

AGENDA
Huron-Clinton Metropolitan Authority
Board of Commission Meeting
February 9, 2017 – 10:30 a.m.
Administrative Office

1. Chairman's Statement
2. Public Participation
3. Approval – January 12, 2017 Regular Meeting Minutes
4. Approval – February 9, 2017 Full Agenda

Consent Agenda

5. **Approval – February 9, 2017 Consent Agenda**
 - a. Approval – December 2016 / January 2017 Financial Statements and Payment Registers **pg. 1**
 - b. Approval – December 2016 / January 2017 Appropriation Adjustments **pg. 3**
 - c. Report – Purchases over \$10,000 **pg. 5**
 - d. Approval – Thomas Welsh Activity Center Audio/Visual System, Lake St. Clair Metropark **pg. 7**
 - e. Bids – Golf Course Starter Building Demolition, Wolcott Mill Metropark **pg. 9**

Regular Agenda

6. **Reports**
 - A. *Administrative Department*
 1. Approval – Collective Bargaining Agreement Extension **pg. 15**
 2. Approval – Dissolution of Committed Legal Fund **pg. 17**
 3. Approval – Pre-65 Retiree Medicare Prescription Reimbursement Removal **pg. 19**
 4. Approval – Collective Bargaining Unit Modifications and Retiree Health Care Benefits **pg. 21**
 5. Approval – Long-Term Disability Benefit Adjustment **pg. 31**
 6. Approval – Promotional Event Sponsor, Greenwood Farms LLC **pg. 33**
 7. Approval – Proposed Land Sale to Green Oak Charter Township **pg. 37**
 8. Approval – Defined Benefit Pension Plan, IRS Submission **pg. 45**
 - B. *Planning Department*
 1. Approval – Kensington Master Plan **pg. 47**
 - C. *Information Technology and Engineering Department*
 1. Approval – AT&T Agreement for IT Infrastructure Connectivity and Construction **pg. 49**
 - D. *Engineering Department*
 1. Bids – Boat Launch Ramp and Pier Replacement, Stony Creek Metropark **pg. 65**
 2. Bids – East Boat Launch Ramp and Pier Replacement, Kensington Metropark **pg. 69**
7. Other Business
8. Staff Officer Update
9. Commissioner Comments
10. Motion to Adjourn

A combined Pension Committee and Retiree Health Care Trust meeting
will take place prior to the Board meeting
Thursday, Feb. 9, 2017 – 9:00 a.m.
Administrative Office

The next regular Metroparks Board meeting will take place
Thursday, March 9, 2016 – 10:30 a.m.
Wolcott Mill Metropark – Camp Rotary

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Approval – December 2016 / January 2017 Financial Statements and
Payment Registers
Date: February 1, 2017

Due to the timing of year-end and month-end accounting processes, financial statements and payment registers for December 2016 and January 2017 will be sent separately prior to the Feb. 9, 2017 meeting.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Approval – December 2016 / January 2017 Appropriation Adjustments
Date: February 1, 2017

Due to the timing of year-end and month-end accounting processes, appropriation adjustments for December 2016 and January 2017 will be sent separately prior to the Feb. 9, 2017 meeting.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: George Phifer, Director
 Subject: Update – Purchases over \$10,000
 Date: February 1, 2017

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the update for purchases over \$10,000, up to, and including \$25,000 as submitted by Director Phifer and staff.

Background: On May 9, 2013, the Board approved the updated financial policy requiring the Director to notify the Board of purchases exceeding \$10,000, up to, and including \$25,000.

The following list is purchases exceeding the \$10,000 threshold:

<u>Vendor</u>	<u>Description</u>	<u>Price</u>
Identity Source	(10) Tradeshow Tents for Community Outreach	\$22,850.00
Hour Media	Advertisements for Metroparks Marketing	\$12,970.00
SBD Commercial Interiors	Reception Desk at Lake St. Clair Park Office	\$12,294.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: ITB 16-068
 Project Title: Update – Thomas Welsh Activity Center Audio/Visual System
 Project Type: Capital Improvement
 Location: Lake St. Clair Metropark, Macomb County
 Date: February 1, 2017

Updated Quote Received: December 21, 2016

Action Requested: Motion to Approve / Receive and File

That the Board of Commissioners' (1) receive and file the report related to Contract ITB 16-068 with an update to the low responsive, responsible bidder, Telsystems, for a total project cost in the amount of \$58,691.90: and (2) approve a transfer of \$23,691.91 from the Fund Balance for Work order 502.17-676 Projector Audio, Visual, and Lighting account to cover the cost as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: This is 2017-budgeted project. However, the project is over budget in the amount of \$23,691.91. Funding was specified in the 2017 budgeted line item – Projector Screen Installation Activities Center in the amount of \$35,000. The original project was approved at the Oct. 13, 2016 Board meeting in the amount of \$39,285.

Scope of Work: The project includes the installation of a projector, retractable screen, replacing the existing audio and theatrical lighting systems, as well as the associated electrical modifications.

Background: The original request was brought to the Board at the Oct. 13, 2016 meeting and approved under the consent agenda item 5.c.1 for \$39,285. Due to transitions within the Purchasing and IT departments, Engineering Department staff was requested to follow up and implement the project. Engineering then contacted the vendor, discussed the project and inquired into the type of equipment specified. Those discussions raised concern about the amount of light present in the room and the application of projection equipment.

Engineering staff requested the vendor provide an onsite demonstration to verify the suitability of the equipment. A higher lumen laser projector was tested onsite Dec. 13, 2016. The projector that was utilized during the test had the ability to reduce the lumens projected to make a comparison between the original specified model and the higher lumen laser projector. As a result of the demonstration, staff recommends a higher output laser projector be installed.

Update – Thomas Welsh Activity Center Audio/Visual System
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Installation modifications were discussed with the vendor and the decision was made to move the unit closer to the screen, which will provide more illumination as well as provide connectivity in the stage area for presentations. Replacing the theatrical lighting for the stage was not part of the original quote. The new project cost includes new theatrical lighting with LED fixtures and controls in the amount of \$15,961. The project will improve and update the sound and lighting. The added feature of the projector will allow weddings and other events to have a large display, which can be used to play videos, movies, pictures and other media.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Telsystems	Ann Arbor	\$ 58,691.91
Budget Amount for Contract Services and Administration		\$ 35,000.00
Work Order Amount		
Contract Amount TelSystems		\$ 58,691.91
Contract Administration		<u>\$ 2,000.00</u>
Total Proposed Work Order Amount (Rounded)		<u>\$ 60,692.00</u>



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 513-16-133
 Project Title: Bids – Golf Course Starter Building Demolition
 Project Type: Capital Improvement
 Location: Wolcott Metropark, Macomb County
 Date: February 1, 2016

Bids Received: January 24, 2016 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award Contract No. 513-16-133 to the low responsive, responsible bidder, International Construction, Inc. in the amount of \$19,900; and (2) approve the transfer \$19,900 from Fund Balance to cover the cost of the project as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: This project is unbudgeted and a fund transfer in the amount of \$22,900 will be needed from the Fund Balance.

Scope of Work: The project includes the demolition of the existing golf course starter building structure at Wolcott Golf Course and site restoration work. The existing parking lot and patio will remain for possible future use.

Background: At the Jan. 12, 2017 Board meeting, staff received approval for the repurposing of the Wolcott Mill Golf Course and the removal of the building was identified in the plan. The Metroparks did not construct the original building. The original structure is from the 1950's era and at some point, an addition appears to have been added onto the building.

There is no ADA accessibility access into the building and the current layout and configuration does not meet current requirements. The entry into the restrooms does not have the required clearances. The existing foundation under the original building is cobblestone, which has required previous repairs. There is also some settlement in the building as evidenced by the separating building section. The stairways to the upper floor and into the basement are narrow and steep. Due to the lack of space in the building, the freezer, mechanicals and pop dispenser are located in the basement of the building. There is currently a small office upstairs, which appears to have some water intrusion along the east wall.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
International Construction, Inc.	Shelby Township	\$19,900.00
Universal Consolidated Enterprises, Inc.	Roseville	\$27,000.00
Ahern Contracting	Chesterfield	\$34,700.00
Global Green Service Group	Dearborn Heights	\$35,000.00

Bids – Golf Course Starter Building Demolition

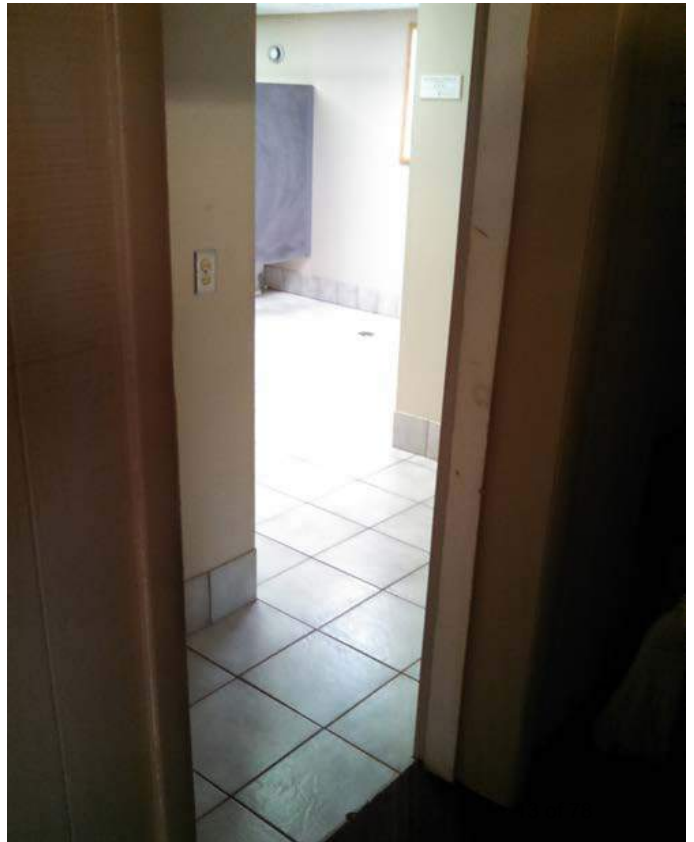
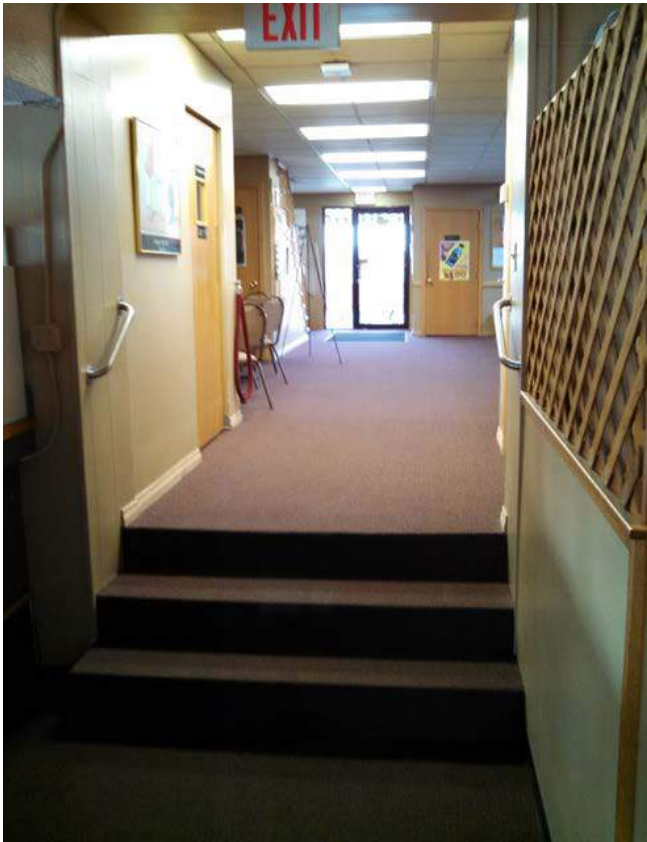
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Blue Star, Inc.	Warren	\$41,600.00
S.A Torello Demolition	Port Huron	\$45,000.00
Greenscape	Lake	\$45,000.00
DP Schwehofer Excavating	St. Clair	\$87,450.00
Budget Amount for Contract Services and Administration		\$ 0.00
Work Order Amount		
Contract Amount – International Construction, Inc.		\$19,900.00
Contract Administration		<u>\$ 3,000.00</u>
Total Proposed Work Order Amount		<u>\$22,900.00</u>

This project was reported and publicly advertised in the following construction reporting outlets: MITN, Construction Association of Michigan, Reed Construction Data, Construction News Corporation, Construction News Service, HCMA Website, Builders Exchange of Michigan, McGraw Hill Dodge, Builders Exchange of Lansing and Central Michigan.

Wolcott Golf Starter Building Current Conditions







HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Michelle Cole, Chief Financial Officer
 Project Title: Approval – Collective Bargaining Agreement Extensions
 Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve extending the current collective bargaining agreements for the Police Officers Association of Michigan (POAM) and the Huron-Clinton Metropolitan Authority Employees Associations (HCMAEA) through from Jan. 1, 2020 through Dec. 31, 2023, which is an additional four years as recommended by Director Phifer and staff.

Fiscal Impact: No impact in 2017.

Background: Staff recognizes the value of planning for Capital Improvement projects that supports our infrastructure and Capital Equipment that is needed to do the work. However, we also recognize the need to invest in our employees.

Fiscal stability is vital to the Metroparks. Taking a proactive, forward-thinking approach enhances our ability to maintain a stable organization by forecasting operational expenditures and planning for the future. The working relationship between the Board of Commissioners, Administration, POAM and the Association, encourages an atmosphere of cooperation and recognizes the value of one of our most critical assets "our employees."

