

AGENDA
Huron-Clinton Metropolitan Authority
Board of Commission Meeting
March 9, 2017 – 10:30 a.m.
Wolcott Mill Metropark – Camp Rotary

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

Consent Agenda

5. **Approval – March 9, 2017 Consent Agenda**
 - a. Approval – February 2017 Financial Statements and Payment Registers
 - b. Approval – Appropriation Adjustments
 1. Additional Preliminary December 2016 Appropriation Adjustments **pg. 1**
 2. February 2017 Appropriation Adjustments **pg. 5**
 - c. Purchases
 1. Gas Powered Utility Cart – Various Locations **pg. 9**
 2. Ground and Golf Course Mowers and Equipment – Various Locations **pg. 11**
 3. Slope Riding Mower – Kensington Metropark **pg. 13**
 4. Golf Carts – Willow and Lake Erie Metroparks **pg. 15**
 5. Ford Transit Connect Cargo Van – Kensington Metropark **pg. 17**
 - d. Report – Purchases over \$10,000 **pg. 19**
 - e. Bids – Transportation Services, Summer Fun at the Metroparks **pg. 21**
 - f. Approval – Auctioneer Agreement **pg. 23**
 - g. Bids – Playground Mulch, All Locations **pg. 25**
 - h. Bids – Roadway Striping, All Locations **pg. 27**
 - i. Bids – Squirt Zone Water Bucket, Lake St. Clair Metropark **pg. 29**
 - j. Approval – Pool Painting Re-award Bid, Lake St. Clair Metropark **pg. 33**
 - k. Approval – Recreation Passport Grant, Lake St. Clair Metropark Nature Center **pg. 35**
 - l. Report – Seawall Project, Lake St. Clair Metropark **pg. 55**

Regular Agenda

6. **Reports**
 - A. *Administrative Department*
 1. Approval – Capital Improvement Project Funding Procedures **pg. 61**
 - B. *Planning Department*
 1. Bids – West Beachfront and Playground Redevelopment, Lake St. Clair Metropark **pg. 65**
 2. Bids – Spray Pad Revisions, Indian Springs Metropark **pg. 69**
 - C. *Engineering Department*
 1. Bids – Fiber Optic Connectivity Project, All Locations **pg. 73**
7. Other Business
 1. Board Subcommittee Salary Report
8. Staff Officer Update
9. Commissioner Comments
10. Motion to Adjourn

<p style="text-align:center">The next regular Metroparks Board meeting will take place <u>Thursday, April 13, 2016 – 10:30 a.m.</u> Indian Springs Metropark – Environmental Discovery Center</p>

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Approval – Additional Preliminary December Appropriation Adjustments
Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Post-Closing December 2016 Appropriation Adjustments as recommended by Chief Financial Officer Michelle Cole and staff.

Background: The Metroparks ERP system provides a work-flow process to facilitate departmental budget management. Requested transfers are initiated by department staff and routed to the appropriate department head/district superintendent for review and approval. Finance provides a final review of the approved requests to verify that they do not negatively affect the Fund Balance.

Subsequent to the Dec. 8, 2016 Board meeting, additional fund transfers were needed for \$701,559. These were a result of funds that were transferred within the parks and Administrative Office to cover over budget accounts that occurred during the fiscal year. The result of this change can be seen in the attached appropriation adjustments.

During the month, amendments resulted in a net decrease of \$70,000 to the Fund Balance. This is the result of additional funding for the Lake St. Clair Pool Backwash Discharge Modification Project, which was approved by the Board at the Dec. 8, 2016 meeting.

Attachment: Additional December 2016 Appropriation Adjustments

December 2016 Additional Preliminary Appropriation Adjustments

	Location	Increase	Decrease	Difference
Capital	Administrative Office	\$ 16,609	\$ 16,184	\$ 425
	Lake St. Clair	220,630	109,580	111,050
	Kensington	36,321		36,321
	Lower Huron/Willow/Oakwoods	19,991		19,991
	Hudson Mills	1,905		1,905
	Stony Creek	64,770	79,552	(14,782)
	Lake Erie	12,698		12,698
	Wolcott	49,792	15,480	34,312
	Indian Springs	395		395
	Total	\$ 423,111	\$ 220,796	\$ 202,315
Major Maintenance	Lake St. Clair	\$ 61,406	\$ 33,728	\$ 27,678
	Kensington	24,318		24,318
	Lower Huron/Willow/Oakwoods	86,254		86,254
	Hudson Mills	13,118		13,118
	Stony Creek	79,064		79,064
	Lake Erie	32,484		32,484
	Wolcott	24,552	115,096	(90,544)
	Indian Springs	9,141		9,141
	Huron Meadows	\$ 679		\$ 679
	Total	\$ 331,016	\$ 148,824	\$ 182,192
Operations	Administrative Office	\$ 49	\$ 49	\$ -
	Lake St. Clair	526	526	-
	Kensington	3,226	3,226	-
	Lower Huron/Willow/Oakwoods	646	646	-
	Hudson Mills	758	758	-
	Stony Creek	1,385	1,385	-
	Lake Erie	142	142	-
	Wolcott	4,838	1,723	3,115
	Indian Springs	828	828	-
	Huron Meadows	503	503	-
	Total	\$ 12,901	\$ 9,786	\$ 3,115
Administration	Administrative Office	\$ 4,531	\$ 322,153	\$ (317,622)
	Total	\$ 4,531	\$ 322,153	\$ (317,622)
Grand Total		771,559	701,559	70,000

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Approval – February Appropriation Adjustments
Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the February 2017 Appropriation Adjustments as recommended by Chief Financial Officer Michelle Cole and staff.

Background: The Metroparks ERP system provides a workflow process to facilitate departmental budget management. Requested transfers are initiated by department staff and routed to the appropriate department head/district park superintendent for review and approval. Finance provides a final review of the approved requests to verify that they do not negatively affect the Fund Balance.

For the month of February 2017, these transfers totaled \$3,382,884 and were a result of funds that were transferred within the parks and Administrative Office to cover over budget accounts, or are projected for the fiscal year as well as to adjust for changes to anticipated revenue accounts. The result of these changes can be seen in the attached appropriation adjustments.

During the month, amendments that affected the Fund Balance resulted in a net increase of \$688,749. This is primarily the result of correcting the Lake St. Clair Marsh Restoration capital carryover entry processed in January (\$678,000). In addition: (1) An increase in Stony Creek Revenue – Adventure Course (\$12,000) and (2) A use of fund balance funding Wolcott Pathfinder Signage Project (\$14,128) occurred.

Other significant adjustments included moving funding from Lake Erie to Lake St. Clair for restroom upgrades (\$13,840).

Attachment: February 2017 Appropriation Adjustments

February 2017 Appropriation Adjustments

	Location	Increase	Decrease	Difference
Capital	Administrative Office	\$ -	\$ 4,990	\$ (4,990)
	Lake St. Clair	2,585,600	3,276,477	(690,877)
	Hudson Mills	5,600	5,600	-
	Stony Creek	300,470	295,480	4,990
	Wolcott	366,066	366,066	-
	Indian Springs	18,000	18,000	-
	Total	\$ 3,275,736	\$ 3,966,613	\$ (690,877)
Major Maintenance	Lake St. Clair		\$ 13,840	\$ (13,840)
	Kensington	10,000	10,000	-
	Lower Huron/Willow/Oakwoods	32,000	42,800	(10,800)
	Hudson Mills		7,100	(7,100)
	Stony Creek	12,000	12,000	-
	Total	\$ 54,000	\$ 85,740	\$ (31,740)
Operations	Lower Huron/Willow/Oakwoods	\$ 10,840	\$ 40	\$ 10,800
	Hudson Mills	7,100		7,100
	Stony Creek		12,000	(12,000)
	Lake Erie	13,840		13,840
	Wolcott	14,128		14,128
	Indian Springs	3,000	3,000	-
	Total	\$ 48,908	\$ 15,040	\$ 33,868
Administration	Administrative Office	\$ 4,240	\$ 4,240	\$ -
	Total	\$ 4,240	\$ 4,240	\$ -
Grand Total		\$ 3,382,884	\$ 4,071,633	\$ (688,749)



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2017-005
 Project Title: Purchase – Gas Powered Utility Cart
 Location: Kensington, Indian Springs, Lake St. Clair and Wolcott Mill Metroparks
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve ITB 2017-005 to the low responsive, responsible bidder Midwest Golf and Turf Acquisitions of Commerce Township, Michigan for the purchase of six (6) new gas powered utility cart vehicles in the amount of \$55,966.30 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a 2017 Board approved Capital Equipment purchase. The cost of the Club Car Carryall 300 for the Kensington Nature Center is \$9,025.85 (\$725.85 over budget). Additionally, the cost of the Club Car Villager 6 for Wolcott Farm is \$9,881.20 (\$1,881.20 over budget). Funds are available in the 2017 Capital Equipment budget to cover the over budget amounts for the utility vehicles.

