- Resurface/re-seal, landscaping, signage in line with identity/theme</u></b></p> <p><b>Description:</b> A DDA controlled parking facility (<b>behind Peoples Drug</b>) located on the 1200 block of 1200 1<sup>st</sup> Avenue North. The facility contains a total of 40 parking spaces, none of which are designated accessible. Improvements include the installation of a new facility sign and landscaping.</p>	DDA	\$20,000	2		
2015-16	<p><b><u>Parking Lot Improvements- Resurface/re-seal, landscaping, signage in line with identity/theme</u></b></p> <p><b>Description:</b> A DDA controlled parking facility (<b>Behind Morrison Shop</b>) located on the 100 block of North 10<sup>th</sup> Street. The facility contains a total of 15 spaces, none of which are accessible. Improvements include the installation of a new facility sign and landscaping.</p>	DDA	\$20,000	2		
2015-16	<p><b><u>18<sup>th</sup> Avenue South Athletic Complex Parking</u></b></p> <p><b>Description:</b> With the continuing development of these fields and the strong fan interest, this has created a serious vehicle parking problem. We would like to provide a combined parking/roadway for these facilities to reduce traffic/pedestrian accident hazards. Paved parking will be installed in the 18<sup>th</sup> Avenue South Athletic Complex which will serve the Ness Baseball Field, Lemerand Park and Escanaba Public Schools Athletic Field.</p>	Private Donations	\$50,000	2		
2015-16	<p><b><u>Cross Country Ski Trail Upgrades – Year Round Trail</u></b></p> <p><b>Description:</b> Look to upgrade the trail system and improve the conditions of the trail where possible by either redirecting the trail to avoid the swamp where possible or adding to the trail. The addition of lighting where possible would provide the opportunity to use the trail more in the evening hours especially when the daylight season is shorter.</p>	Land Development Fund Private Donations Grants	To Be Determined	3		
2015-16	<p><b><u>Ludington Park Basketball Court Resurfacing</u></b></p> <p><b>Description:</b> Resurfacing of Ludington Basketball Court.</p>	General Fund	\$6,000	3		
2015-16	<p><b><u>DDA District Curb Repair Program</u></b></p> <p><b>Description:</b> Funding to be allocated to repair most critical infrastructure repairs in the DDA District which could include street resurfacing, curb, brick pavers, sidewalk, and tree related problems-removal/replacement. Project evaluations, prioritization and ranking will be determined at a later date at a public hearing before the Downtown Development Authority Board of Trustees and Planning Commission.</p>	DDA	\$15,000	2		

2016-17	<p><b><u>9<sup>th</sup> Avenue North Extension to North 30<sup>th</sup> Street – Phase III</u></b>  <b>Description:</b> The City continues to grow to the west and very developable commercial property needs to be opened up for future commercial developments and surrounding properties. Also we already have businesses in the area that are requesting city water and sewer. Because the Wal-Mart Super Center is located in the general vicinity and will become a destination location, the 9<sup>th</sup> Avenue North expansion is needed so that additional property can be developed so that our economic base can be increased and traffic congestion can be diverted away from North Lincoln Road. This will also be a phase of construction to develop a grid of streets and utilities for future economic growth in the area.</p>	Major Street Fund Special Assessments Water Utility Fund Wastewater Utility Fund	\$1,250,000	3		
2016-17	<p><b><u>Cross Country Ski Trail Upgrades – Year Round Trail</u></b>  <b>Description:</b> Look to upgrade the trail system and improve the conditions of the trail where possible by either redirecting the trail to avoid the swamp where possible or adding to the trail. The addition of lighting where possible would provide the opportunity to use the trail more in the evening hours especially when the daylight season is shorter.</p>	Land Development Fund Private Donations Grants	To Be Determined	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>Old State Road Park (8<sup>th</sup> Avenue South and South 30<sup>th</sup> Street)</u></b>  <b>Description:</b> The Old State Road Park, located on the northeast corner of South 30<sup>th</sup> street and 8<sup>th</sup> Avenue South, is divided into two parts. The first being the development of the site and the second portion will be the installation of the facilities.</p>	General Fund MDNR	\$250,000	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>9<sup>th</sup> Avenue North Extension to North 30<sup>th</sup> Street – Phase III</u></b>  <b>Description:</b> The City continues to grow to the west and very developable commercial property needs to be opened up for future commercial developments and surrounding properties. Also we already have businesses in the area that are requesting city water and sewer. Because the Wal-Mart Super Center is located in the general vicinity and will become a destination location, the 9<sup>th</sup> Avenue North expansion is needed so that additional property can be developed so that our economic base can be increased and traffic congestion can be diverted away from North Lincoln Road. This will also be a phase of construction to develop a grid of streets and utilities for future economic growth in the area.</p>	Major Street Fund Special Assessments Water Utility Fund Wastewater Utility Fund	\$1,250,000	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>Construct North 26<sup>th</sup> Street Connecting 6<sup>th</sup> Avenue North With 9<sup>th</sup> Avenue North – Phase IV</u></b>  <b>Description:</b> The City continues to grow to the west and very developable commercial property needs to be opened up for future commercial developments and surrounding properties. Because the Wal-Mart Supercenter is located in the general vicinity and will become a destination location, the expansion is needed so that additional property can be developed so that our economic base can be increased and traffic congestion can be diverted away from North Lincoln Road. This will also the final phase of construction to develop a grid of streets and utilities for future economic growth in the area.</p>	Major Street Fund Special Assessments Water Utility Fund Wastewater Utility Fund	\$475,000	3		