The plan extends the current agreements for an additional four years, provides confirmation to our employees that we value their service, while allowing personal future budgeting for Metroparks' employees. Due to the positive relationship between the Association, POAM, the Board of Commissioners and the Administration, this extension additionally supports the following:

- As a result of accurate, actual financial data for use in long-term budgeting;
- Reinvesting in Metroparks employees;
- Recognize employees prior year financial sacrifices;
- Shows a commitment to financial sustainability;
- Allows the leadership and employees to concentrate on the mission of the organization and creates productivity;
- Attracts and retains qualified employees;
- Mitigates potential of unanticipated operational wage and benefit fluctuations (against cost of living unknown escalation); and
- Maintains positive relationships between Board of Commissioners, Administration, Associations and POAM.

Approval – Collective Bargaining Agreement Extensions

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Assumed rates of increases in property tax revenue are derived from individual county official discussions and their trend analysis based on property value and rate projections. Based on this growth alone, it more than covers the additional revenue needed to support the wage increase proposal herein.

Property Tax Change:

<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
2%	2%	2%	2%
\$620,000	\$635,000	\$650,000	\$660,000

Proposed Wage Increases:

<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
3%	3%	3%	2%

Below is the estimated cost associated with the proposed pay increases:

<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
\$413,000	\$426,000	\$438,000	\$301,000

With health care considered an unknown variable, a continuation of the language that addresses potential health care premium increases in the current contract, will remain. This language generates discussion between HCMA, POAM and the Association to address potential adjustment to the health care benefit, should premiums exceed an 8 percent annual target. This agreement provides the opportunity to manage health care in a way that is most beneficial to employees and Metroparks, as a whole.

This recommendation encourages a climate of cooperation and unity, while providing our employees the opportunity to plan for their future as well. The Administration, POAM and the Association support the proposed rate increases.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Project Title: Approval – Dissolution of Committed Legal Fund
Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve the dissolution of the Fund Balance – Committed Legal with a balance of \$507,000; and (2) authorize the transfer of funds into the Fund Balance.

Fiscal Impact: An increase of \$507,000 to the Fund Balance.

Background: Since January 2013, the Metroparks has had in place a stop loss agreement with Michigan Municipal Risk Management Authority (MMRMA), which addresses the same protection as the Committed Legal Fund. Therefore, the Metroparks no longer needs to set aside specific funds.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Randy Rossman, Human Resources Manager
Subject: Approval – Pre-65 Retiree Medical/Prescription Reimbursement Removal
Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve removing the following language from all Collective Bargaining Agreements i.e. Group Benefits for Retirees, HCMA-EA Article 19 – Section 2.A.2 and POAM Article 37 – Section 37.3A.2: *"To be eligible for benefits, retirees prior to age 65 shall, on a quarterly basis, reimburse the Authority the amount equivalent to the cost of Medicare Part B"* as recommended by Human Resources Manager Randy Rossman and staff.

Fiscal Impact: The financial impact will total \$1,888.20.

Background: The history on the emergence of the current Collective Bargaining Agreement clause as it is understood today is that in 1991 both the post-65 Medicare Supplemental insurance and the pre-65 retiree medical insurance had the same benefit level and deductible. A post-65 retiree was required to pay the additional Medicare Part B premium, which gave a pre-65 retiree a better benefit than the post-65 retiree.

Since our pre-65 retirees are now enrolled in a high deductible health plan until they reach age 65 and become Medicare eligible, this Collective Bargaining Agreement clause adds additional financial burden to this group of pre-65 retirees. As an enrollee in the high deductible health plan, a pre-65 retiree in this group would be responsible for a \$2,000 or \$4,000 annual deductible and the additional cost of approximately \$1,600 per year for this Medicare reimbursing charge. No other group of retirees in the Collective Bargaining Agreements has this clause included their Agreements.

In order to align the group benefits for retirees across the Collective Bargaining Agreements, staff is recommending that this clause be removed from all of the Collective Bargaining Agreements.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Michelle Cole, Chief Financial Officer
 Project Title: Approval – Collective Bargaining Agreement Change, Funding and Retiree Health Care Trust Amendment – Second Amendment
 Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve amending Article 19 of the Collective Bargaining Agreements for the Employee (HCMA-EA) and Article 37 of the Police Officers Association of Michigan (POAM) to attain like benefits for qualified members; (2) approve a transfer from the Fund Balance in the amount of \$733,000 to fund the benefit improvement; and (3) approve amending the Retiree Health Care Trust document to reflect the benefit change

Fiscal Impact: This is an unbudgeted item and will require a transfer from the Fund Balance in the amount of \$733,000. As of the Metroparks most recent valuation, current liability funded is 79.6 percent. With the \$733,000 contribution, the percent of liability funded for the Retiree Health Care Trust will not be adversely affected. SEI has been consulted and does not recommend and changes to the investment strategy for the HCMA Retiree Health Care plan.

Background: Across many years of contract negotiations, the Metroparks team has diligently worked to reduce employee legacy costs. Through this process, it was overlooked that Section 3, Article 19 of HCMA-EA agreement and Article 37.4 of POAM agreement forfeit benefits with longevity periods of 10-25 years.

This includes removal of Section 3, Article 19 and updates Section 2 to include employees hired prior to Dec. 31, 2008. The revision to the Metroparks Collective Bargaining Agreements corrects the inconsistency and provides retirement health care benefits for employees that otherwise would not receive coverage.

Gabriel, Roeder, Smith & Company provided a supplemental actuarial valuation for the Retirement and the Retiree Health Care on Jan. 6, 2017 to include the combined sections. This financial impact results in a liability to the Metroparks unfunded Other Post-Employment Benefits of \$733,000 to maintain the current 79.6 percent funded level (see attached supplemental report).

The Retiree Health Care Trust document must be amended to reflect the change in the collective bargaining agreements for each of the HCMA-EA as well as POAM, which are recommended for approval at the Feb. 9, 2017 Board meeting.

This revision addresses a retiree health care benefit coverage change for employees hired on or after Jan. 1, 2004 through Dec. 31, 2008 as well as clarifying language and definitions as recommended by legal counsel Ken Sachs from Miller Canfield.

The primary changes to the document are as follows:

(A) Section 1:105(20) – Definition of Retiree :

Removes a lengthy description of the various benefit levels for retirees by date of hire and bargaining unit and replaces it with a succinct clear statement defining retiree along with a cross-reference to Section 1:207 which has been modified below:

“Retiree means a Participant that satisfies the requirements of Section 1:207 and is eligible to receive benefits under this Plan.”

(B) Section 1:201 – Eligibility Provision:

The changes in the section were more subtle, making the corrections provides clarity.

1. Added the word “immediately” to subsection 1(a), (first line – “on the date *immediately* preceding...”)
2. Added the word “Plan” to subsection 1(a) (second line – “commencement of *Plan* benefits from ...”)
3. Cross-references herein to Section 1:105(20) have been changed to Section 1:207. Section 1:207 provides the important details concerning Plan eligibility.
4. Where necessary, capitalized Plan, Spouse and Retiree to reflect that these are defined terms.

(C) Section 1:207 – Health Care Benefits, Cost:

Recommendations were based (for all bargaining groups and the non-union employees) on equalizing the benefits granted to employees hired on January 1, 2004 through December 31, 2008 with those hired between March 14, 1991 (October 10, 1991 for member of the Police Officers Association of Michigan (POAM)) and December 31, 2003. Specifically, Retirees hired between March 14, 1991 (October 10, 1991 for the POAM) and December 31, 2008 shall benefit as follows:

- (i) with 25 years of service, the Authority shall pay the premiums for medical, dental and vision insurance for the Retiree, Spouse and Dependent(s); and
- (ii) with at least 10 (but less than 25) years of service, the Authority shall pay the premiums for medical insurance for the Retiree (no premiums for dental or vision, and no premiums for Spouses and Dependents); the payment of life insurance premiums.

In addition, remove the provision requiring certain retirees to reimburse the Authority an “amount equivalent to the cost of Medicare Part B,” as recommended to be approved by the Board at the Feb. 9, 2017 meeting.

These recommendations have been prepared and reviewed legal counsel, Ken Sachs from Miller Canfield.

Attachment: Second Amendment to the Retiree Health Care Benefits Plan and Trust Agreement drafted by Ken Sachs of Miller Canfield

**SECOND AMENDMENT TO THE
HURON-CLINTON METROPOLITAN AUTHORITY
RETIREE HEALTH CARE BENEFITS PLAN AND TRUST**

WHEREAS, the Huron-Clinton Metropolitan Authority (the "Authority") has deemed it necessary and desirable to amend the Huron-Clinton Metropolitan Authority Retiree Health Care Benefits Plan and Trust (the "Plan") in order to modify the Plan's eligibility and benefit provisions.

NOW, THEREFORE, the Plan is hereby amended effective as of _____, _____, as follows:

1. Plan Section 1:105(20) is hereby replaced in its entirety with the following:

"(20) *Retiree* means a Participant that satisfies the requirements of Section 1:207 and is eligible to receive benefits under this Plan."

2. Plan Section 1:201 is hereby replaced in its entirety with the following:

"1:201. Eligibility.

In order to be eligible for post-retirement health care benefits during any Plan Year, an individual must:

- (1) be a Retiree of the Authority that had been a Participant of this Plan; and
 - (a) have been an Employee on the date immediately preceding the effective date of the Retiree's retirement and commencement of Plan benefits from the Authority; or
 - (b) have met the requirements of the member's benefit group as described in Section 1:207; or
- (2) be a Retiree, who was a Participant of the Plan, receiving duty and/or non-duty disability benefits from the Retirement Plan; or
- (3) be a Retiree who was in receipt of benefits at the Effective Date of this Plan; or
- (4) be a Spouse of an individual who meets the eligibility requirements in subsection (1) above, provided that, in the case of a surviving Spouse, if the Employee had married within the five (5) year period prior to the Employee's retirement date, medical coverage shall be continued only for the life of the Retiree plus three (3) years thereafter. Dental and optical coverage for a surviving Spouse shall be provided for three (3) years following the death of the Retiree.

A Spouse of a Retiree, who was hired on or after March 14, 1991 (October 10, 1991 for members of the Police Officers Association of Michigan) through December 31, 2008, shall be eligible for medical coverage only if the Retiree retired with a minimum of twenty-five (25) years of continuous, full-time service with the Authority.

The cost of Spousal coverage shall be in accordance with Section 1:207 unless otherwise provided by an applicable Collective Bargaining Agreement or decision of the Authority: or

- (5) be a Dependent of an individual who meets the eligibility requirements in subsection (1) above, provided that, in the case of a surviving Dependent, dental and optical coverage shall be provided for three (3) years following the death of the Retiree.

A Dependent of a Retiree, who was hired on or after March 14, 1991 (October 10, 1991 for members of the Police Officers Association of Michigan) through December 31, 2008, shall be eligible for medical coverage only if the Retiree retired with a minimum of twenty-five (25) years of continuous, full-time service with the Authority.

The cost of Dependent coverage shall be in accordance with Section 1:207 unless otherwise provided by an applicable Collective Bargaining Agreement or decision of the Authority; or

- (6) be a Family Continuation Dependent of an individual who meets the eligibility requirements in subsection (1) above, provided that, in the case of a surviving Family Continuation Dependent, dental and optical coverage shall be provided for three (3) years following the death of the Retiree.

A Family Continuation Dependent of a Retiree, who was hired on or after March 14, 1991 (October 10, 1991 for members of the Police Officers Association of Michigan) through December 31, 2008, shall be eligible for medical coverage only if the Retiree retired with a minimum of twenty-five (25) years of continuous, full-time service with the Authority.

The cost of Family Continuation Dependent coverage shall be in accordance with Section 1:207 unless otherwise provided by an applicable Collective Bargaining Agreement or decision of the Authority; or

- (7) be an individual granted health coverage under a settlement agreement between the Authority and the individual; or
- (8) be an individual granted health coverage under a court order entered pursuant to applicable law, provided
 - (a) that the individual produces satisfactory documentation at the time of application for benefits and satisfies Plan eligibility requirements, and
 - (b) that the Authority reserves the right to challenge the validity of the court order and that if such a challenge proves successful that the cost of any benefits provided be reimbursable to the Trust."

3. Plan Section 1:207 is hereby replaced in its entirety with the following:

"1:207. Health Care Benefits, Cost.

Collective Bargaining Agreements, personnel policies, or personal services contracts may modify this section. In the event of a conflict between this section and a collective bargaining agreement, personnel policy or a personal services contract, the collective bargaining agreement, personnel policy or personal services contract shall control, unless the Board determines otherwise.

- (1) For members of Benefit group Park Superintendent/Department Head Bargaining Unit
 - (a) *For Retirees who were hired prior to March 14, 1991:* for an individual hired by the Authority prior to March 14, 1991 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of the medical, optical and dental coverage for the

Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.

- (b) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 25 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.
- (c) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 10 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years (but less than twenty-five (25) years) of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical coverage (but not vision or dental coverage) for the Retiree, as delineated in the applicable Collective Bargaining Agreement.
- (d) *Life Insurance:* for an individual receiving a retirement benefit allowance from the Retirement Plan, the Authority shall provide basic group life insurance for the remainder of his or her lifetime in the amount of ten thousand dollars (\$10,000.00), as follows:
 - (i) for individuals hired prior to March 14, 1991, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority;
 - (ii) for individuals hired on or after March 14, 1991 through December 31, 2008, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority; and
 - (iii) for individuals hired on or after January 1, 2009 through December 31, 2012, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority.
- (e) *Retirees hired on or after January 1, 2013.* Individuals hired on or after January 1, 2013 are not eligible for Plan benefits.

(2) For members of Benefit group Professional Bargaining Unit

- (a) *For Retirees who were hired prior to March 14, 1991:* for an individual hired by the Authority prior to March 14, 1991 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of the medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.