Scope of Work: Furnish and deliver six (6) new gas powered utility cart vehicles as follows:

<u>Description / Location / Unit Replaced</u>	<u>Cost</u>	<u>Budgeted</u>
Kensington, Nature Center		
(1) Club Car Carryall 300	\$9,025.85	\$8,300.00
- Replaces #290: 1999 Club Car Carryall I		
Indian Springs, Golf Course		
(1) Club Car Carryall 500	\$9,059.35	\$10,500.00
- Replaces #1038: 2002 John Deere Gator		
(1) Club Car Carryall 500	\$9,059.35	\$10,500.00
- Replaces #1065: 1994 John Deere Gator		
(1) Club Car Carryall 500	\$9,059.35	\$10,500.00
- Replaces #1325: 1996 Cushman Truckster		
Lake St Clair, Golf Course		
(1) Club Car Villager 6	\$9,881.20	\$16,000.00
- New item		
Wolcott, Farm		
(1) Club Car Villager 6	\$9,881.20	\$8,000.00
- New item		
TOTAL	\$55,966.30	\$63,800.00

Background: The ITB was posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 68 vendors, of which 20 vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
*Midwest Golf and Turf Acquisitions <ul style="list-style-type: none"> • offering Club Car • quoted all items requested 	Commerce Twp.	\$55,966.30
Spartan Distributor <ul style="list-style-type: none"> • offering Toro Workman • quoted 2 of the 3 items requested 	Auburn Hills	\$33,217.74
J.W. Turf <ul style="list-style-type: none"> • offering John Deere • quoted 2 of the 3 items requested 	Wixom	\$35,993.57
CCBS – Golf Cars Plus <ul style="list-style-type: none"> • offering Yamaha • quoted all items requested 	Plainwell	\$47,961.00
Spartan Distributor <ul style="list-style-type: none"> • offering Cushman • quoted all items requested 	Auburn Hills	\$54,470.74
Audio Visual Equipment & Supplies <ul style="list-style-type: none"> • offering used equipment • quoted all items requested 	Detroit	\$67,700.00
American Trailer Mart <ul style="list-style-type: none"> • offering Mahindra • quoted all items requested 	Waterford	\$77,982.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2017-007
 Project Title: Purchase – Grounds / Golf Course Mowers and Equipment
 Location: All Park Locations
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve ITB 2017-005 to the low responsive, responsible bidder, Spartan Distributors of Auburn Hills, Michigan for the purchase of new grounds/golf course mowers and equipment in the amount of \$732,812.48 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This a 2017 Board approved Capital Equipment purchase and is under the \$911,000 budgeted amount by \$178,188.

Scope of Work: Furnish and deliver sixteen (16) new pieces of equipment as follows:

<u>Description / Location / Unit Replaced</u>	<u>Cost</u>	<u>Budgeted</u>
Kensington		
Toro Pro Force Debris Blower Model 44538 - Replaces #118: 2004 Buffalo Turbine Blower	\$6,097.10	\$8,000.00
Toro Greensmaster 3150-Q Model 04358 - Replaces #260: 2008 Toro Greensmaster 3100	\$27,825.35	\$29,000.00
Toro Reelmaster 7000-D Model 03780 - Replaces #284: 2003 Toro Fairway Mower	\$71,130.41	\$78,000.00
Toro Groundsmaster 4700-D Model 30882 - Replaces #325: 2006 Toro Groundsmaster	\$63,877.09	\$87,000.00
Stony Creek		
Toro Groundsmaster 3280-D 72 inch Deck Mower - Replaces #322: 1999 Jac Mower	\$20,528.62	\$30,000.00
Toro 5040 Bunker Rake - Replaces #625: 2007 Toro Sand Pro Trap Rake	\$16,682.50	\$23,000.00
Toro Groundsmaster 3500-D Sidewinder Contour Mower - Replaces #642: 2006 Toro Groundsmaster 3500D	\$26,849.85	\$35,000.00
Toro Reelmaster 5510 D Fairway Mower - Replaces #653: 2007 Toro Fairway Mower	\$47,484.65	\$78,000.00
Toro Groundsmaster 4000-D 11-foot Rotary Mower - Replaces #663: 2008 Toro Groundsmaster 4000D	\$55,831.96	\$61,000.00

<u>Description / Location / Unit Replaced</u>	<u>Cost</u>	<u>Budgeted</u>
Lower Huron, Willow, Oakwoods		
Toro Groundsmaster 4000-D 11-foot Rotary Mower - Replaces #1111: 2009 John Deere Mower	\$54,659.11	\$70,000.00
Toro Groundsmaster 4000-D 11-foot Rotary Mower - Replaces #1946: 2005 Toro Groundsmaster 4000D	\$54,659.11	\$61,000.00
Toro Groundsmaster 4000-D 11-foot Rotary Mower - Replaces #2097: 2007 John Deere Mower	\$54,659.11	\$70,000.00
Toro Groundsmaster 5900 - Replaces #2099: 2007 Toro Mower 580D	\$72,680.56	\$82,000.00
Wolcott		
Toro Groundsmaster 4000-D 11-foot Rotary Mower - Replaces #1799: 2002 John Deere Mower	\$55,831.96	\$61,000.00
Huron Meadows		
Toro Fairway Mower 5410-D - Replaces #1254: 2005 Toro Reelmaster 6700D	\$50,264.50	\$78,000.00
Lake St. Clair		
Toro Groundsmaster 4000-D 11-foot Rotary Mower - Replaces #1711: 2007 4000D Mower	\$53,750.60	\$60,000.00
TOTAL	\$732,812.48	\$911,000.00

Background: The proposed purchase of the equipment was competitively bid. The ITB was posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 107 vendors, of which 23 vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Spartan Distributor	Auburn Hills	\$732,812.48



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB #2017-004
 Project Title: Purchase – One (1) Slope Riding Mower
 Location: Kensington Metropark
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB #2017-004 to the low responsive, responsible bidder, Kut Kwick Corporation of New Brunswick, Georgia for the purchase of one (1) new Kut Kwick Super-Slope Master bank riding mower in the amount of \$68,539.00 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a 2107 Board approved Capital Equipment purchase. However, the purchase price is \$3,539 over the \$65,000 budgeted amount. Funds are available in the 2017 Capital Equipment budget from items that came in under budget to cover the purchase cost.

Scope of Work: Furnish and deliver one (1) new Kut Kwick Super-Slope Master bank-riding mower.

Background: The proposed purchase of the slope-riding mower was competitively bid. The ITB was posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 56 vendors, from which 19 vendors downloaded the ITB. The slope-riding mower does not replace any existing equipment.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Kut Kwick Corporation	New Brunswick, GA	\$68,539.00
Audio Visual Equipment & Supplies • offering used equipment	Detroit, MI	\$24,690.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB-2017-003
 Project Title: Purchase – Golf Carts
 Location: Willow and Lake Erie Metroparks
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB-2017-0093 to the low, responsible bidder Midwest Golf and Turf Acquisitions for 100 new 2017 Club Car Precedent golf carts in the amount of \$4,304.80 (each) for a total of \$430,480 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a 2017 Board approved Capital Equipment purchase and is under the \$446,000 budgeted amount by \$15,520.

Scope of Work: Furnish and deliver 100 new 2017 Club Car Precedent golf carts.

Background: The proposed purchase of the golf carts was competitively bid. The ITB was posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 34 vendors, from which 12 vendors downloaded the ITB.

With the Board's approval to purchase the golf carts, Willow and Lake Erie Metroparks will each receive fifty (50) of the new golf carts, to replace worn golf carts.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Midwest Golf & Turf Acquisitions	Commerce Township	\$430,480.00
CCBS LLC (dba Golf Cars Plus)	Plainwell	\$451,030.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: Macomb County Cooperative Bid #71-15
 Project Title: 2017 Ford Transit Connect Van
 Location: Kensington Metropark, Oakland County
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the purchase of one (1) 2017 Ford Transit Connect Van in the total amount of \$23,130 from Signature Ford of Owosso, Michigan, the low responsive, responsible bidder for Macomb County Cooperative Bid #71-15 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a Board approved 2017 Capital Equipment item and is \$1,870 under budget.

Scope of Work: Furnish and deliver one (1) 2017 Ford Transit Connect Van. Kensington Metropark staff will use the vehicle to deliver supplies to facilities, transport seasonal equipment for the set up and breakdown of displays for events held in the park as well as for supporting tollbooth operations.