No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>6<sup>th</sup> Avenue South Street Extension From Willow Creek Road to City Limit</u></b></p> <p><b>Description:</b> The City continues to grow to the west and very developable residential property needs to be opened up for future residential uses. The City Engineering Department is developing a Master Street Plan which will include all utilities such as water, electrical, wastewater and storm water infrastructure so that residential subdivisions/lots can be developed on 6<sup>th</sup> Avenue South from Willow Creek Road to the western City limit.</p>	Major Street Fund Special Assessment Water Utility Fund Wastewater Utility Fund	To Be Determined	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>Ludington Street Reconstruction</u></b></p> <p><b>Description:</b> Designed streetscape and upgrade all utilities of the East Ludington Street Corridor from Stephenson Avenue to 2<sup>nd</sup> Street, include side streets to 1<sup>st</sup> Avenues North and South.</p>	Major Street Fund Special Assessments Water Utility Fund Wastewater Utility Fund Electrical Utility Fund	\$20,000,000 (To Be Determined)	2		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>3<sup>rd</sup> Avenue South Pocket Park (1<sup>st</sup> and 3<sup>rd</sup> Avenue South and South 30<sup>th</sup> Street – 3.93 Acres)</u></b></p> <p><b>Description:</b> The parcel located between 1<sup>st</sup> and 3<sup>rd</sup> Avenue South and South 30<sup>th</sup> Street consists of 3.93 acres of land bordered by a floodplain and consisting of a naturally wooded area. The purpose of this nature area is to accommodate a natural or park like setting with the installation of walking trails, benches, portable restroom facilities and such.</p>	General Fund Private Donations Foundation Funds	To Be Determined	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>Ness Field Stadium</u></b></p> <p><b>Description:</b> It has been proposed to construct baseball stadium that would include approximately 200 stadium seats, handicapped accessibility to the stadium, a roof, a new press box, and improved landscaping.</p>	Private Donations	\$200,000	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b><u>Dickson Field Improvements</u></b></p> <p><b>Description:</b> There is a need to repair the field by eliminating the lips that have developed in the infield and outfield. Work need to be done on the pitchers mound the batting area and is some other rough parts. Plumbing upgrades also need to be addressed so the concession area can be run properly.</p>	Private Donations	\$20,000	2		

No Year Assigned – to Be Determined If Funding Becomes Available	<p><b>Royce Tennis Courts Resurfacing</b></p> <p><b>Description:</b> Resurfacing of the Royce Tennis Courts (2).</p>	General Fund	\$12,000	3		
No Year Assigned – to Be Determined If Funding Becomes Available	<p><b>Northshore Industrial Park – Preliminary Engineering and Layout</b></p> <p><b>Description:</b> As part of the Northshore Redevelopment Master Plan, an Industrial Park will be developed to retain, grow and develop a new manufacturing base surrounding the Power Plant which will create industrial synergies with the potential conversion of the Power Plant. A preliminary engineering study is needed to determine the best physical layout of an Industrial Park surrounding the Power Plant to include the identification of needed infrastructure and proper sizing.</p>	Land Development	To Be Determined	1		