- (b) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 25 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.
- (c) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 10 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years (but less than twenty-five (25) years) of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical coverage (but not vision or dental coverage) for the Retiree, as delineated in the applicable Collective Bargaining Agreement.
- (d) *Life Insurance:* for an individual receiving a retirement benefit allowance from the Retirement Plan, the Authority shall provide basic group life insurance for the remainder of his or her lifetime in the amount of ten thousand dollars (\$10,000.00), as follows:
 - (i) for individuals hired prior to March 14, 1991, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority;
 - (ii) for individuals hired on or after March 14, 1991 through December 31, 2008, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority; and
 - (iii) for individuals hired on or after January 1, 2009 through December 31, 2012, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority.
- (e) *Retirees hired on or after January 1, 2013.* Individuals hired on or after January 1, 2013 are not eligible for Plan benefits.

(3) For members of Benefit group Supervisory Bargaining Unit

- (a) *For Retirees who were hired prior to March 14, 1991:* for an individual hired by the Authority prior to March 14, 1991 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of the medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.
- (b) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 25 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement

benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.

- (c) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 10 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years (but less than twenty-five (25) years) of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical coverage (but not vision or dental coverage) for the Retiree, as delineated in the applicable Collective Bargaining Agreement.
- (d) *Life Insurance:* for an individual receiving a retirement benefit allowance from the Retirement Plan, the Authority shall provide basic group life insurance for the remainder of his or her lifetime in the amount of ten thousand dollars (\$10,000.00), as follows:
 - (i) for individuals hired prior to March 14, 1991, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority;
 - (ii) for individuals hired on or after March 14, 1991 through December 31, 2008, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority; and
 - (iii) for individuals hired on or after January 1, 2009 through December 31, 2012, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority.
- (e) *Retirees hired on or after January 1, 2013.* Individuals hired on or after January 1, 2013 are not eligible for Plan benefits.

(4) For members of Benefit group Non-Supervisory Bargaining Unit

- (a) *For Retirees who were hired prior to March 14, 1991:* for an individual hired by the Authority prior to March 14, 1991 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of the medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.
- (b) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 25 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority, the

Authority shall pay the portion of the cost of the premium of medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.

- (c) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 10 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years (but less than twenty-five (25) years) of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical coverage (but not vision or dental coverage) for the Retiree, as delineated in the applicable Collective Bargaining Agreement.
- (d) *Life Insurance:* for an individual receiving a retirement benefit allowance from the Retirement Plan, the Authority shall provide basic group life insurance for the remainder of his or her lifetime in the amount of ten thousand dollars (\$10,000.00), as follows:
 - (i) for individuals hired prior to March 14, 1991, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority;
 - (ii) for individuals hired on or after March 14, 1991 through December 31, 2008, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority; and
 - (iii) for individuals hired on or after January 1, 2009 through December 31, 2012, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority.
- (e) *Retirees hired on or after January 1, 2013.* Individuals hired on or after January 1, 2013 are not eligible for Plan benefits.

(5) For members of Benefit group Police Officers Association of Michigan Bargaining Unit

- (a) *For Retirees who were hired prior to October 10, 1991:* for an individual hired by the Authority prior to October 10, 1991 and receiving a retirement benefit allowance from the Retirement Plan retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of the medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.
- (b) *For Retirees who were hired on or after October 10, 1991 through December 31, 2008 and retired with at least 25 Years:* for an individual hired by the Authority on or after October 10, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents as delineated in the applicable Collective Bargaining Agreement.

- (c) *For Retirees who were hired on or after October 10, 1991 through December 31, 2008 and retired with at least 10 Years:* for an individual hired by the Authority on or after October 10, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years (but less than twenty-five (25) years) of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical coverage (but not vision or dental coverage) for the Retiree, as delineated in the applicable Collective Bargaining Agreement.
 - (d) *Life Insurance:* for an individual receiving a retirement benefit allowance from the Retirement Plan, the Authority shall provide basic group life insurance for the remainder of his or her lifetime in the amount of ten thousand dollars (\$10,000.00), as follows:
 - (i) for individuals hired prior to October 10, 1991, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority;
 - (ii) for individuals hired on or after October 10, 1991 through December 31, 2008, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority; and
 - (iii) for individuals hired on or after January 1, 2009 through December 31, 2012, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority.
 - (e) *Retirees hired on or after January 1, 2013.* Individuals hired on or after January 1, 2013 are not eligible for Plan benefits.
- (6) For members of Benefit group Non-union employees
- (a) *For Retirees who were hired prior to March 14, 1991:* for an individual hired by the Authority prior to March 14, 1991 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten (10) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of the medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents.
 - (b) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 25 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical, optical and dental coverage for the Retiree, Spouse, and eligible Dependents.
 - (c) *For Retirees who were hired on or after March 14, 1991 through December 31, 2008 and retired with at least 10 Years:* for an individual hired by the Authority on or after March 14, 1991 through December 31, 2008 and receiving a retirement benefit allowance from the Retirement Plan that retired from employment with the Authority who upon termination of employment had accrued a minimum of ten

(10) years (but less than twenty-five (25) years) of continuous, full-time service with the Authority, the Authority shall pay the portion of the cost of the premium of medical coverage (but not vision or dental coverage) for the Retiree.

(d) *Life Insurance:* for an individual receiving a retirement benefit allowance from the Retirement Plan, the Authority shall provide basic group life insurance for the remainder of his or her lifetime in the amount of ten thousand dollars (\$10,000.00), as follows:

- (i) for individuals hired prior to March 14, 1991, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority;
- (ii) for individuals hired on or after March 14, 1991 through December 31, 2008, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of ten (10) years of continuous, full-time service with the Authority; and
- (iii) for individuals hired on or after January 1, 2009 through December 31, 2012, such basic life insurance coverage shall be provided to the Retiree if such Retiree had accrued a minimum of twenty-five (25) years of continuous, full-time service with the Authority.

(e) *Retirees hired on or after January 1, 2013.* Individuals hired on or after January 1, 2013 are not eligible for Plan benefits."

IN WITNESS WHEREOF, Huron-Clinton Metropolitan Authority has caused this Amendment to be executed by its duly authorized officers and the corporate seal to be hereunto affixed this ____ day of _____, _____.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Randy Rossman, Human Resources Manager
Subject: Approval – Long-Term Disability Benefit Adjustment
Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve the recommendation to increase the benefit cap on long-term disability from \$5,000 to \$8,000 per month; and (2) approve a \$3,640 transfer from Fund Balance to cover the cost as recommended by Human Resources Manager Randy Rossman and staff.

Fiscal Impact: This is an unbudgeted item that will have a \$3,640 financial impact on the Fund Balance.

Background: The long-term disability (LTD) benefit is intended to provide an income source to an employee with a serious illness or injury who has been out of work for more than six months. As per the Collective Bargaining Agreements, the LTD benefit amount is 66 2/3 percent of an employee's monthly earnings. Currently, the benefit cap for LTD is \$5,000 per month and has not changed since April 1, 1997.

As the Metroparks have increased our wage scales to remain competitive in the marketplace, the \$5,000 per month cap has resulted in a less than 66 2/3 percent benefit for some employees (down as low as a 43 percent benefit level). Currently, 14 employees earn more than \$90,000 and are underinsured with the current \$5,000 per month cap.

By increasing the cap to \$8,000 per month all employees with a base salary up to \$143,928 would be covered at 66 2/3 percent. This change would cover all current full-time Metroparks employees.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: George Phifer, Director
Project Title: Approval – Promotional Event Sponsor, Greenwood Farms LLC
Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve a three year contract from 2017 – 2019 with Greenwood Farms LLC for Metroparks marketing purposes in the amount of \$50,000 per year (\$150,000 for the term of the three-year contract) as recommended by Director Phifer and staff

Fiscal Impact: Funds are allocated in the 2017 budget. Funding for 2018 and 2019 will be included in the annual budget process for those calendar years.

Scope of Work: Greenwood Farms will provide and deliver a six-hitch horse and wagon team to be displayed at various events throughout the five counties and within the Metroparks as identified and approved by Director Phifer and staff.

Background: In 2016, the Metroparks partnered with Greenwood Farms to offer more than 17 events displaying Clydesdales horses along with three weekends at Heritage Holidays. The addition of the Clydesdale's was well received by park visitors and added a unique activity for various special events. In addition to participating in special events at the Metroparks, the Clydesdales represented the Metroparks at more than 10 parades throughout the five counties, which provided additional marketing opportunities for the Metroparks.

Greenwood Farms LLC is known for their world champion Clydesdales horses. They offer a full complement of Clydesdales horses and wagon, for various events throughout the U.S. Greenwood Farms LLC would send a hitch and team of six employees, who will provide care and oversight for the horses along with the maintenance, equipment and transportation to each of the parades and Metroparks events.

Staff is seeking approval to extend the contract with Greenwood Farms and is recommending retaining the Clydesdale horses as an attraction over the next three years. The annual cost will be \$50,000 per year, which would be \$150,000 over the three-year period. Greenwood Farms will participate in 21 events, along with three weekends at Heritage Holidays at Wolcott Mill Metropark.

Attachment: Clydesdales Photos





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: George Phifer, Director
 Subject: Approval – Proposed Land Sale to Green Oak Charter Township
 Location: Huron Meadows Metropark, Livingston County
 Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' authorize staff to pursue negotiations for the sale of 6.02 acres of underutilized property at Huron Meadows Metropark with Green Oak Charter Township as recommended by Director George Phifer and staff.

Fiscal Impact: Incidental fees may be incurred in readying the property for sale. A survey and parcel line boundary change request to the township will be needed should the Metroparks desire a lot split to retain a portion of the parcel. In addition, an appraisal will be needed to estimate the value and anticipated income from the sale of property.

Background: Representatives of Green Oak Charter Township have contacted the Metroparks with a proposal to purchase 6.02 acres of an existing 49.4-acre parcel (#4716-20-100-106) that is part of Huron Meadows Metropark near the intersection of Whitmore Lake Road/US-23 and Winans Lake Road. The parcel is not encumbered for recreational use, as it was not acquired or developed with funding from either the Land and Water Conservation Fund or the Michigan Natural Resources Trust Fund.

The Metroparks purchased this land in 1962 with the intention of constructing a main park entrance road into Huron Meadows at the Silver Lake Road exit off US-23. However, in subsequent years, the feasibility for a single entrance at this location dramatically decreased due to recent MDOT road improvements, the Natural Rivers designation of the Huron River (running across the north section of this parcel) and the prohibitive cost of the river crossing and road bridges that would be necessary.

The purpose of the proposed purchase is for Green Oak Charter Township to assemble land for an expanded fire station and new police station, thereby creating a consolidated a public safety services complex. The existing Township Police Department is housed out of an aging pole barn on the east side of Whitmore Lake Road/US-23.

The township made additional purchase inquiries, but none ever came to fruition. Metroparks staff has been meeting with Green Oak Charter Township staff regarding the township's interest in purchasing land. The attached option shows proposed acreage divestment immediately surrounding the existing fire station and includes a rough alignment for the proposed emergency services complex road that could be utilized in the future as property access for the Metroparks to the remainder of the parcel.

Any proposed sale agreement would include language retaining easement rights for the Metroparks to this access road.

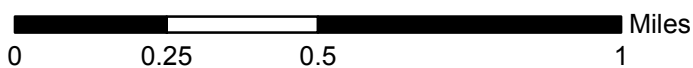
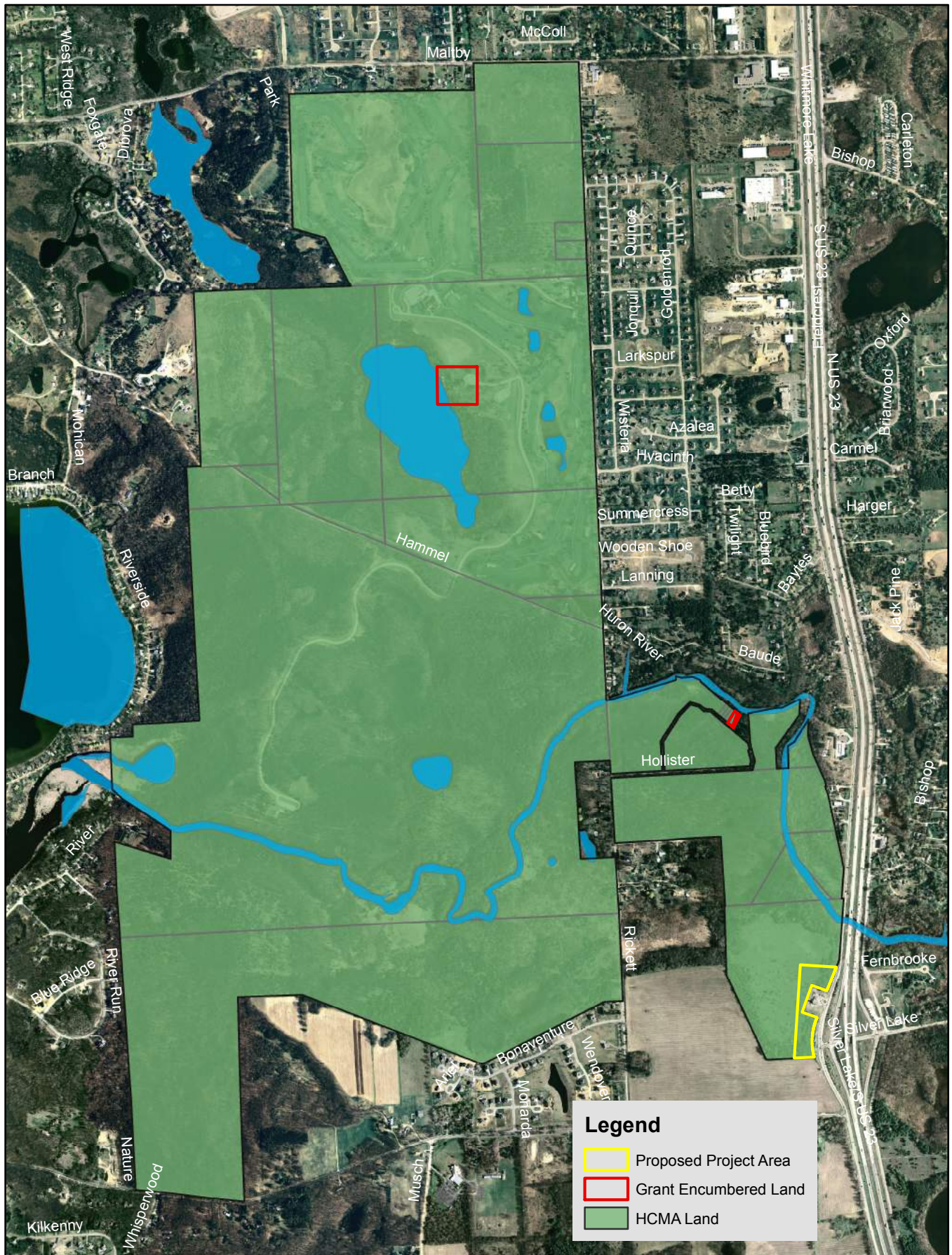
A limited study of surrounding vacant/undeveloped property values (assessed only) was conducted by the Planning Department in coordination with the Green Oak Charter Township assessor's office.