Background: This vehicle will replace unit #55, a 2005 GMC Van, which has 88,314 miles, rust along the lower body panels and has engine problems.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Signature Ford	Owosso	\$23,130.00

All Macomb County Cooperative Bid Contracts are competitively bid; invitations for bids were posted on the Michigan Inter-Governmental website.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: George Phifer, Director
 Subject: Update – Purchases over \$10,000
 Date: March 2, 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>
Line-X	Recoating tables/seats, Lake St. Clair Food Bar	\$19,270.00
Vigilante Security	Security system upgrade	\$15,525.50
Graph-X	New vehicle wraps	\$14,878.00
Aflex Technology	Inflatable play structure for Lake St. Clair	\$13,169.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Jennifer Hollenbeck, Interpretive Services Manager
 Project No: ITB 2017-008
 Subject: Bids – Transportation Services, Summer Fun at the Metroparks
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' award a ITB 2017-008 to the low responsive, responsible bidder, Getaway Tours, Inc. in the amount of \$71,400 as recommended by Interpretive Services Manager Jennifer Hollenbeck and staff.

Fiscal Impact: Funding is available from the 2017 Summer Fun budget.

Scope of Work: To provide transportation for 4,800 youth and 1,200 seniors for 24 days of Summer Fun events held at Lake St. Clair, Stony Creek, Kensington, Hudson Mills, Lower Huron and Lake Erie Metroparks.

Background: Increasing community involvement and awareness regarding educational opportunities offered at the Metroparks is vital to our mission. In support of building community involvement, staff would like to offer summer fun opportunities for residents throughout southeast Michigan. The events will allow residents in the five counties to participate in a variety of Metroparks activities such as, but not limited to, interpretive programming, entrance into water facilities, interacting with law enforcement personnel and other activities.

Metroparks Community Outreach Interpreters will invite a maximum of 250 people to each event and they will coordinate, provide communication and oversight for the events as well as collaborating with various communities. Staff will work with community centers to schedule transportation pick up and drop off locations.

Getaway Tours provided transportation in 2016 for Summer Fun. They provided exceptional transportation for the participants. They support and value the event and therefore provided a bid of \$15,600 less than what they usually charge.

These events will provide the Metroparks an opportunity to reach 6,000 residents throughout southeast Michigan that may not otherwise have the chance to visit the Metroparks. The visitors will engage in activities that will promote healthy living, outdoor enjoyment and build lasting memories with their families.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Getaway Tours, Inc.	Milan	\$ 71,400.00
Trinity Transportation	Wyandotte	\$ 90,240.00
Blue Lakes Charters & Tours	Clio	\$104,400.00
Indian Trails, Inc.	Owosso	\$118,320.00
Golden Limousine, Inc.	Milan	\$168,000.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: State of Michigan Contract # 071B4300143
 Project Title: Approval – Live Auctioneering Service
 Location: Wolcott Mill Metropark
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the use of the State of Michigan Contract #071B4300143 for live auctioneering services to the low responsive, responsible bidder, Chuck Cryderman and Associates, LLC as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: The auctioneering fee is paid by a 6 percent buyer's commission fee (this fee is included on the per item bid). In the 2017 General Fund budget, staff estimated \$270,000 in revenue from the sale of surplus equipment.

Scope of Work: Provide live auctioneering services for the Metroparks on May 6, 2017 at the Wolcott Metropark Farm Center. Viewing will start at 8:00 a.m. and the auction will start promptly at 10:00 a.m. The service includes advertising and promoting the auction, collecting taxes and verifying all information to Metroparks.

Background: Chuck Cryderman and Associates has provided live auction services to the Metroparks for more than 20 years and is currently the vendor of choice for the state of Michigan auctioneer services.

Due to the state of Michigan MiDeal contract, which are contracts available for use by all governmental agencies, the Metroparks did not bid this service.

Vendor

Chuck Cryderman and Associates, LLC

Location

Armanda, MI

All state of Michigan Contracts are competitively bid.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Nina Kelly, Manager of Planning
 Subject: Project No. 800-17-006
 Project Title: Bids – Playground Mulch Installation
 Location: All Locations
 Date: March 2, 2017

Bids Opened: February 14, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) accept the proposal from the one responsive, responsible bidder, Superior Groundcover, Inc., in the amount of \$36,060.75 to replace wood fiber playground surfacing at 11 Metroparks; and (2) approve the transfer of \$2,860.75 from the Fund Balance as recommended by Manager of Planning Nina Kelly and staff.

Fiscal Impact: This project was budgeted in 2017 as items in the individual operations budgets for Wolcott Mill, Stony Creek, Indian Springs, Kensington, Huron Meadows, Hudson Mills, Dexter-Huron, Delhi, Lower Huron, Willow and Lake Erie Metroparks totaling \$33,200. An additional \$2,860.75 will be needed from the Fund Balance to cover the total project cost.

Scope of Work: Replenish wood fiber playground surfacing (playground mulch) to meet playground safety requirements.

Background: This project is for the annual replenishment of playground mulch throughout the Metroparks system. The ITB was posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 193 vendors, of which 11 vendors downloaded the ITB.

Contractor

Superior Groundcover, Inc.

City

Grand Rapids

Amount

\$36,060.75



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 800-17-007
 Project Title: Bids – Roadway Pavement Striping
 Project Type: Major Maintenance
 Location: All Locations
 Date: March 2, 2017

Proposals Received: February 16, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' approve Contract 800-17-007 to the second low responsive, responsible bidder, PK Contracting, Inc., in the amount of \$129,165.39 as recommended by Manager of Engineering Mike Brahm-Henkel and Staff.

Fiscal Impact: The project is under budget in the amount of \$101,334.61. In the 2017 Board approved budget, \$230,500 was allocated for pavement striping throughout the parks.

Scope of work: The work includes placing roadway pavement striping and markings.

Background: The low bidder cannot supply the specified equipment to complete the work. The pavement striping for roadway pavement markings must use truck-mounted equipment. The existing pavement striping throughout the park system is faded and in need of restriping, (i.e. arrows, stop bars, crosswalks, etc.). Striping of roadways is an ongoing maintenance item and usually lasts approximately three years but is variable depending on use and conditions.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
K&B Asphalt Seal Coating, Inc.	Clayton	\$ 68,095.90
P.K. Contracting, Inc.	Troy	\$129,165.39
Budget Amount for Contract Services and Administration		\$230,500.00
Work Order Amount		
Contract Amount – P.K. Contracting, Inc.		\$129,165.39
Contract Administration		\$ 2,000.00
Total Proposed Work Order Amount (Rounded)		\$131,166.00

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.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 702-16-282
 Project Title: Bids – Squirt Zone Water Bucket Addition
 Project Type: Major Maintenance
 Location: Lake St. Clair Metropark
 Date: March 2, 2017

Proposal Received: Feb. 6, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve the addition of a water bucket cluster feature and concrete work for the total amount of \$32,157 for work order account 10-7-102-535-42-9420; and (2) approve a transfer from Fund Balance of \$32,157 to cover the increased project costs as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: The cost of the water bucket cluster feature is \$27,157. Staff estimates the concrete work for the installation of the water bucket to be \$5,000. The total increase to the project would be \$32,157.

Scope of Work: The additional work will include the installation of a water bucket cluster feature, associated waterline connections, removal of five existing in ground spray cans and additional concrete work.

Background: At the Sept. 8, 2016 Board meeting, contract 702-16-282 was awarded to Michigan Recreational Construction in the amount of \$327,240.

The work included the removal and installation of the existing rubber surface, repair of waterlines, repainting of shade structures and toys, concrete repairs, replacement of nonfunctioning water cannons and ground spray features. At this meeting, staff was asked to look at upgrading features to add something new to the squirt zone. Any added feature would need to fit with the existing water supply that is currently utilized by the current spray features. The bucket cluster would fit with the current supply demands within the system and would add a new element to the spray pad. The bucket cluster would use the water supply from the replacement of five of the 52 existing ground sprays.

Attachment: Water Bucket Photo

Water Cluster Bucket Example





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 702-16-290
 Project Title: Bids – Concrete Pool Painting
 Project Type: Major Maintenance
 Location: Lake St. Clair Metropark, Macomb County
 Date: March 2, 2017

Bids Received: December 22, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award Contract No. 702-16-290 to the second low responsive, responsible bidder, General Painting Company LLC., in the amount of \$79,800; and (2) approve the transfer of \$19,800 from the Fund Balance to the Lake St. Clair account 10-7-102-531-42-9420 to fund the project as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: The project is \$19,800 over budget. Funds were allocated in the 2017 budget for this project in the amount of \$60,000 for the line item for pool painting.

Scope of Work: The project includes surface preparation, patching and painting of the interior shell of the concrete pool.

Background: Toledo Flooring was originally awarded the work at the Jan. 12, 2017 Board meeting. Toledo flooring contacted staff and indicated they will not be able to perform the work due to the fact they did not include wall preparation as part of their bid. Their bid bond, which is 5 percent of the bid amount, will be retained as defined by bidding documents. Staff had contacted the contractor after receiving bids to verify the contractors bid and for a list of references before award and there were no issues at that time.

Park staff paints the interior of the pool as part of its routine maintenance practice. Periodically it becomes necessary to strip the paint layers off to provide a clean substrate to adhere the new paint too. The existing paint is flaking and causing paint chips to come off due to the thickness of the buildup of paint on the surface. The pool was last stripped and painted in 1991.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Toledo Floor	Mount Clemens	\$ 39,200.00
General Painting Company LLC	Rochester Hills	\$ 79,800.00
Cross Renovations	Livonia	\$144,126.00
Budget Amount for Contract Services and Administration		\$ 60,000.00
Work Order Amount		
Contract Amount General Painting LLC		\$ 79,800.00
Contract Administration		\$ 1,000.00
Total Proposed Work Order Amount		\$ 80,800.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Jennifer Hollenbeck, Interpretive Services Manager
 Subject: Approval – Recreation Passport Grant, Lake St. Clair Nature Center
 Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve the resolution accepting the DNR Recreation Passport Grant for the Lake St. Clair Metropark Nature Center; and (2) approve the \$15,000 transfer from the administrative and operations accounts as recommended by Interpretive Services Manager Jennifer Hollenbeck and staff.

Fiscal Impact: \$5,400 was included in the 2017 minor projects budget for the Lake St. Clair Nature Center. Metroparks staff labor is estimated at \$9,600. The total between the minor project and the staff labor totals \$15,000, which meets the 25 percent match guidelines of the grant. The total project cost estimate is \$60,000 and therefore the Recreation Passport Grant will cover the \$45,000 balance.

Total estimated project cost:	\$60,000	
Recreation Passport Grant amount:	- \$45,000	
Total	\$15,000	(Metroparks Match)
Lake St. Clair 2017 budgeted amount:	\$ 5,400	
Metroparks staff in-kind labor	\$ 9,600	
Total Match Amount	\$15,000	(25% of Grant)

Background: In March 2016, the Board approved a resolution for support to apply for this grant. The Michigan DNR, Recreation Passport Grant has the overall purpose to provide wider accessibility to recreational resources at the local level, with a specific emphasis on funding the renovation of public recreation facilities that have outlived their useful life expectancy. On Dec. 21, 2016, staff received notification that the Metroparks received the grant.

The scope of the project falls within the Five-Year Recreation Plan for Lake St. Clair Metropark (New Project # 10 – Nature Center Exhibits – Replace/update/refresh interpretive Exhibits).

Scope of work: Project will include adding new interpretive displays, including updating finishes, flooring, lighting and painting to create a new inviting exhibit space.

The Nature Center at Lake St. Clair Metropark contains animal exhibits that are both dated and ineffective for educating visitors on the unique fauna that lives in habitats surrounding the nature center. To enhance the educational opportunities, the animal tanks will be replaced with a habitat wall with aquariums and interactive components. In addition, a central focal turtle exhibit with realistic habitats will be portrayed.

First impressions are important; the carpeting at the nature center is old and needs to be replaced as holes and worn areas have made the carpet unsightly. To maintain park quality, the carpeting will be replaced with commercial nylon carpet, to deter staining.

Interpretive staff will write the text for the exhibits, Graphics staff will design the exhibit and Maintenance staff will build the exhibit wall.

Attachments: **Photos of Current Condition of Lake St. Clair Nature Center**
 Resolution – Michigan Recreation Pass Grant Application

Lake St. Clair Nature Center



Current animal tanks at Lake St. Clair Metropark Nature Center



Concept of new animal tanks at Lake St. Clair Metropark Nature Center

Lake St. Clair Nature Center



Current turtle tank at
Lake St. Clair Metropark Nature Center



Concept of new animal tanks at
Lake St. Clair Metropark Nature Center

Lake St. Clair Nature Center



Current carpet at Lake St. Clair Metropark Nature Center



Proposed carpet at Lake St. Clair Metropark Nature Center

Resolution
Michigan Recreation Passport Grant Application

Upon Motion made by _____, supported by _____,
 Resolution No. 2017 – 03 was adopted:

“RESOLVED, that the Huron Clinton Metropolitan Authority (HCMA), does hereby accept the terms of the Agreement for RP16-0078 as received from the Michigan Department of Natural Resources Recreation Passport Grant Program, and that the Huron Clinton Metropolitan Authority does hereby specifically agree, but not by way of limitation, as follows:

1. To appropriate all funds necessary to complete the project during the project period and to provide \$5,400 cash outlay and \$9,600 in workforce labor to match the grant authorized by the Recreation Passport Grant Program.
2. To maintain satisfactory financial accounts, documents, and records to make them available to the Recreation Passport Grant Program for auditing at reasonable times.
3. To construct the project and provide such funds, services and materials as may be necessary to satisfy the terms of said Agreement.
4. To regulate the use of the facility constructed and reserved under this Agreement to assure the use thereof by the public on equal and reasonable terms.
5. To comply with any and all terms of said Agreement including all terms not specifically set forth in the foregoing portions of this Resolution.”

The following aye votes were recorded: _____

The following nay votes were recorded: _____

I hereby certify that the above is a true and correct copy of the Resolution relative to the Agreement with the Michigan Department of Natural Resources, which Resolution was adopted by the Huron-Clinton Metropolitan Authority on March 9, 2017.

 George Phifer, Director



Michigan Department of Natural Resources - Grants Management
MICHIGAN RECREATION PASSPORT GRANT PROGRAM
DEVELOPMENT PROJECT AGREEMENT

Project Number: RP16-0078

Project Title: Lake St. Clair Metropark Nature Center Renovation

This Agreement is between the Michigan Department of Natural Resources for and on behalf of the State of Michigan ("DEPARTMENT") and the **Huron-Clinton Metropolitan Authority IN THE COUNTY OF Livingston County** ("GRANTEE"). The DEPARTMENT has authority to issue grants to local units of government for the development of public recreation facilities under Part 19 of the Natural Resources and Environmental Protection Act, Act 451 of 1994, as amended. The GRANTEE has been approved by the Director of the Department to receive a grant. In 268 of 2016, the Legislature appropriated funds from the Recreation Passport Grant Program (RPGP) to the DEPARTMENT for a grant-in-aid to the GRANTEE. As a precondition to the effectiveness of the Agreement, the GRANTEE is required to sign the Agreement and return it to the DEPARTMENT with the necessary attachments by 04/18/2017.

1. The legal description of the project area (APPENDIX A); boundary map of the project area (APPENDIX B); and Recreation Grant application bearing the number RP16-0078 (APPENDIX C) are by this reference made part of this Agreement. The Agreement together with the referenced appendices constitute the entire Agreement between the parties and may be modified only in writing and executed in the same manner as the Agreement is executed.
2. The time period allowed for project completion is 02/17/2017 through 03/31/2019, hereinafter referred to as the "project period." Requests by the GRANTEE to extend the project period shall be made in writing before the expiration of the project period. Extensions to the project period are at the discretion of the DEPARTMENT. The project period may be extended only by an amendment to this Agreement.
3. This Agreement shall be administered on behalf of the DEPARTMENT through Grants Management. All reports, documents, or actions required of the GRANTEE shall be submitted through the MiRecGrants website unless otherwise instructed by the DEPARTMENT.
4. The words "project area" shall mean the land and area described in the attached legal description (APPENDIX A) and shown on the attached boundary map (APPENDIX B).
5. The words "project facilities" shall mean the following individual components, as further described in APPENDIX C.
 Wildlife Exhibits
6. The DEPARTMENT agrees as follows:
 - a. To grant to the GRANTEE a sum of money equal to **Seventy-Five (75%) percent of Sixty Thousand (\$60,000.00) dollars**, which is the total eligible cost of construction of the project facilities including engineering costs, but in any event not to exceed **Forty-Five Thousand (\$45,000.00) dollars**.
 - b. To grant these funds in the form of reimbursements to the GRANTEE for eligible costs and expenses incurred as follows:

- i. Payments will be made on a reimbursement basis at **Seventy-Five (75%) percent** of the eligible expenses incurred by the GRANTEE up to 90% of the maximum reimbursement allowable under the grant.
- ii. Reimbursement will be made only upon DEPARTMENT review and approval of a complete reimbursement request submitted by the GRANTEE on a form provided by the DEPARTMENT which includes an expenditure list supported by documentation as required by the DEPARTMENT, including but not limited to copies of invoices, cancelled checks, and/or list of force account time and attendance records.
- iii. The DEPARTMENT shall conduct an audit of the project's financial records upon approval of the final reimbursement request by DEPARTMENT staff. The DEPARTMENT may issue an audit report with no deductions or may find some costs ineligible for reimbursement.
- iv. Final payment will be released upon completion of a satisfactory audit by the DEPARTMENT and documentation that the GRANTEE has erected a RGP sign in compliance with Section 7(j) of this Agreement.