The Metroparks will follow the procedures outlined in the Metroparks *Property Divestiture Policy and Procedure* adopted by the Board of Commissioners in March 2014, including sending of notice to property owners within 500 feet of the parcel in question. A sale agreement would be reviewed by legal counsel and brought back to the Board for final approval before moving forward.

Attachments: **Current Property Diagram**
 Proposed Fire and Police Complex Diagram
 Parcel Snapshot

Huron Meadows Metropark

6-A-7-a



PROPOSED GREEN OAK TOWNSHIP POLICE / FIRE COMPLEX

JANUARY 23, 2017

US 23 FREEWAY

WHITMORE LAKE ROAD

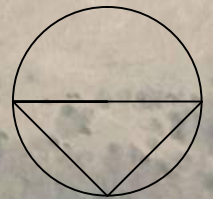
HURON RIVER

VARIED TOPOGRAPHY AND
PUBLIC ACCESS TO THE
RIVER LIMIT DEVELOPMENT
IN THIS AREA

FIRE STATION

POSSIBLE FUTURE ACCESS
TO PARK LANDS IS BEST
LOCATED HERE DUE TO
TOPOGRAPHY AND ROAD
SIGHT LINES

6.02 ACRES TOTAL. INCLUDES A SHARED ROAD
FOR A COMBINED POLICE AND FIRE STATION
FACILITY. ACCESS IS SHOWN FOR A FUTURE
ROAD TO METROPARK PROPERTY ALONG THE
RIVER AND BEHIND THE PROPOSED TOWNSHIP
COMPLEX.



NORTH
SCALE 1" = 200'

6-A-7-b

Livingston County, Michigan



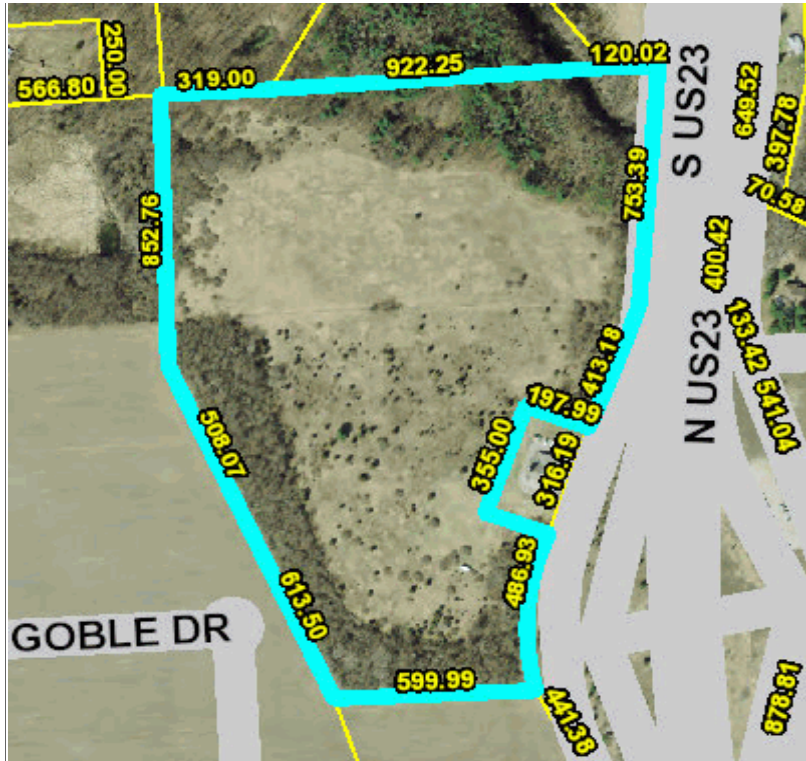
GIS Property Snapshot

Municipality Green Oak Charter Township
Section 20

Parcel Number
16-20-100-006

Property Address
A '0' address number indicates the parcel is vacant.
0
, MI

Calculated Acreage
Acres calculated by GIS; may not match legal description.
49.40 Acres



Soils Found on Property

Top 5 soils by acreage for this property are listed below.
For additional information, visit websoilsurvey.nrcs.usda.gov

Soil	Soil Name	Acres
BtC	Boyer-Oshtemo Loamy Sands, 6-12% Slopes	18.45
BtA	Boyer-Oshtemo Loamy Sands, 0-2% Slopes	13.72
BtE	Boyer-Oshtemo Loamy Sands, 18-25% Slopes	6.33
BwA	Bronson Loamy Sand, 0-2% Slopes	4.07
BtF	Boyer-Oshtemo Loamy Sands, 25-35% Slopes	4.07

Floodplain Status

Floodplain data is shown where mapped by FEMA. Unmapped areas are not a guarantee that property, including structures, has not previously flooded. For areas in close proximity to a county drain, please contact the Drain Commissioner's office to obtain assistance in evaluating flood risk, or contact a licensed surveyor or engineer.

Property IS in the floodplain.

Historical Land Use / Land Cover

Land cover describes what is found on the surface on non-urban land.
Land Use represents the "activity" that is taking place on the land.

Year	Description
ca. 1800	MIXED OAK FOREST
1978	Herbaceous Rangeland
1995	Vacant/Undeveloped
2000	Cultivated, Grassland, and Shrub

Elected Officials & Voting

Find contact information for elected officials at co.livingston.mi.us/PDFs/County_Directory.pdf

Municipal Precinct: Green Oak - Precinct 8
County Commissioner: District 8 - Dennis L. Dolan
State Representative: District 42 - Bill Rogers
State Senator: District 22 - Valde Garcia
Representative in Congress: District 8 - Mike Rogers
U.S. Senators: Debbie Stabenow & Carl Levin

Schools & Library

School District: Brighton Area Schools
School District Website: <http://bas.k12.mi.us/>
Library District: Brighton District Library
Main Library Branch: 100 Library Dr
Brighton, MI 48116
Library Website: <http://brightonlibrary.info/>

Public Safety Information

Dial 9-1-1 to report any emergency
Police Department: Green Oak Twp Police Dept
Nearest Police Station: 0.16 miles
Fire Department: Green Oak Twp Fire Department
Nearest Fire Station: 0.02 miles
Nearest Fire Hydrant: 0.24 miles

Nearest Recreation Activity

Type of Activity	Name	Distance
Park or Recreation Area	Huron Meadows Metropark	0.00 miles
Golf Course	Huron Meadows Metropark Golf Course	1.58 miles
Lake with Boat Launch	Whitmore Lake	2.01 miles
Skiing	Mt. Brighton Ski Area	5.39 miles

Orthophotography flown Spring 2010.
Information provided by Information Technology / GIS Division. Information presented in this document was compiled from a variety of sources and should not be used for site specific decision making. No liability is assumed for the accuracy of the data delineated herein either expressed or implied. Map is a reference only and is not intended for survey purposes.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Project Title: Approval – Defined Benefit Pension Plan, IRS Submission
Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the submission of the Huron-Clinton Metropolitan Authority Employees Retirement Plan and Trust Agreement to the Internal Revenue Service (IRS) in order to request a Favorable Determination Letter (FDL) as requested by CFO Michelle Cole and staff.

Fiscal Impact: The fee for the review is expected to be \$2,500.

Background: The last FDL received by the Metroparks plan is dated Nov. 22, 1995. Since that time, the Plan has been restated twice, once in 1997 and again in 2014.

The law does not require an FDL but it is relied on by IRS examiners and by bankruptcy courts to protect employees' plan benefits from claims of creditors if one should file bankruptcy.

Although the qualified status of the plan is not in question, in reviewing the matter with legal counsel, Ken Sachs of Miller Canfield, it is being recommended that the document be submitted to the IRS for review.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Nina Kelly, Manager of Planning
Subject: Approval – Kensington Master Plan
Date: February 1, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Kensington Master Plan as recommended by Manager of Planning Nina Kelly and staff.

Fiscal Impact: Projects identified in the Master Plan will affect the Metroparks budget over the next 10-year planning horizon; however, there is no immediate fiscal impact.

Background: At the Jan. 12, 2017 meeting, the Planning Department presented the draft Kensington Master Plan to the Board for review and comment. The draft was then posted to www.metroparks.com/about-us/planning-department/ through Jan. 27, 2017 for public review and comment.

Planning Department staff compiled comments and made necessary revisions in order to complete the final version of the master plan document presented herein for approval.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Robert Rudolph Jr, IT Manager and Mike Brahm-Henkel, Manager of Engineering
 Subject: Approval – AT&T Agreement for IT Infrastructure Connectivity and Construction
 Location: All Locations
 Date: February 1, 2017

Bids Opened: Monday, January 23, 2016 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve the proposed AT&T contract for a period of three years to upgrade the external fiber optic installation throughout the entire Metroparks system in the amount of \$624,736; and (2) authorize staff to seek bids for internal fiber optic installation to the various Metroparks facilities as recommended by IT Manager Robert Rudolph, Jr. and Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: This is an approved 2017-budgeted item. The external fiber optic installation ~~will~~ construction cost \$624,736. The three-year service cost is \$640,152 on average and \$213,384 per year. The remaining funds from the AT&T construction budget will be required to cover the cost of the internal fiber optic cable installation.

Background: When the Metroparks system was created 75 years ago, copper cable was the main option available for telephone lines. Today, copper does not adequately support telephone or internet lines and results in slow, antiquated connectivity within the park system.

Fiber optic transmission is faster and can travel longer distances than copper. Fiber Optic technology provides the ability for increased bandwidth and reduced lost signal connectivity. The current budgeted monthly recurring cost is \$11,995, which is budgeted in the park operations 2017 budget for internet and internal MPLS network. The new AT&T proposed three-year contract will increase by \$5,787 for a total cost of \$17,782 per month.

Metroparks engineering staff conducted an internal fiber optic survey and has proposed additional internal connectivity projects for improvements system wide. In the current 2017 budget, \$141,000 has been allocated for internal fiber optic connections. Additional projects would continue to link buildings within the parks and improve operations (i.e. connecting the Kensington park office, Martindale beach, equipment maintenance building and tollbooths).

Engineering staff estimates cost for installing internal fiber optic lines to be \$869,000. Internal fiber optic installation is needed to provide connectivity to various facilities throughout the Metroparks. Once approved by the Board, engineering staff will seek bids for the installation of internal fiber optic lines within the five counties and bring the recommended proposal to the Board for approval.

Approval – AT&T Agreement for IT Infrastructure Connectivity and Construction

Page 2

Staff submitted an original AT&T contract to Steve Mann of Miller Canfield for review. After Board approval, staff will consult with Miller Canfield for a final review of the contract prior to signing the agreement.

AT&T one-time construction costs are more than Comcast and US Signal, however the ongoing annual cost for service is more affordable.

Vendor	Location	Construction Cost	Annual Cost	Annual Average Cost
AT&T	Southfield	\$624,736	\$640,152 (3 Yr. Cost)	\$213,384
Comcast	Lansing	\$249,000	\$1,277,820 (5 Yr. Cost)	\$255,564
US Signal	Grand Rapids	N/A	\$1,082,052 (3 Yr. Cost)	\$360,684

Current connectivity projects in the 2017 budget:

AT&T External to Park Connectivity

Location	Description	2017 Budgeted Amount
All Locations	System wide IT Connectivity (<i>Board Approved</i>)	\$ 1,000,000.00
	AT&T <u>External</u> Construction Fiber Upgrade Proposal	\$ 624,736.00
	<i>Balance Remaining</i>	\$ 375,264.00

Engineering Internal Fiber Connectivity

Location	Description	2017 Budgeted Amount
Lake St. Clair	Nature Center to Warehouse	\$ 45,000.00
Stony Creek	Baypoint and Eastwood Beach	\$ 50,000.00
Lake Erie	Park Office to Boat Launch	\$ 26,000.00
Indian Springs	Golf Course and EDC	\$ 20,000.00
	<i>Budgeted 2017 Total</i>	\$ 141,000.00

Attachments: **AT&T Agreement**
 Fiber Optic Connection Project Photos
 External AT&T Installation Locations



**AT&T SWITCHED ETHERNET SERVICESM (INTRASTATE)
PRICING SCHEDULE PROVIDED PURSUANT TO CUSTOM TERMS**

AT&T MA Reference No. _____
AT&T Contract ID No. ASENGIYQU

Customer	AT&T
Huron Clinton Metro Parks Street Address: 13000 High Ridge City: Brighton State/Province: MI Zip Code: 48114 Country: USA	The applicable AT&T Service-Providing Affiliate(s)
Customer Contact (for Notices)	AT&T Contact (for Notices)
Name: George Phifer Title: Director Street Address: 13000 High Ridge City: Brighton State/Province: MI Zip Code: 48114 Country: USA Telephone: Email: george.phifer@metroparks.com	Name: Renee OBrien Street Address: 23500 Northwestern Hwy City: Southfield State/Province: MI Zip Code: 48075 Country: USA Telephone: 2482170046 Email: ro8286@att.com Sales/Branch Manager: Brandon Pizzuti SCVP Name: Roger Blake Sales Strata: GEM Sales Region: MW <u>With a copy (for Notices) to:</u> AT&T Corp. One AT&T Way Bedminster, NJ 07921-0752 ATTN: Master Agreement Support Team Email: mast@att.com
AT&T Solution Provider or Representative Information (if applicable) <input type="checkbox"/>	
Name: _____ Company Name: _____ Agent Street Address: _____ City: _____ State: _____ Zip Code: _____ Country: USA Telephone: _____ Fax: _____ Email: _____ Agent Code: _____	

This Pricing Schedule for the service(s) identified below ("Service") is part of the Agreement referenced above. Customer requests that its identity be kept confidential and not be publicly disclosed by AT&T or by any regulatory commission, unless required by law.