7. The GRANTEE agrees as follows:

- a. To immediately make available all funds needed to incur all necessary costs required to complete the project and to provide **Fifteen Thousand (\$15,000.00) dollars** in local match. This sum represents **Twenty-Five (25%) percent** of the total eligible cost of construction including engineering costs. Any cost overruns incurred to complete the project facilities called for by this Agreement shall be the sole responsibility of the GRANTEE.
- b. With the exception of engineering costs as provided for in Section 8, to incur no costs toward completion of the project facilities before execution of this Agreement and before written DEPARTMENT approval of plans, specifications and bid documents.
- c. To complete construction of the project facilities to the satisfaction of the DEPARTMENT and to comply with the development project procedures set forth by the DEPARTMENT in completion of the project, including but not limited to the following:
 - i. All projects with a total project cost of \$15,000 or greater shall retain the services of a professional architect, landscape architect, or engineer, registered in the State of Michigan to serve as the GRANTEE'S Prime Professional. The Prime Professional shall prepare the plans, specifications and bid documents for the project and oversee project construction.
 - ii. Within 180 days following execution of this Agreement by the GRANTEE and the DEPARTMENT and before soliciting bids or quotes or incurring costs other than costs associated with the development of plans, specifications, or bid documents, provide the DEPARTMENT with plans, specifications, and bid documents for the project facilities, sealed by the GRANTEE'S Prime Professional (Prime Professional is not required for

grants less than \$15,000).

- iii. Upon written DEPARTMENT approval of plans, specifications and bid documents, openly advertise and seek written bids for contracts for purchases or services with a value equal to or greater than \$10,000 and accept the lowest qualified bid as determined by the GRANTEE'S Prime Professional.
 - iv. Upon written DEPARTMENT approval of plans, specifications and bid documents, solicit three (3) written quotes for contracts for purchases or services between \$2,500 and \$10,000 and accept the lowest qualified bid as determined by the GRANTEE'S Prime Professional.
 - v. Maintain detailed written records of the contracting processes used and submit these records to the DEPARTMENT upon request.
 - vi. Complete construction to all applicable local, state and federal codes, as amended; including the federal Americans with Disabilities Act (ADA) of 2010, as amended; the Persons with Disabilities Civil Rights Act, Act 220 of 1976, as amended; the Playground Equipment Safety Act, P.A. 16 of 1997, as amended; and the Utilization of Public Facilities by Physically Limited Act, P.A. 1 of 1966, as amended; the Elliott-Larsen Civil Rights Acts, Act 453 of 1976, as amended.
 - vii. Bury all new telephone and electrical wiring within the project area.
 - viii. Correct any deficiencies discovered at the final inspection within 90 days of written notification by the DEPARTMENT. These corrections shall be made at the GRANTEE'S expense and are eligible for reimbursement at the discretion of the DEPARTMENT and only to the degree that the GRANTEE'S prior expenditures made toward completion of the project are less than the grant amount allowed under this Agreement.
- d. To operate the project facilities for a minimum of 20 years (useful life of facilities anticipated), to regulate the use thereof to the satisfaction of the DEPARTMENT, and to appropriate such monies and/or provide such services as shall be necessary to provide such adequate maintenance.
 - e. To provide to the DEPARTMENT for approval, a complete tariff schedule containing all charges to be assessed against the public utilizing the project area and/or any of the facilities constructed thereon, and to provide to the DEPARTMENT for approval, all amendments thereto before the effective date of such amendments. Preferential membership or annual permit systems are prohibited on grant assisted sites, except to the extent that differences in admission and other fees may be instituted on the basis of residence. Nonresident fees shall not exceed twice that charged residents. If no resident fees are charged, nonresident fees may not exceed the rate charged residents at other comparable state and local public recreation facilities.
 - f. To adopt such ordinances and/or resolutions as shall be required to effectuate the provisions of this Agreement; certified copies of all such ordinances and/or resolutions adopted for such

purposes shall be forwarded to the DEPARTMENT before the effective date thereof.

- g. To separately account for any revenues received from the project area which exceed the demonstrated operating costs and to reserve such surplus revenues for the future maintenance and/or expansion of the GRANTEE'S park and recreation program.
 - h. To furnish the DEPARTMENT, upon request, detailed statements covering the annual operation of the project area and/or project facilities, including income and expenses and such other information the DEPARTMENT might reasonably require.
 - i. To maintain the premises in such condition as to comply with all federal, state, and local laws which may be applicable and to make any and all payments required for all taxes, fees, or assessments legally imposed against the project area.
 - j. To erect and maintain a sign on the property for the life of the facilities which designates this project as one having been constructed with the assistance of the RPGP. A sign will be provided by the DEPARTMENT. Any replacement sign(s) will be at the expense of the GRANTEE.
 - k. To conduct a dedication/ribbon-cutting ceremony as soon as possible after the project is completed and the MNRTF sign is erected within the project area. At least 30 days prior to the dedication/ribbon-cutting ceremony, the DEPARTMENT must be notified in writing the date, time, and location of the dedication/ribbon-cutting ceremony. GRANTEE shall provide notice of ceremony to the local media. The use of the program logo and a brief description of the program are strongly encouraged in brochures related to public recreation produced by the GRANTEE. Upon the discretion of the DEPARTMENT, the requirement to conduct a dedication/ribbon-cutting ceremony may be waived.
8. Only eligible costs and expenses incurred toward completion of the project facilities after execution of the Project Agreement shall be considered for reimbursement under the terms of this Agreement. Eligible engineering costs incurred toward completion of the project facilities beginning January 1, 2017 and throughout the project period are also eligible for reimbursement. Any costs and expenses incurred after the project period shall be the sole responsibility of the GRANTEE.
9. To be eligible for reimbursement, the GRANTEE shall comply with the DEPARTMENT requirements. At a minimum, the GRANTEE shall:
- a. Submit a written progress report every 180 days during the project period.
 - b. Submit complete requests for partial reimbursement when the GRANTEE is eligible to request at least 25 percent of the grant amount and construction contracts have been executed or construction by force account labor has begun. For grants \$15,000 or less, reimbursement should be submitted for entire amount at completion of the project.
 - c. Submit a complete request for final reimbursement within 90 days of project completion and no later than 6/30/2019. If the GRANTEE fails to submit a complete final request for reimbursement by 6/30/2019, the DEPARTMENT may audit the project costs and expenses

and make final payment based on documentation on file as of that date or may terminate this Agreement and require full repayment of grant funds by the GRANTEE.

10. During the project period, the GRANTEE shall obtain prior written authorization from the DEPARTMENT before adding, deleting or making a significant change to any of the project facilities as proposed. Approval of changes is solely at the discretion of the DEPARTMENT. Furthermore, during the life of the facilities, the GRANTEE shall obtain prior written authorization from the DEPARTMENT before implementing a change that significantly alters the project facilities as constructed and/or the project area, including but not limited to discontinuing use of a project facility or making a significant change in the recreational use of the project area.
11. All project facilities constructed or purchased by the GRANTEE under this Agreement shall be placed and used at the project area and solely for the purposes specified in APPENDIX C and this Agreement.
12. The project area and all facilities provided thereon and the land and water access ways to the project facilities shall be open to the general public at all times on equal and reasonable terms. No individual shall be denied ingress or egress thereto or the use thereof on the basis of sex, race, color, religion, national origin, residence, age, height, weight, familial status, marital status, or disability.
13. Unless an exemption has been authorized by the DEPARTMENT pursuant to this Section, the GRANTEE hereby represents that it possesses fee simple title, free of all liens and encumbrances, to the project area. The fee simple title acquired shall not be subject to: 1) any possibility of reverter or right of entry for condition broken or any other executory limitation which may result in defeasance of title or 2) any reservations or prior conveyance of coal, oil, gas, sand, gravel or other mineral interests. For any portion of the project area that the GRANTEE does not possess in fee simple title, the GRANTEE hereby represents that it has:
 - a. Supplied the DEPARTMENT with an executed copy of the approved lease or easement, and
 - b. Confirmed through appropriate legal review that the terms of the lease or easement are consistent with GRANTEE'S obligations under this Agreement and will not hinder the GRANTEE'S ability to comply with all requirements of this Agreement. In no case shall the lease or easement tenure be less than 20 years from the date of execution of this Agreement.
14. The GRANTEE shall not allow any encumbrance, lien, security interest, mortgage or any evidence of indebtedness to attach to or be perfected against the project area or project facilities included in this Agreement.
15. During the life of the facilities, none of the project area, nor any of the project facilities constructed under this Agreement, shall be wholly or partially conveyed, either in fee, easement or otherwise, or leased for a term of years or for any other period, nor shall there be any whole or partial transfer of the lease title, ownership, or right of maintenance or control by the GRANTEE except with the written approval and consent of the DEPARTMENT. The GRANTEE

shall regulate the use of the project area to the satisfaction of the DEPARTMENT .

16. The assistance provided to the GRANTEE as a result of this Agreement is intended to have a lasting effect on the supply of recreation, scenic beauty sites, and recreation facilities beyond the financial contribution alone and commits the project area to Michigan's recreation estate for the useful life of the project facilities, therefore:
 - a. The GRANTEE agrees that, during the life of the facilities, the project area or any portion thereof will not be converted to other than public recreation use without prior written approval by the DEPARTMENT and implementation of mitigation approved by the DEPARTMENT, including but not limited to replacement with land and/or project facilities of similar recreation usefulness and fair market value.
 - b. Approval of a conversion shall be at the sole discretion of the DEPARTMENT .
 - c. Before completion of the project, the GRANTEE and the DEPARTMENT may mutually agree to alter the project area through an amendment to this Agreement to provide the most satisfactory public outdoor recreation area.
17. Should title to the lands in the project area or any portion thereof be acquired from the GRANTEE by any other entity through exercise of the power of eminent domain, the GRANTEE agrees that the proceeds awarded to the GRANTEE shall be used to replace the lands and project facilities affected with recreation lands and project facilities of equal or greater fair market value, and of reasonably equivalent usefulness and location. The DEPARTMENT shall approve such replacement only upon such conditions as it deems necessary to assure the replacement by GRANTEE of other recreation properties and project facilities of equal or greater fair market value and of reasonably equivalent usefulness and location. Such replacement land shall be subject to all the provisions of this Agreement.
18. The GRANTEE acknowledges that:
 - a. The GRANTEE has examined the project area and has found the property safe for public use or actions will be taken by the GRANTEE before beginning the project to assure safe use of the property by the public, and
 - b. The GRANTEE is solely responsible for development, operation, and maintenance of the project area and project facilities, and that responsibility for actions taken to develop, operate, or maintain the property is solely that of the GRANTEE, and
 - c. The DEPARTMENT'S involvement in the premises is limited solely to the making of a grant to assist the GRANTEE in developing same.

19. The GRANTEE assures the DEPARTMENT that the proposed State-assisted action will not have a negative effect on the environment and, therefore, an Environmental Impact Statement is not required.
20. The GRANTEE hereby acknowledges that this Agreement does not require the State of Michigan to issue any permit required by law to construct the recreational project that is the subject of this Agreement. Such permits include, but are not limited to, permits to fill or otherwise occupy a floodplain, and permits required under Parts 301 and 303 of the Natural Resources and Environmental Protection Act, Act 451 of the Public Acts 451 of 1994, as amended. It is the sole responsibility of the GRANTEE to determine what permits are required for the project, secure the needed permits and remain in compliance with such permits.
21. Before the DEPARTMENT will approve plans, specifications, or bid documents; or give written approval to the GRANTEE to advertise, seek quotes, or incur costs for this project, the GRANTEE must provide documentation to the DEPARTMENT that indicates either:
- a. It is reasonable for the GRANTEE to conclude, based on the advice of an environmental consultant, as appropriate, that no portion of the project area is a facility as defined in Part 201 of the Michigan Natural Resources and Environmental Protection Act, Act 451 of the Public Acts of 1994, as amended;
- or
- b. If any portion of the project area is a facility, documentation that Department of Environmental Quality-approved response actions have been or will be taken to make the site safe for its intended use within the project period, and that implementation and long-term maintenance of response actions will not hinder public recreation use and/or the resource protection values of the project area.
22. If the DEPARTMENT determines that, based on contamination, the project area will not be made safe for the planned recreation use within the project period, or another date established by the DEPARTMENT in writing, or if the DEPARTMENT determines that the presence of contamination will reduce the overall usefulness of the property for public recreation and resource protection, the grant may be cancelled by the DEPARTMENT with no reimbursement made to the GRANTEE.
23. The GRANTEE shall acquire and maintain insurance which will protect the GRANTEE from claims which may arise out of or result from the GRANTEE'S operations under this Agreement, whether performed by the GRANTEE, a subcontractor or anyone directly or indirectly employed by the GRANTEE, or anyone for whose acts may hold them liable. Such insurance shall be with companies authorized to do business in the State of Michigan in such amounts and against such risks as are ordinarily carried by similar entities, including but not limited to public liability insurance, worker's compensation insurance or a program of self-insurance complying with the requirements of Michigan law. The GRANTEE shall provide evidence of such insurance to the DEPARTMENT at its request.
24. Nothing in this Agreement shall be construed to impose any obligation upon the DEPARTMENT

to operate, maintain or provide funding for the operation and/or maintenance of any recreational facilities in the project area.

25. The GRANTEE hereby represents that it will defend any suit brought against either party which involves title, ownership, or any other rights, whether specific or general rights, including appurtenant riparian rights, to and in the project area of any lands connected with or affected by this project.
26. The GRANTEE is responsible for the use and occupancy of the premises, the project area and the facilities thereon. The GRANTEE is responsible for the safety of all individuals who are invitees or licensees of the premises. The GRANTEE will defend all claims resulting from the use and occupancy of the premises, the project area and the facilities thereon. The DEPARTMENT is not responsible for the use and occupancy of the premises, the project area and the facilities thereon.
27. Failure by the GRANTEE to comply with any of the provisions of this Agreement shall constitute a material breach of this Agreement.
28. Upon breach of the Agreement by the GRANTEE, the DEPARTMENT may, in addition to any other remedy provided by law,:
 - a. Terminate this Agreement; and/or
 - b. Withhold and/or cancel future payments to the GRANTEE on any or all current recreation grant projects until the violation is resolved to the satisfaction of the DEPARTMENT; and/or
 - c. Withhold action on all pending and future grant applications submitted by the GRANTEE under the RGP, Michigan Natural Resources Trust Fund, and Land and Water Conservation Fund; and/or
 - d. Require repayment of grant funds already paid to GRANTEE.
 - e. Require specific performance of the Agreement.
29. The GRANTEE agrees that the benefit to be derived by the State of Michigan from the full compliance by the GRANTEE with the terms of this Agreement is the preservation, protection and the net increase in the quality of public recreation facilities and resources which are available to the people of the State and of the United States and such benefit exceeds to an immeasurable and unascertainable extent the amount of money furnished by the State of Michigan by way of assistance under the terms of this Agreement. The GRANTEE agrees that after final reimbursement has been made to the GRANTEE, repayment by the GRANTEE of grant funds received would be inadequate compensation to the State for any breach of this Agreement. The GRANTEE further agrees therefore, that the appropriate remedy in the event of a breach by the GRANTEE of this Agreement after final reimbursement has been made shall be the specific performance of this Agreement.
30. Prior to the completion of the project facilities, the GRANTEE shall return all grant money if the project area or project facilities are not constructed, operated or used in accordance with this

Agreement.

31. The GRANTEE agrees not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status, familial status or disability that is unrelated to the person's ability to perform the duties of a particular job or position. The GRANTEE further agrees that any subcontract shall contain non-discrimination provisions which are not less stringent than this provision and binding upon any and all subcontractors. A breach of this covenant shall be regarded as a material breach of this Agreement.
32. The DEPARTMENT shall terminate and recover grant funds paid if the GRANTEE or any subcontractor, manufacturer, or supplier of the GRANTEE appears in the register compiled by the Michigan Department of Labor and Economic Growth pursuant to Public Act No. 278 of 1980.
33. The GRANTEE agrees to assist DEPARTMENT personnel in promotion of the Recreation Passport Program by distributing marketing materials provided by the DEPARTMENT.
34. The GRANTEE may not assign or transfer any interest in this Agreement without prior written authorization of the DEPARTMENT.
35. The rights of the DEPARTMENT under this Agreement shall continue for the anticipated life of the project facilities as stated in Section 7(d).
36. The Agreement may be executed separately by the parties. This Agreement is not effective until:
 - a. The GRANTEE has signed the Agreement and returned both copies together with the necessary attachments within 60 days of the date the Agreement is issued by the DEPARTMENT, and

b. The DEPARTMENT has signed the Agreement. IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals, on this date.