Customer acknowledges and certifies that the interstate traffic (including Internet and international traffic) constitutes **ten percent (10%) or less** of the total traffic on any Service.

AT&T California currently provides billing and collections services to third parties, which may place charges that Customer authorizes on Customer's bill for intrastate Services. To the extent that AT&T California makes blocking of such charges available, Customer may block third-party charges from its bill at no cost.

Customer confirms receipt of the AT&T customer building / site preparation document describing the installation requirements at the Site(s).

Customer (by its authorized representative)	AT&T (by its authorized representative)
By: _____	By: _____
Printed or Typed Name: _____	Printed or Typed Name: _____
Title: _____	Title: _____
Date: _____	Date: _____

For AT&T internal use only:

Contract Ordering and Billing Number (CNUM): _____

WK# - TCAL and ILEC - Intrastate -TBD	For AT&T Administrative Use Only Pricing Schedule No. _____ Original Effective Date: _____
Please sign by May 25, 2017	

AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

1. SERVICE, SERVICE PROVIDER(S) and SERVICE PUBLICATION(S)

Service	AT&T Switched Ethernet Service SM
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Service Provider(s)	Service Publication (incorporated by reference)	Service Publication Location (URL)
AT&T Michigan	AT&T Switched Ethernet Service Guide	http://cpr.att.com/pdf/commonEthServGuide.html

2. PRICING SCHEDULE TERM, EFFECTIVE DATES

Pricing Schedule Term	36 months
Start Date of Minimum Payment Period, per Service Component	later of the Effective Date or installation of the Service Component
Rate Stabilization per Service Component	Rates as specified in this Pricing Schedule for each Service Component are stabilized until the end of its Minimum Payment Period.
Pricing following the end of Minimum Payment Period	non-stabilized prices as modified from time to time in applicable Service Publication or, if there is no such pricing, the pricing in this Pricing Schedule

3. MINIMUM PAYMENT PERIOD

Service Components	Percentage of Monthly Recurring Rate Applied for Calculation of Early Termination Charges*	Minimum Payment Period per Service Component
CIR/CoS	50% plus any unpaid or waived non-recurring charges	Until the end of the Minimum Payment Period for the associated Customer Port Connection
All other Service Components	50% plus any unpaid or waived non-recurring charges	36 months
* Early termination charges shall not exceed the total amount of monthly recurring charges for the remainder of the Minimum Payment Period.		

4. ADDS; MOVES; and UPGRADES

4.1 Adds

Orders for Service Components (other than CIR/CoS) in excess of quantities listed in Section A-1 of Attachment A ("Adds") are not permitted.

4.2 Moves

Per applicable Service Publication

4.3 Upgrades

- 4.3.1** Customers may upgrade their CIR to a higher speed without incurring Termination Charges, if such increases do not require physical changes to AT&T's equipment or connections at Customer Site(s). In addition, customers may upgrade their Class of Service without incurring Termination Charges provided the upgrade does not include any reduction in the customer's existing CIR.

WK# - TCAL and ILEC - Intrastate -TBD	For AT&T Administrative Use Only Pricing Schedule No. _____ Original Effective Date: _____
Please sign by May 25, 2017	

AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

4.3.2 Pricing for Service Reconfiguration - Increase in CIR or CoS*

Service Components	Monthly Recurring Rate and Non-recurring Charges
Committed Information Rate (CIR) or Class of Service (CoS) specified in Attachment A	As specified in Attachment A
Committed Information Rate (CIR) or Class of Service (CoS) not specified in Attachment A	56% discount off of the Service Publication monthly recurring rates then in effect for the increased CIR/CoS for the EPP term equal to the Minimum Payment Period of the associated Customer Port Connection, or if no such EPP term exists then the next shorter EPP term
*only increases which do not require physical changes to AT&T's equipment or connections at Customer Site(s)	

5. WAIVERS

Waived Charges
Non-recurring Charge waivers, if any, will apply as identified in Attachment A.

6. RATES AND CHARGES; QUANTITIES; INITIAL SITE AND SERVICE CONFIGURATION

See Attachment(s) A. This Pricing Schedule is Customer's order for any new Services shown on Attachment(s) A.

7. SPECIAL TERMS, CONDITIONS or OTHER REQUIREMENTS

7.1 Accelerated Discount

	Accelerated Discount	Liability upon early termination of any Service Component
Special Construction Charges Discount	\$269,474.74	100% of the accelerated discount divided by the number of months in the Pricing Schedule Term multiplied by the number of months remaining in the Pricing Schedule Term at date of termination

WK# - TCAL and ILEC - Intrastate -TBD	For AT&T Administrative Use Only Pricing Schedule No. _____ Original Effective Date: _____
Please sign by May 25, 2017	

AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

ATTACHMENT A – MICHIGAN
RATES and CHARGES; INITIAL SERVICE COMPONENTS, SITE and SERVICE CONFIGURATION
Huron Clinton Metro Parks

A-1 Rates and Charges; Initial Quantities

Service Components / USOC	Quantity New	Quantity Existing	Billed Monthly Recurring Rate (MRR), per unit	Total Billed Monthly Recurring Rate (Qty x MRR)	Standard Non-recurring Charge (NRC)*, (New Service Components only), per unit	Billed Non-recurring Charge (NRC)*, (New Service Components only), per unit	Total Billed Non-recurring Charge (Qty New x Billed NRC)
Customer Port Connection - 100 Mbps / PPCoS / EYQLX / GEM	23	0	\$ 468.00	\$ 10,764.00	\$ 1,925.00	\$ 0.00	\$ 0.00
20Mb CIR / MultiMedia Standard - PPCoS Only / R6EDX / GEM	23	0	\$ 264.00	\$ 6,072.00	\$ 150.00	\$ 0.00	\$ 0.00
Customer Port Connection - 1 Gig / PPCoS / EYQMX / GEM	1	0	\$ 468.00	\$ 468.00	\$ 2,100.00	\$ 0.00	\$ 0.00
50Mb CIR / MultiMedia Standard - PPCoS Only / R6EHX / GEM	0	0	\$ 320.00	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
100Mb CIR / MultiMedia Standard - PPCoS Only / R6ELX / GEM	0	0	\$ 346.00	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
150Mb CIR / MultiMedia Standard - PPCoS Only / R6ENX / GEM	0	0	\$ 391.00	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
250Mb CIR / MultiMedia Standard - PPCoS Only / R6EQX / GEM	1	0	\$ 478.00	\$ 478.00	\$ 150.00	\$ 0.00	\$ 0.00
400Mb CIR / MultiMedia Standard - PPCoS Only / R6ESX / GEM	0	0	\$ 520.80	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
500Mb CIR / MultiMedia Standard - PPCoS Only / R6ETX / GEM	0	0	\$ 552.00	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
600Mb CIR / MultiMedia Standard - PPCoS Only / R6EUX / GEM	0	0	\$ 630.00	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
1000Mb CIR / MultiMedia Standard - PPCoS Only / R6EZS / GEM	0	0	\$ 714.00	\$ 0.00	\$ 150.00	\$ 0.00	\$ 0.00
TOTAL billed MRR and NRC for Service Components and Quantities listed above:				\$ 17,782.00			\$ 0.00

WK# - TCAL and ILEC - Intrastate -TBD	For AT&T Administrative Use Only Pricing Schedule No. _____ Original Effective Date: _____
Please sign by May 25, 2017	

AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

Service Components / USOC	Quantity New	Quantity Existing	Billed Monthly Recurring Rate (MRR), per unit	Total Billed Monthly Recurring Rate (Qty x MRR)	Standard Non-recurring Charge (NRC)*, (New Service Components only), per unit	Billed Non-recurring Charge (NRC)*, (New Service Components only), per unit	Total Billed Non-recurring Charge (Qty New x Billed NRC)
<p>*Any difference between the standard NRC and the billed NRC has been waived.</p> <p>Charges for special construction, if needed, may also apply.</p> <p>If any CIR or CoS is decreased before the end of the Minimum Payment Period, early termination charges will not apply; the MRR for the new CIR or CoS will be the then-current Service Publication rate for the EPP term equal to the Minimum Payment Period or if no such EPP term exists then the next shorter EPP term.</p>							

A-2 Minimum Quantity New Commitment

Required Installation Date	Monthly Shortfall Charge
Within six (6) months after the Effective Date, excluding AT&T delay	50% of MRR (partial months prorated) for each "Quantity New" Service Component not installed by Required Installation Date until installed or, if not installed, until the end of the Pricing Schedule Term

A-3 Initial New and Existing Sites and Service Configuration

Table 1 - Complete a line for each Customer Port Connection.

WK# - TCAL and ILEC - Intrastate -TBD	For AT&T Administrative Use Only Pricing Schedule No. _____ Original Effective Date: _____
Please sign by May 25, 2017	

AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

Port ID #	Street Address, City, State and Zip Code	New or Existing Service
1	13000 HIGHRIDGE DR, BRIGHTON, MI 48114	New
2	31300 METRO PKWY, HARRISON TWP, MI 48045	New
3	8801 NORTH TERRITORIAL RD, DEXTER TWP, MI 48130	New
4	4300 Main Park Dr, Shelby Township, MI 48316	New
5	4140 INWOOD RD, WASHINGTON TWP, MI 48095	New
6	5175 Indian Trl,, White Lake, MI 48386	New
7	8765 HAMMEL RD, BRIGHTON, MI 48116	New
8	17845 SAVAGE RD, SUMPTER TWP, MI 48111	New
9	23150 INTERLOOP, NEW BOSTON, MI 48164	New
10	22900 HURON RIVER DR, HURON TWP, MI 48164	New
11	32481 W JEFFERSON AVE, BROWNSTOWN TWP, MI 48173	New
12	21690 27 Mile Rd, Ray, MI 48096	New
13	63841 WOLCOTT, RAY TWP, MI 48096	New
14	65775 WOLCOTT, RAY TWP, MI 48096	New
15	14786 LEE RD, BROWNSTOWN TWP, MI 48173	New
16	4800 DEXTER PINCKNEY RD, DEXTER TWP, MI 48130	New
17	7736 RICKETT RD, GREEN OAK TWP, MI 48116	New
18	5200 INDIAN TRL, SPRINGFIELD TWP, MI 48348	New
19	35001 MILLEVILLE DR, BROWNSTOWN TWP, MI 48173	New
20	17843 SAVAGE RD, SUMPTER TWP, MI 48111	New
21	17877 SAVAGE RD, SUMPTER TWP, MI 48111	New
22	3501 Main Park Road, Shelby Township, MI 48316	New
23	32911 WILLOW RD, HURON TWP, MI 48164	New
24	20505 29 MILE RD, Ray, MI 48096	New

Please sign by May 25, 2017

AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

Table 2 – Service Components associated with Customer Port Connections identified above.

Port ID #	Customer Port Connection Speed	CIR Speed / Tier	Class of Service / Package	Regenerator
1	1 Gbps Per Packet Class of Service	250 Mbps	Bus. Critical - Med.	[Select]
2	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
3	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
4	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
5	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
6	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
7	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
8	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
9	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
10	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
11	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
12	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
13	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
14	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
15	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
16	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
17	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
18	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
19	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
20	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
21	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
22	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
23	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]
24	100 Mbps Basic	20 Mbps	Bus. Critical - Med.	[Select]