Approved by resolution (true copy attached) of the _____ March 9, 2017
(date)
_____ regular _____ meeting of the _____ Huron-Clinton Metropolitan Authority
(special or regular) (name of approving body)

GRANTEE

SIGNED

By _____

Print Name: _____

Title _____

Date _____

Grantee's Federal ID#

38-6005602

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

SIGNED

By _____

Title: Manager, Grants Management

Date _____

SAMPLE RESOLUTION
(Development)

Upon motion made by _____, seconded by _____, the following Resolution was adopted:

“RESOLVED, that the _____, Michigan, does hereby accept the terms of the Agreement as received from the Michigan Department of Natural Resources, and that the _____ does hereby specifically agree, but not by way of limitation, as follows:

1. To appropriate all funds necessary to complete the project during the project period and to provide _____ (\$_____) dollars to match the grant authorized by the DEPARTMENT.
2. To maintain satisfactory financial accounts, documents, and records to make them available to the DEPARTMENT for auditing at reasonable times.
3. To construct the project and provide such funds, services, and materials as may be necessary to satisfy the terms of said Agreement.
4. To regulate the use of the facility constructed and reserved under this Agreement to assure the use thereof by the public on equal and reasonable terms.
5. To comply with any and all terms of said Agreement including all terms not specifically set forth in the foregoing portions of this Resolution.”

The following aye votes were recorded: _____

The following nay votes were recorded: _____

STATE OF MICHIGAN)
) ss
COUNTY OF _____)

I, _____, Clerk of the _____, Michigan, do hereby certify that the above is a true and correct copy of the Resolution relative to the Agreement with the Michigan Department of Natural Resources, which Resolution was adopted by the

Signature

Title

Date



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 502-15-662
 Project Title: Update – Seawall Replacement Project
 Project Type: Capital Improvement
 Location: Lake St. Clair, Metropark
 Date: March 2, 2017

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the Seawall Replacement Project report as recommended by Manager of Engineering, Mike Brahm-Henkel and staff.

Fiscal Impact: The final project cost was \$1,045,975.25. The original projected cost was \$937,277 for a total difference of \$108,698.25.

Background: At the May 12, 2016 Board meeting, staff requested an additional \$50,000 was requested in anticipation to address the soft soils that were encountered while the contractor was driving sheeting along the curved portion of the seawall.

At the May 12, 2016 meeting, a motion was approved authorizing staff to use the necessary funding in order to permanently fix the problem with the seawall. During the Sept. 8, 2016 Board meeting, staff provided a project update and an additional \$25,442.50 was approved for the design consultant's changes to address the issue.

More soil borings were taken in an effort to located better soil conditions; no improvement to the soil conditions could be found at the site. With this result, the design consultant, AEW, recommended modifying the original design to provide interlocking deadman anchors, increasing the distance between the face of the wall and the deadman anchors to 30 feet in the radius area, maintain rod spacing at 10 feet and to limit the surcharge loading to 65 pounds per square foot behind the wall.

With these changes, \$25,442.50 in additional funding over the original requested amount of \$50,000 was necessary to complete the modified work. In addition to the modified design work, additional contract quantities were needed in the course of construction to compete the project. These quantities included more crushed stone, granular class II material, topsoil, mulch, seed, sheet pile and the removal and installation five additional walkway lights.

This project replaced the 45-year-old seawall that was failing and that was originally installed in 1970. The original section of seawall is located between the north and south marinas. This project also upgrades the existing walkway lighting from the project area through the south marina to the point with more efficient LED luminaries.

Attachment: Seawall Project During Construction and After Construction Photos









HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Project Title: Approval – Capital Improvement Project Funding Procedures
Date: March 2, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve eliminating the Capital Improvement Project Savings Policy approved on July 11, 2013, as recommended by CFO Michelle Cole and staff.


Fiscal Impact: None.

Background: Current policy states that capital improvement project savings be returned to fund balance at two times (1) when a project accepted bid is less than the budgeted amount; and (2) at the end of a project if completed under the bid amount. The Metroparks Finance and Engineering team have been following this practice even though it is outdated and replicates other processes in place.

To create efficiency we propose elimination of the current policy. Staff proposes that projects follow the current required approval process with funds being returned to the Fund Balance at year-end, as is procedure for all accounts.

This requested change will eliminate approving Capital Improvement projects twice. Per the current financial and procurement policy, the Board will still approve projects per the guidelines. Additional funds needed for projects running over budget amount will continue to follow the procurement policy and will be submitted to the director and Board for approval.

Attachment: Current Capital Improvement Project Savings Policy

 HURON-CLINTON METROPOLITAN AUTHORITY BOARD OF COMMISSION POLICY	EFFECTIVE DATE: 7/11/2013	BC C 3
	SUPERCEDES POLICY DATED: 11/12/2009	
CAPITAL IMPROVEMENT PROJECT SAVINGS	PREPARED BY: George Phifer, Executive Secretary	

ELIMINATE

Capital Improvement project savings shall be returned to the Unassigned Fund Balance at (1) award of the Capital Improvement project and (2) Capital Improvement project completion for all projects.

Adopted by Board of Commissioners on: July 11, 2013



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Nina Kelly, Manager of Planning and Mike Brahm-Henkel, Manager of Engineering
 Subject: Project No. 502-15-666
 Project Title: Bids – West Beachfront and Playground Redevelopment
 Location: Lake St. Clair Metropark, Macomb County
 Date: March 2, 2017

Bids Opened: February 22, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) accept the proposal from low responsive, responsible bidder, Warren Contractors & Development, Inc. for \$2,069,215.55; and (2) authorize the transfer of \$869,215.55 from the Fund Balance to cover the cost of the project as recommended by Manager of Planning Nina Kelly, Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: This project is a 2017- budgeted item as a capital improvement project in the amount of \$1.2 million. An additional \$869,215.55 will need to be from the Fund Balance to cover the total project cost.

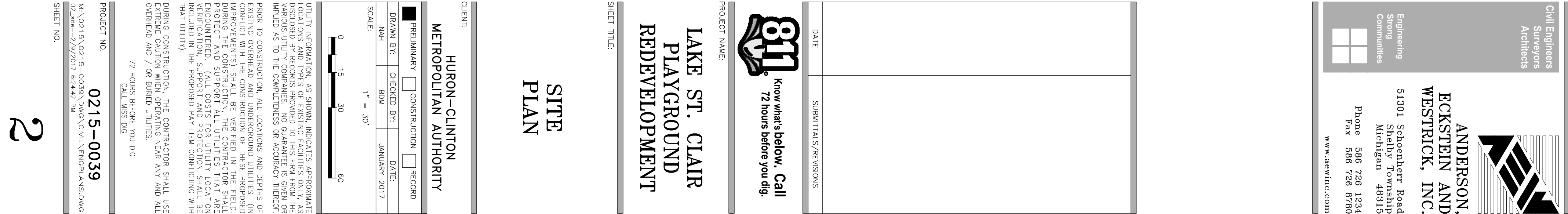
Scope of Work: The project includes the demolition of the existing playground equipment, fencing, concrete walkways, the construction and installation of two (2) 5- to 12-year-old play structures, a 2- to 5-year-old play structure, swings, independent playground pieces, safety surfacing, shade structures, picnic shelter, picnic tables, trash receptacles, walkways, utilities, fencing, site grading, tennis court refurbishment, shuffleboard court redevelopment, adult fitness equipment, concession stand with point-of-sale service capability, plantings, site restoration and all incidental work to complete the project.

Background: Johnson Hill Land Ethics Studio (JHLE) was awarded the original design contract for the project in December 2014. At the July 14, 2016 Board meeting, commissioners voted to terminate the contract with JHLE; and at the Aug. 11, 2016 meeting, the Board accepted a proposal from Anderson, Eckstein, and Westrick, Inc. (AEW) to complete the project design. The Board approved the site design concept as presented by AEW at the Dec. 8, 2016 meeting.

Should the Board award the contract at this time, the target completion date would be June 30, 2017. Staff is exploring opportunities for purchasing inflatable play structures for use by visitors to Lake St. Clair during construction. A total of 33 companies downloaded ITB from the Michigan Intergovernmental Trade Network (MITN) site and four companies submitted proposals.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Warren Contractors & Development, Inc.	Shelby Township	\$2,069,215.55
Anglin Civil	Livonia	\$2,164,941.52
The LaSalle Group, Inc.	Farmington Hills	\$2,253,788.67
WCI Contractors, Inc.	Detroit	\$2,357,480.50

This project was reported and publicly advertised in the following construction reporting outlets: Michigan Inter governmental trade network (MITN), Construction Association of Michigan, Reed Construction Data, Construction News Corporation, Construction News Service, HCMA Web Site, Builders Exchange of Michigan, McGraw Hill Dodge, Builders Exchange of Lansing and Central Michigan.





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Nina Kelly, Manager of Planning
Subject: Project No. 715-15-012
Project Title: Bids – Spray Pad Revisions
Location: Indian Springs Metropark, Oakland County
Date: March 2, 2017

Bids Opened: February 14, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) accept the proposal from the sole low responsive, responsible bidder, Michigan Recreational Construction, Inc., in the amount of \$249,376 to replace the ground surface and several spray features at the Indian Springs Spray Pad; and (2) approve the transfer of \$149,376 from the Fund Balance to cover the cost of the project as recommended by Manager of Planning Nina Kelly and staff.