WK# - TCAL and ILEC - Intrastate -TBD Please sign by May 25, 2017	For AT&T Administrative Use Only Pricing Schedule No. _____ Original Effective Date: _____
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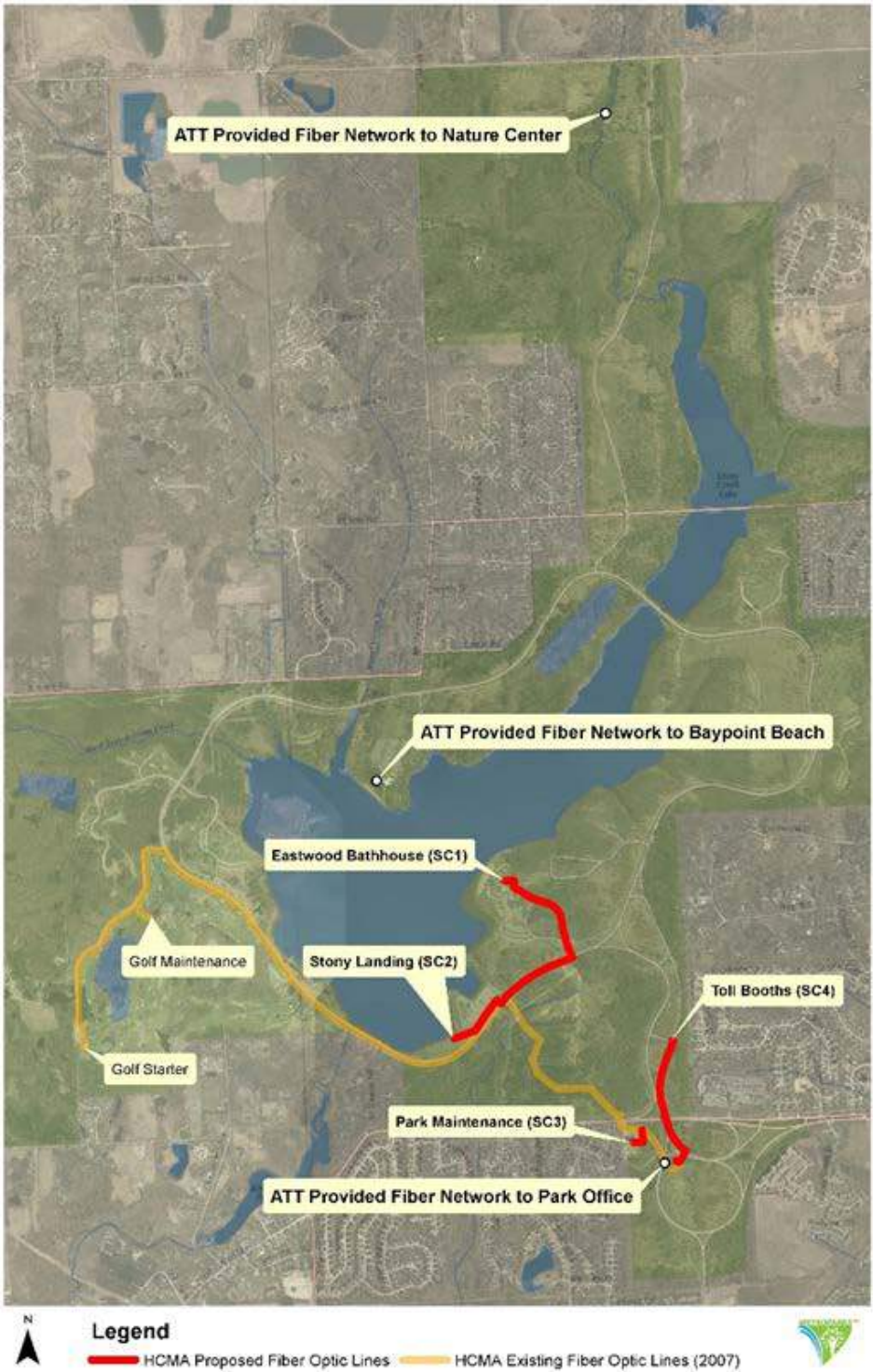
AT&T SWITCHED ETHERNET SERVICESM (Intrastate)
Pricing Schedule Provided Pursuant to Custom Terms

Table 3 – Features associated with Customer Port Connections identified above.

Port ID #	Add'l MAC Addresses	Alternate Serving Switch	Diverse Access	Advanced Access Failover	Enhanced Multicast
1	[Select]	[Select]	[Select]	[Select]	[Select]
2	[Select]	[Select]	[Select]	[Select]	[Select]
3	[Select]	[Select]	[Select]	[Select]	[Select]
4	[Select]	[Select]	[Select]	[Select]	[Select]
5	[Select]	[Select]	[Select]	[Select]	[Select]
6	[Select]	[Select]	[Select]	[Select]	[Select]
7	[Select]	[Select]	[Select]	[Select]	[Select]
8	[Select]	[Select]	[Select]	[Select]	[Select]
9	[Select]	[Select]	[Select]	[Select]	[Select]
10	[Select]	[Select]	[Select]	[Select]	[Select]
11	[Select]	[Select]	[Select]	[Select]	[Select]
12	[Select]	[Select]	[Select]	[Select]	[Select]
13	[Select]	[Select]	[Select]	[Select]	[Select]
14	[Select]	[Select]	[Select]	[Select]	[Select]
15	[Select]	[Select]	[Select]	[Select]	[Select]
16	[Select]	[Select]	[Select]	[Select]	[Select]
17	[Select]	[Select]	[Select]	[Select]	[Select]
18	[Select]	[Select]	[Select]	[Select]	[Select]
19	[Select]	[Select]	[Select]	[Select]	[Select]
20	[Select]	[Select]	[Select]	[Select]	[Select]
21	[Select]	[Select]	[Select]	[Select]	[Select]
22	[Select]	[Select]	[Select]	[Select]	[Select]
23	[Select]	[Select]	[Select]	[Select]	[Select]
24	[Select]	[Select]	[Select]	[Select]	[Select]

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Stony Creek Metropark - Fiber Optic Connections Project

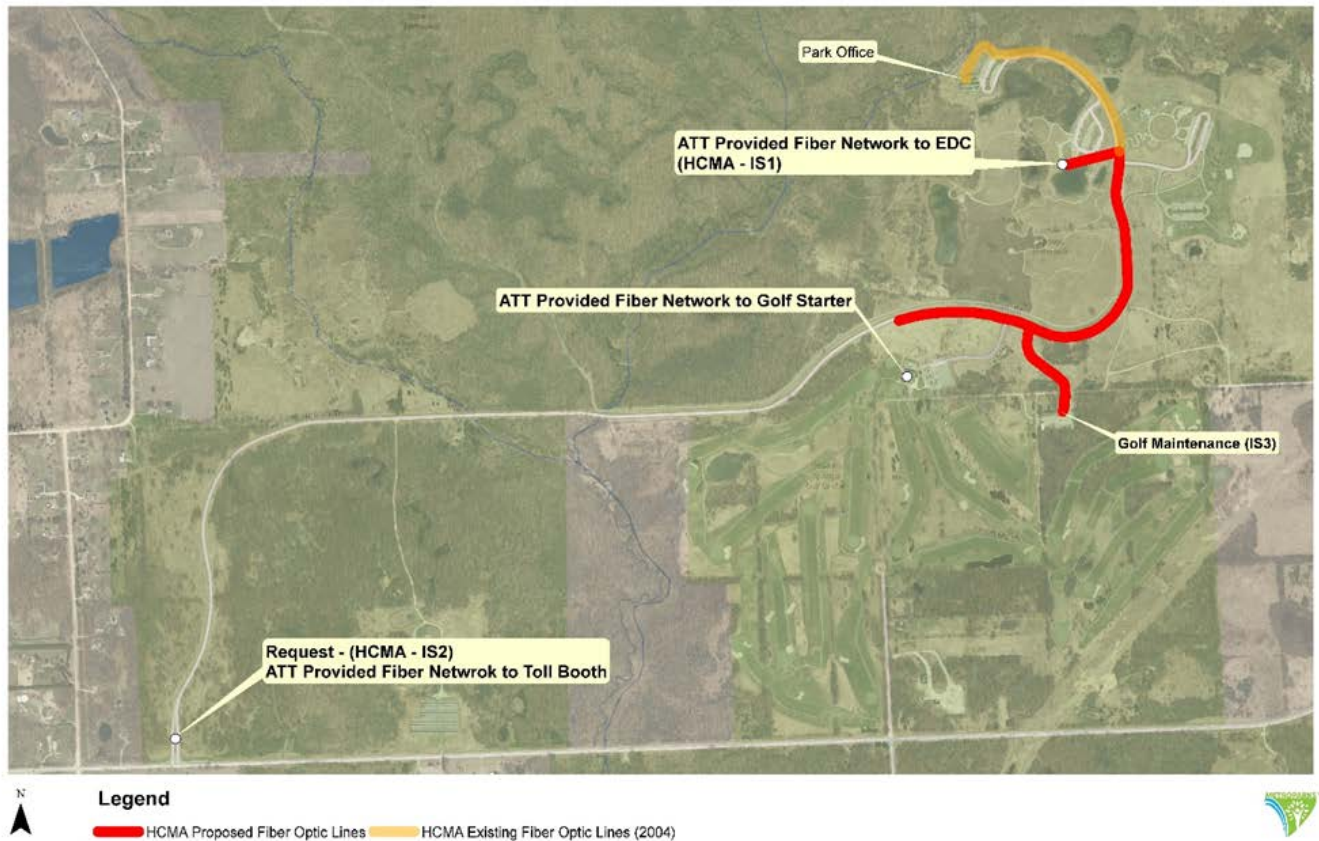


Existing Fiber Optic Lines

Proposed Fiber Optic Lines

AT&T External Internet Connections

Indian Springs Metropark - Fiber Optic Connections Project



Existing Fiber Optic Lines

Proposed Fiber Optic Lines



AT&T External Internet Connections

External AT&T Installation Locations

Location	Site Name	Current Bandwidth	Proposed Bandwidth
Hudson Mills	Park Entrance Golf Course	3.0Mb	20Mb 20Mb
Huron Meadows	Park Entrance Maint Building	3.0Mb	20Mb 20Mb
Indian Springs	Golf Course EDC	3.0Mb	250Mb - DRP Site 20Mb
Lake Erie	Welcome Center Marina Golf Course	3.0Mb 1.5Mb	20Mb 20Mb 20Mb
Lake St. Clair	Maint Building	3.0Mb	20Mb
Lower Huron	Park Office Maint Building Turtle Cove	3.0Mb	20Mb 20Mb 20Mb
Stony Creek	BayPoint Nature Center Park Entrance	 1.5Mb 3.0Mb	20Mb 20Mb 20Mb
Willow	Golf Course Warehouse	1.5Mb 3.0Mb	20Mb 20Mb
Wolcott	Wolcott Farm Golf Course Wolcott Mill Camp Rotary	1.5Mb 1.5Mb 1.5Mb	20Mb 20Mb 20Mb 20Mb
Oakwood	Nature Center	1.5Mb	20Mb
HeadEnd	HeadQuarters	20Mb	250Mb



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 509-16-535
 Project Title: Bids – Boat Launch Ramp/Pier Replacement
 Project Type: Capital Improvement
 Location: Stony Creek Metropark, Macomb County
 Date: February 1, 2017

Bids Received: January 24, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve Contract 509-16-535 to the low responsive, responsible bidder, Anglin Civil, in the amount of \$272,751.81; and (2) approve the transfer of \$276,751.81 from Fund Balance to cover the project cost as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: This project was identified in the 2016 budget in the amount of \$189,980. The project was not initiated in 2016 and the funds were returned to the Fund Balance. An additional amount of \$82,771.81 is necessary to fund the project. The Metroparks received funds from the Michigan Natural Resources Trust Fund Grant in the amount of \$50,000, which will help offset the cost of the project.

Scope of work: The project includes the removal of the existing piers and ramp surface and the installation of a new concrete and asphalt ramp, accessible walkway, floating piers and site restoration.

Background: The existing boat ramp surface and piers are currently need to be replaced. The launch was constructed in 1968. The facility currently has six fixed concrete piers and an asphalt and concrete ramp. The current ramp does not allow today's longer vehicles and watercraft to launch effectively and the existing piers do not meet ADA accessibility standards.

The current project designed by Johnson and Anderson, would reconfigure the existing six fixed piers to five floating piers. The existing slope of the launch will also be modified to allow easier launching and retrieval of watercraft. At the May 14, 2015 Board meeting, concern was expressed on the number of launch sites proposed at that time. The existing site has 10 ramps. The current proposed project will have nine ramps with an accessible launch/pier for kayaks.

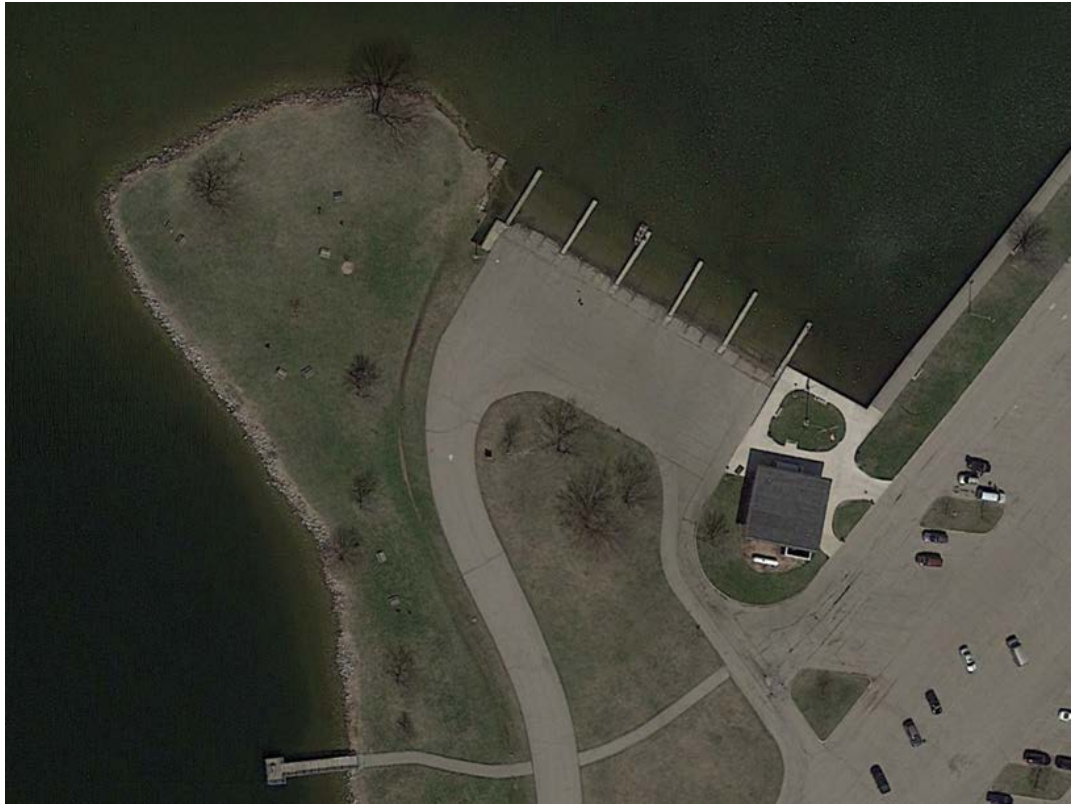
<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Anglin Civil	Livonia	\$272,751.81
Dave's Contracting, Inc.	Dearborn	\$297,000.00
Cross Renovation, Inc.	Livonia	\$345,046.00

Budget Amount for Contract Services and Administration

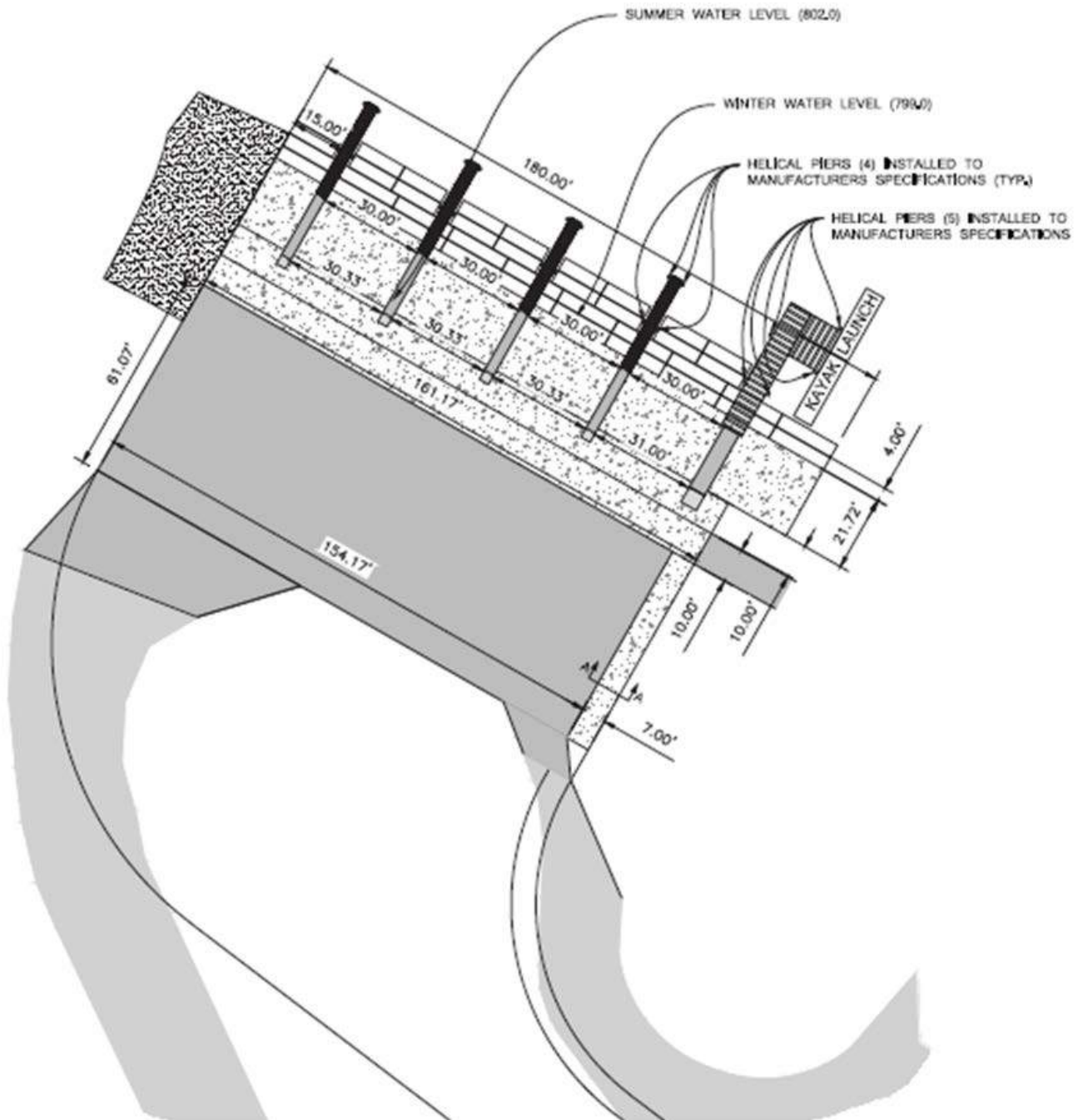
Work Order Amount	
Contract Amount – Anglin Civil	\$272,751.81
Contract Administration	\$ 4,000.00
Total Proposed Work Order Amount (Rounded)	\$276,751.81

This project was reported and publicly advertised in the following construction reporting outlets: Construction Association of Michigan, Reed Construction Data, Construction News Corporation, Construction News Service, HCMA Website, Builders Exchange of Michigan, McGraw Hill Dodge, Builders Exchange of Lansing and Central Michigan, Washtenaw Contractors Association, Michigan.

Attachments: Boat Launch and Pier Photos/Diagram



Stony Creek Boat Launch and Pier Replacement Diagram





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 504-16-1099
 Project Title: Bids – East Boat Launch Ramp/Pier Replacement
 Project Type: Capital Improvement
 Location: Kensington Metropark, Oakland County
 Date: February 1, 2017

Bids Received: January 24, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve Contract 509-16-535 to the low responsive, responsible bidder, Anglin Civil, in the amount of \$197,474.65 as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: This is a 2017-budgeted project in the amount of \$260,000. The project is under budget by \$62,525.35.

Scope of work: The project includes the removal of the existing piers and asphalt surface and the installation of a concrete ramp, accessible walkway and floating piers.

Background: The existing boat ramp surface and piers are currently in need of replacement. The launch at Kensington was originally constructed in the late 1960's with the piers installed in the early 1970's. The facility currently has fixed concrete piers and an asphalt ramp. The ramp does not allow today's longer vehicles and watercraft to launch effectively. The current piers do not meet accessibility standards. The project, designed by Johnson and Anderson would reconfigure and replace the current five fixed piers that allows eight usable ramps with four floating piers, which will allow eight ramps with one accessibility pier. The existing slope of the launch will also be modified to allow easier launching and retrieval of watercraft.

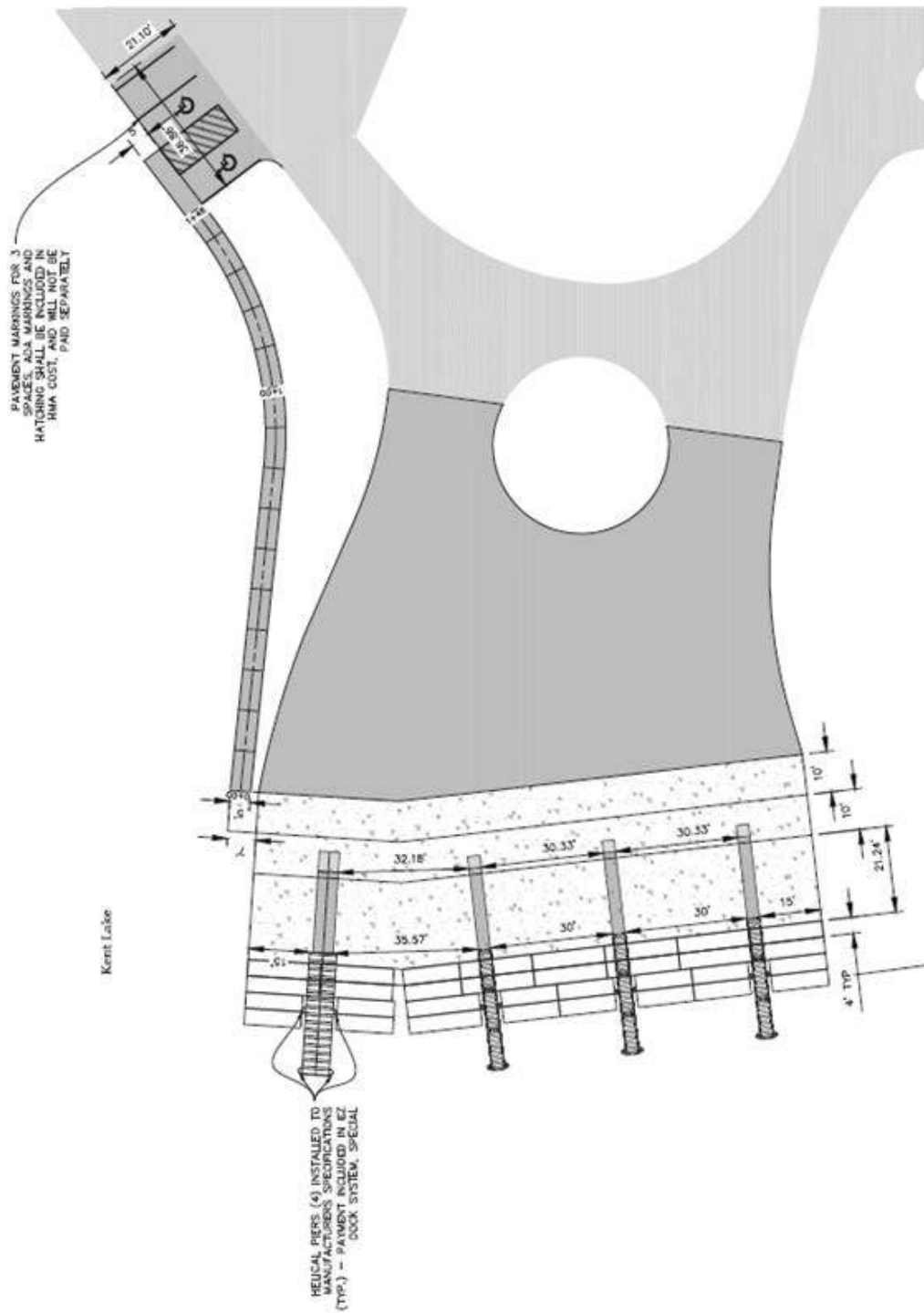
<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Anglin Civil	Livonia	\$197,474.65
Dave's Contracting, Inc.	Dearborn	\$231,000.00
TLS Construction	Howell	\$232,993.61
Budget Amount for Contract Services and Administration		\$260,000.00
Work Order Amount		
Contract Amount – Anglin Civil		\$197,474.65
Contract Administration		\$ 2,000.00
Total Proposed Work Order Amount (Rounded)		\$199,475.00

This project was reported and publicly advertised in the following construction reporting outlets: Construction Association of Michigan, Reed Construction Data, Construction News Corporation, Construction News Service, HCMA Website, Builders Exchange of Michigan, McGraw Hill Dodge, Builders Exchange of Lansing and Central Michigan, Washtenaw Contractors Association, Michigan.

Attachments: Boat Launch and Pier Photos/Diagram



Kensington East Boat Launch and Pier Replacement Diagram



PARK	MONTHLY VEHICLE ENTRIES				MONTHLY TOLL REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	14,593	15,252	15,002	-3%	\$ 60,247	\$ 60,621	\$ 59,060	2%
Wolcott Mill	1,984	5,151	2,478	-20%	\$ 371	\$ 77	\$ 56	566%
Stony Creek	17,098	14,805	15,219	12%	\$ 100,511	\$ 93,545	\$ 88,863	13%
Indian Springs	2,133	2,214	2,111	1%	\$ 13,244	\$ 14,984	\$ 14,009	-5%
Kensington	29,875	31,306	29,477	1%	\$ 129,659	\$ 108,082	\$ 94,943	37%
Huron Meadows	3,398	4,225	5,043	-33%	\$ 5,084	\$ 10,838	\$ 12,583	-60%
Hudson Mills	6,810	6,255	5,918	15%	\$ 29,114	\$ 25,204	\$ 24,272	20%
Lower Huron/Willow/Oakwoods	27,140	24,875	23,139	17%	\$ 37,592	\$ 31,681	\$ 33,171	13%
Lake Erie	6,263	5,994	5,822	8%	\$ 38,056	\$ 36,025	\$ 30,767	24%
Monthly TOTALS	109,294	110,077	104,208	5%	\$ 413,878	\$ 381,057	\$ 357,724	16%

PARK	Y-T-D VEHICLE ENTRIES				Y-T-D TOLL REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	14,593	15,252	15,002	-3%	\$ 60,247	\$ 60,621	\$ 59,060	2%
Wolcott Mill	1,984	5,151	2,478	-20%	\$ 371	\$ 77	\$ 56	566%
Stony Creek	17,098	14,805	15,219	12%	\$ 100,511	\$ 93,545	\$ 88,863	13%
Indian Springs	2,133	2,214	2,111	1%	\$ 13,244	\$ 14,984	\$ 14,009	-5%
Kensington	29,875	31,306	29,477	1%	\$ 129,659	\$ 108,082	\$ 94,943	37%
Huron Meadows	3,398	4,225	5,043	-33%	\$ 5,084	\$ 10,838	\$ 12,583	-60%
Hudson Mills	6,810	6,255	5,918	15%	\$ 29,114	\$ 25,204	\$ 24,272	20%
Lower Huron / Willow / Oakwoods	27,140	24,875	23,139	17%	\$ 37,592	\$ 31,681	\$ 33,171	13%
Lake Erie	6,263	5,994	5,822	8%	\$ 38,056	\$ 36,025	\$ 30,767	24%
Monthly TOTALS	109,294	110,077	104,208	5%	\$ 413,878	\$ 381,057	\$ 357,724	16%

PARK	MONTHLY PARK REVENUE				Y-T-D PARK REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	\$ 69,965	\$ 69,202	\$ 66,802	5%	\$ 69,965	\$ 69,202	\$ 66,802	5%
Wolcott Mill	\$ 8,619	\$ 10,493	\$ 8,839	-2%	\$ 8,619	\$ 10,493	\$ 8,839	-2%
Stony Creek	\$ 111,901	\$ 103,626	\$ 104,392	7%	\$ 111,901	\$ 103,626	\$ 104,392	7%
Indian Springs	\$ 19,611	\$ 24,699	\$ 21,800	-10%	\$ 19,611	\$ 24,699	\$ 21,800	-10%
Kensington	\$ 158,180	\$ 130,679	\$ 120,527	31%	\$ 158,180	\$ 130,679	\$ 120,527	31%
Huron Meadows	\$ 11,205	\$ 19,931	\$ 22,700	-51%	\$ 11,205	\$ 19,931	\$ 22,700	-51%
Hudson Mills	\$ 36,954	\$ 29,367	\$ 30,956	19%	\$ 36,954	\$ 29,367	\$ 30,956	19%
Lower Huron / Willow / Oakwoods	\$ 41,281	\$ 37,274	\$ 37,834	9%	\$ 41,281	\$ 37,274	\$ 37,834	9%
Lake Erie	\$ 43,395	\$ 41,558	\$ 34,691	25%	\$ 43,395	\$ 41,558	\$ 34,691	25%
Y-T-D TOTALS	\$ 501,111	\$ 466,829	\$ 448,541	12%	\$ 501,111	\$ 466,829	\$ 448,541	12%

District	Y-T-D Vehicle Entries by Management Unit				Y-T-D Total Revenue by Management Unit			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Eastern	33,675	35,208	32,699	3%	190,485	183,321	180,034	6%
Western	42,216	44,000	42,548	-1%	225,950	204,676	195,982	15%
Southern	33,403	30,869	28,961	15%	84,676	78,832	72,525	17%

PARK	Seasonal Activities this Month				Monthly Revenue			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair								
Welsh Center	7	1	3	163%	\$ 4,800	\$ 800	\$ 1,133	324%
Shelters	17	11	10	76%	\$ 4,325	\$ 3,275	\$ 3,300	31%
Boat Launches	0	3	1	-	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ -	\$ -	\$ -	-
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott								
Activity Center	5	4	4	15%	\$ 1,000	\$ 2,500	\$ 1,917	-48%
Stony Creek								
Disc Golf Daily	5	0	0	-	\$ 15	\$ -	\$ -	-
Disc Golf Annual	12	5	2	620%	\$ 640	\$ 275	\$ 92	598%
Total Disc Golf	17	5	2	920%	\$ 655	\$ 275	\$ 92	615%
Shelters	17	18	20	-15%	\$ 3,825	\$ 4,050	\$ 4,117	-7%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Boat Launches	0	0	0	-	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	1	0	2	-40%	\$ 200	\$ -	\$ 300	-33%
Event Room	3	6	4	-31%	\$ 5,800	\$ 9,200	\$ 6,633	-13%
Kensington								
Disc Golf Daily	57	4	1	4175%	\$ 171	\$ 12	\$ 4	4175%
Disc Golf Annual	13	8	6	129%	\$ 712	\$ 440	\$ 290	146%
Total Disc Golf	70	12	7	900%	\$ 883	\$ 452	\$ 294	200%
Shelters	23	30	27	-14%	\$ 8,450	\$ 7,450	\$ 6,817	24%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	3	2	3	13%	\$ 600	\$ 800	\$ 667	-10%
Hudson Mills								
Disc Golf Daily	195	152	97	100%	\$ 585	\$ 456	\$ 280	109%
Disc Golf Annual	27	30	19	42%	\$ 1,485	\$ 1,590	\$ 967	54%
Total Disc Golf	222	182	116	91%	\$ 2,070	\$ 2,046	\$ 1,247	66%
Shelters	3	5	6	-53%	\$ 600	\$ 1,000	\$ 1,267	-53%
Canoe Rental	0	0	0	-	\$ 4,716	\$ -	\$ -	-
Lower Huron / Willow / Oakwoods								
Shelters	6	22	18	-67%	\$ 1,400	\$ 4,900	\$ 4,133	-66%
Lake Erie								
Shelters	4	4	5	-20%	\$ 900	\$ 900	\$ 1,233	-27%
Boat Launches	170	103	58	195%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ 49	\$ -	\$ 19	163%

PARK	Seasonal Activities Y-T-D				Seasonal Revenue Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair								
Welsh Center	7	1	3	163%	\$ 4,800	\$ 800	\$ 1,133	324%
Shelters	17	11	10	76%	\$ 4,325	\$ 3,275	\$ 3,300	31%
Boat Launches	0	3	1	-	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ -	\$ -	\$ -	-
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott Mill								
Activity Center	5	4	4	15%	\$ 1,000	\$ 2,500	\$ 1,917	-48%
Stony Creek								
Disc Golf Daily	5	0	0	-	\$ 15	\$ -	\$ -	-
Disc Annual	12	5	2	620%	\$ 640	\$ 275	\$ 92	598%
Total Disc Golf	17	5	2	920%	\$ 655	\$ 275	\$ 92	615%
Shelters	17	18	20	-15%	\$ 3,825	\$ 4,050	\$ 4,117	-7%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Boat Launches	0	0	0	-	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	1	0	2	-40%	\$ 200	\$ -	\$ 300	-33%
Event Room	3	6	4	-31%	\$ 5,800	\$ 9,200	\$ 6,633	-13%
Kensington								
Disc Golf Daily	57	4	1	4175%	\$ 171	\$ 12	\$ 4	4175%
Disc Annual	13	8	6	129%	\$ 712	\$ 440	\$ 290	146%
Total Disc Golf	70	12	7	900%	\$ 883	\$ 452	\$ 294	200%
Shelters	23	30	27	-14%	\$ 8,450	\$ 7,450	\$ 6,817	24%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	3	2	3	13%	\$ 600	\$ 800	\$ 667	-10%
Hudson Mills								
Disc Golf Daily	195	152	97	100%	\$ 585	\$ 456	\$ 280	109%
Disc Annual	27	30	19	42%	\$ 1,485	\$ 1,590	\$ 967	54%
Total Disc Golf	222	182	116	91%	\$ 2,070	\$ 2,046	\$ 1,247	66%
Shelters	3	5	6	-53%	\$ 600	\$ 1,000	\$ 1,267	-53%
Canoe Rental	0	0	0	-	\$ 4,716	\$ -	\$ -	-
Lower Huron / Willow / Oakwoods								
Shelters	6	22	18	-67%	\$ 1,400	\$ 4,900	\$ 4,133	-66%
Lake Erie								
Shelters	4	4	5	-20%	\$ 900	\$ 900	\$ 1,233	-27%
Boat Launches	170	103	58	195%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ 49	\$ -	\$ 19	163%

PARK	Cross Country Ski Rental this Month				Cross Country Ski Rental Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Stony Creek	\$ -	\$ -	\$ 2,649	-	\$ -	\$ -	\$ 2,649	-
Kensington	\$ -	\$ -	\$ 4,363	-	\$ -	\$ -	\$ 4,363	-
Huron Meadows	\$ 3,744	\$ 8,357	\$ 8,550	-56%	\$ 3,744	\$ 8,357	\$ 8,550	-56%
Hudson Mills	\$ -	\$ 30	\$ 1,803	-	\$ -	\$ 30	\$ 1,803	-

PARK	Winter Sports this Month				Winter Sports Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair								
XC Skiers	0	0	12	-	0	0	7	-
Ice Skaters	0	55	177	-	0	55	123	-
Sledders	0	0	168	-	0	0	80	-
Ice Fishermen	267	790	1,883	-86%	267	790	1,286	-79%
Stony Creek								
XC Skiers	30	30	649	-95%	30	30	466	-94%
Ice Skaters	76	0	122	-38%	76	0	0	-
Sledders	150	235	1,071	-86%	150	235	774	-81%
Ice Fishermen	179	120	233	-23%	179	120	165	8%
Indian Springs								
XC Skiers	1	7	42	-98%	1	7	30	-97%
Sledders	0	25	44	-	0	25	17	-
Kensington								
XC Skiers	0	6	721	-	0	6	583	-
Ice Skaters	3	0	232	-99%	3	0	136	-98%
Sledders	0	21	7	-	0	21	14	-
Ice Fishermen	35	35	434	-92%	35	35	416	-92%
Huron Meadows								
XC Skiers	408	1,610	2,436	-83%	408	1,610	2,208	-82%
Ice Fishermen	4	0	66	-94%	4	0	61	-93%
Hudson Mills								
XC Skiers	20	42	522	-96%	20	42	421	-95%
Lower Huron								
Ice Skaters	4	35	210	-98%	4	35	51	-92%
Willow								
XC Skiers	4	0	89	-96%	4	0	81	-95%
Sledders	30	0	720	-96%	30	0	595	-95%
Ice Fishing	5	9	50	-90%	5	9	26	-81%
Lake Erie								
XC Skiers	0	0	22	-	0	0	7	-
Sledders	0	4	82	-	0	4	37	-
Ice Fishing	381	242	553	-31%	381	242	333	15%

INTERPRETIVE FACILITIES								
PARK	Monthly Patrons Served				YTD Patrons Served			
	(total program participants and non-program visitors)				(total program participants and non-program visitors)			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	3,090	2,530	2,806	10%	3,090	2,530	2,806	10%
Wolcott Mill	1,766	2,247	1,531	15%	1,766	2,247	1,531	15%
Wolcott Farm	869	1,463	794	9%	869	1,463	794	9%
Stony Creek	12,134	11,038	11,104	9%	12,134	11,038	11,104	9%
Eastern Mobile Center	0	0	0	-	0	0	0	-
Indian Springs	2,325	2,656	2,707	-14%	2,325	2,656	2,707	-14%
Kens NC	13,062	11,531	11,935	9%	13,062	11,531	11,935	9%
Kens Farm	6,899	2,099	3,341	106%	6,899	2,099	3,341	106%
Western Mobile Center	694	1,456	1,277	-46%	694	1,456	1,277	-46%
Hudson Mills	2,531	2,565	2,655	-5%	2,531	2,565	2,655	-5%
Oakwoods	8,941	9,093	8,418	6%	8,941	9,093	8,418	6%
Lake Erie	8,475	2,009	4,238	100%	8,475	2,009	4,238	100%
Southern Mobile Center	237	0	119	100%	237	0	119	100%
Totals	61,023	48,687	50,924	20%	61,023	48,687	50,924	20%

PARK	Monthly Revenue				YTD Revenue			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	\$ 289	\$ 4,467	\$ 2,344	-88%	\$ 289	\$ 4,467	\$ 2,344	-88%
Wolcott Mill	\$ 221	\$ 4	\$ 39	467%	\$ 221	\$ 4	\$ 39	467%
Wolcott Farm	\$ 800	\$ 2,316	\$ 886	-10%	\$ 800	\$ 2,316	\$ 886	-10%
Wagon Rides	\$ 24	\$ 16	\$ 12	100%	\$ 24	\$ 16	\$ 12	100%
Livestock/Produce	\$ 3,698	\$ 1,918	\$ 3,257	14%	\$ 3,698	\$ 1,918	\$ 3,257	14%
FARM TOTAL	\$ 4,522	\$ 4,250	\$ 4,155	9%	\$ 4,522	\$ 4,250	\$ 4,155	9%
Stony Creek	\$ 1,511	\$ 2,394	\$ 2,219	-32%	\$ 1,511	\$ 2,394	\$ 2,219	-32%
Eastern Mobile Center	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	-
Indian Springs	\$ 367	\$ 515	\$ 851	-57%	\$ 367	\$ 515	\$ 851	-57%
Kens NC	\$ 2,665	\$ 2,922	\$ 2,213	20%	\$ 2,665	\$ 2,922	\$ 2,213	20%
Kens Farm	\$ 2,290	\$ 1,045	\$ 1,951	17%	\$ 2,290	\$ 1,045	\$ 1,951	17%
Wagon Rides	\$ 1,802	\$ 1,097	\$ 691	161%	\$ 1,802	\$ 1,097	\$ 691	161%
Livestock/Produce	\$ 1,395	\$ 528	\$ 496	181%	\$ 1,395	\$ 528	\$ 496	181%
FARM TOTAL	\$ 5,487	\$ 2,670	\$ 3,137	75%	\$ 5,487	\$ 2,670	\$ 3,137	75%
Western Mobile Center	\$ 2,380	\$ 3,500	\$ 2,626	-9%	\$ 2,380	\$ 3,500	\$ 2,626	-9%
Hudson Mills	\$ 68	\$ 210	\$ 897	-92%	\$ 68	\$ 210	\$ 897	-92%
Oakwoods	\$ 635	\$ 474	\$ 457	39%	\$ 635	\$ 474	\$ 457	39%
Lake Erie	\$ 4,390	\$ 690	\$ 1,048	319%	\$ 4,390	\$ 690	\$ 1,048	319%
Southern Mobile Center	\$ 1,155	\$ -	\$ -	-	\$ 1,155	\$ -	\$ -	-
Totals	\$ 23,690	\$ 22,096	\$ 19,986	19%	\$ 23,690	\$ 22,096	\$ 19,986	19%

BREAKDOWN OF ATTENDANCE	ON-SITE Programs and Attendance				OFF-SITE Programs and Attendance			
	CURRENT YEAR		PREVIOUS YEAR		CURRENT YEAR		PREVIOUS YEAR	
	Programs	Attendance	Programs	Attendance	Programs	Attendance	Programs	Attendance
Lake St Clair	9	201	26	425	2	24	-	-
Wolcott Mill	1	8	-	-	-	-	-	-
Wolcott Farm	7	66	4	87	-	-	1	80
Stony Creek	35	1,093	29	803	-	-	5	167
Eastern Mobile Center					-	-	-	-
Indian Springs	21	193	34	554	2	53	8	122
Kens NC	34	825	40	1,076	2	105	19	678
Kens Farm	13	56	8	26	-	-	-	-
Western Mobile Center					25	694	52	1,456
Hudson Mills	-	-	1	65	1	31	-	-
Oakwoods	10	99	13	363	-	-	2	161
Lake Erie	18	363	18	604	-	-	2	267
Southern Mobile Center					7	237	-	276
Totals	148	2,904	173	4,003	39	1,144	89	3,207

BREAKDOWN OF ATTENDANCE	OTHER VISITORS (Non-programs)	
	Current	Previous
Lake St Clair	2,865	2,105
Wolcott Mill	1,758	2,247
Wolcott Farm	803	1,296
Stony Creek	11,041	10,068
Indian Springs	2,079	1,980
Kens NC	12,132	9,777
Kens Farm	6,843	2,073
Hudson Mills	2,500	2,500
Oakwoods	8,842	8,569
Lake Erie	8,112	1,138
Totals	56,975	41,753

"ON-SITE" - Statistics includes both programs offered to the public and programs offered to school and scout groups.

"OFF-SITE" - Statistics includes outreach programs at schools, special events such as local fairs, or outdoor related trade shows.

"OTHER VISITORS" - Represents patrons to interpretive centers who visit to view exhibits, walk trails, and generally just enjoy the outdoors.