Fiscal Impact: This project was budgeted in 2017 as a major maintenance item in the amount of \$100,000. An additional \$149,376 will need to be transferred from the Fund Balance to cover the total project cost.

Scope of Work: Removal of poured-in-place rubber surfacing, removal of non-functioning/inefficient activation bollards and sprays, replacement of spica spinners, installation of nonporous ground surfacing, installation of new water bucket and spray features as well as a minor repair to the poured-in-place surfacing at the hillside slide area

Background: The spray pad was designed in 2003 by a consultant hired by the Metroparks. At that time, spray features were selected in part based on their assumed low water usage in gallons per minute (GPM), with a total GPM of 224 afforded to the entire spray pad by the available water system. Many of the features have been running at a much higher GPM than originally identified, thereby rendering a number of them ineffective and non-functional due to an observed need for approximately 400 GPM for the entire spray pad as it is currently designed.

Even though not fully functional, the Spray Pad, has been used for several years, resulting in wear-and-tear on the non-spray features and the poured-in-place rubber surfacing. Since its original development, a new, non-porous surfacing product designed for use in wet areas has come onto the market. The Metroparks recently added this product at the Splash 'n Blast at Kensington Metropark and is in the process of installing it at the Squirt Zone at Lake St. Clair Metropark.

The need to replace the crumbling rubber surfacing created an opportunity to replace the non-spray play features and several of the water features to make the spray pad run more effectively and at full capacity. At the time of installation, water supply lines will also be revised as needed and remaining two of the remaining spray features will be modified to adjust water flow.

The proposed new spray features were chosen for their ability integrate into the existing layout of the Spray 'n Play and to create more interesting play experiences among children using the spray pad. As an example, the two new Aim 'n Spray features will be installed in locations that enable “water fights” with the existing water cannons. Additionally, the tall Aqua Stix that have been turned off will be replaced by a water-dumping bucket, which is a popular feature of many splash pads.

While only one proposal was received, a total of 17 companies viewed the bid documents on the Michigan Intergovernmental Trade Network (MITN).

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
MI Recreational Construction, Inc.	Howell	\$249,376

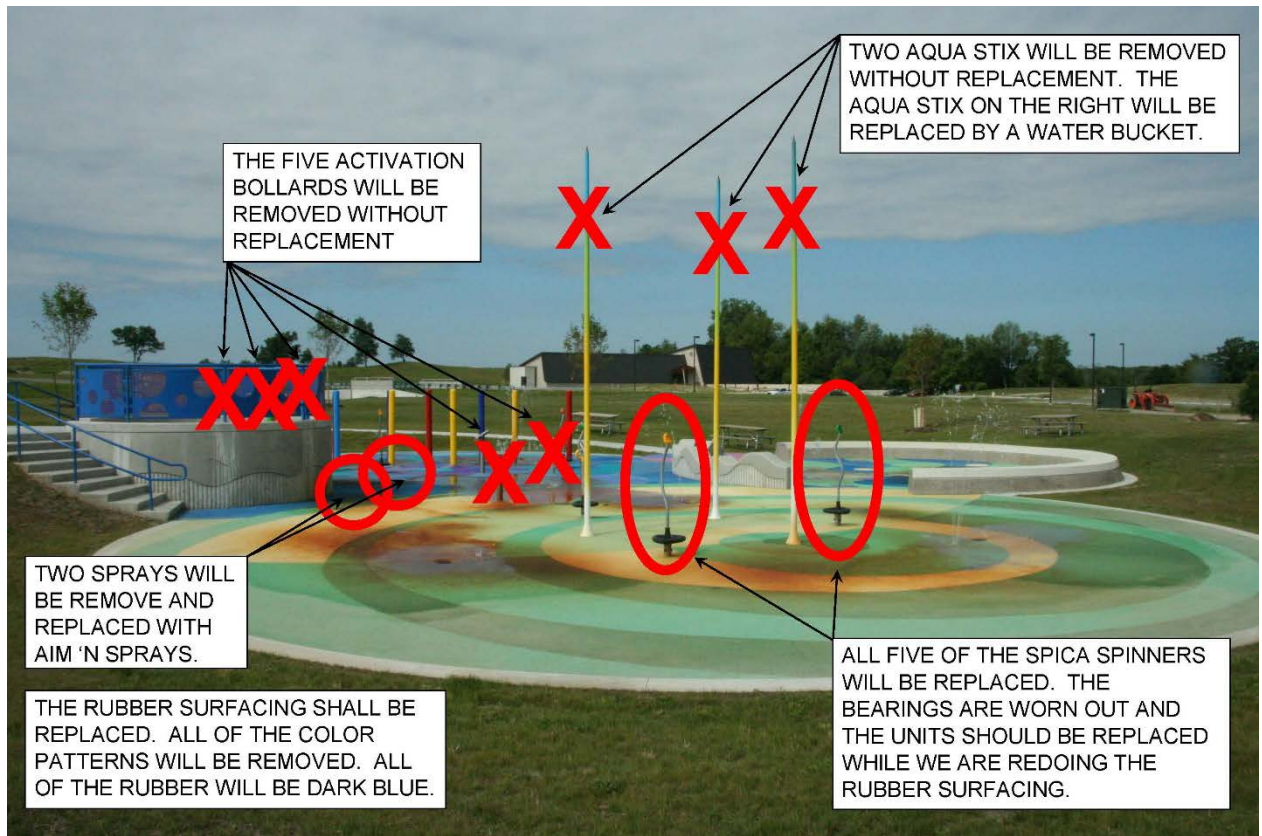
**Attachments: Current Spray Pad Photos
New Equipment Photos**

Indian Springs Spray Pad



Rubber poured-in-place (PIP) surfacing (existing)

Indian Springs Spray Pad





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No. 900-17-008
 Subject: Bids – Internal Park Fiber Optic Connectivity
 Project Type: Capital Improvement
 Location: All Locations
 Date: March 2, 2107

Bids Received: March 2, 2017 at 2:00 p.m.

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve contract 900-17-008 to the low responsive, responsible bidder J. Ranck Electrical in the amount of \$413,255; and (2) transfer \$272,255 from the Fund Balance to Project 900-17-008 to cover the cost between the budgeted and bid amount as recommended by Manager of Engineering Mike Brahm-Henkel and staff.

Fiscal Impact: Funds are currently budgeted in 2017 in the amount of \$141,000. An additional \$272,255 will be needed from fund balance.

Scope of Work: The projects will include the installation of underground fiber optic cabling, entrance conduits, boring, handholds, cable terminations, testing and restoration.

Background: Staff received approval at the Feb. 9, 2017 Board meeting to include additional facilities park wide for the internal installation of fiber optic cabling. As an ongoing park wide initiative to upgrade and improve communications throughout the Metroparks, projects have been budgeted to interconnect park facilities with fiber optic cable. Currently there are four projects included in the 2017 budget to continue the process of connecting individual buildings within each Park.

Future projects which are dependent on the internal park infrastructure include centralization of the fuel inventory system, point of sales, Wi-Fi connectivity for the public, internal communication, and disaster recovery for computer system

Current connectivity projects in the 2017 budget (funding to be applied to the project):

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

6-B-2**Bids – Internal Park Fiber Optic Connectivity****Page 2**

Additional Locations approved at the Feb. 9, 2017 Board meeting for park-wide fiber optic connectivity not currently in the 2017 budget.

<u>Location</u>	<u>Description</u>	<u>Estimated Amount</u>
Stony Creek	Park Office to Eastwood, Boat Launch Building, Tollbooths	\$119,000.00
Kensington	Boat Rental, Maple Beach, Maintenance, Farm, Martindale, Tollbooths,	\$366,000.00
Willow/Oakwoods	Tollbooths	\$93,000.00
Lake Erie	Museum	\$44,000.00
Indian Springs	Tollbooth, Golf Maintenance, EDC	\$173,000.00
Lake St. Clair	Tollbooths, Nature Center, Activity Center, Bathhouse, Adventure Golf, Group Rental	<u>\$74,000.00</u>
Total		\$869,000.00

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
J. Ranck Electrical	Mt. Pleasant	\$413,255.00
Motor City Electric Utilities	Detroit	\$436,229.00
AMcomm Telecommunications, Inc.	White Lake	\$561,000.00
Corby Energy Service	Belleville	\$799,787.00

Current 2017 Budgeted Amount for Contract Services/Administration	\$141,000.00
Additional amount from Fund Balance	<u>\$272,255.00</u>
Total	\$413,255.00

Work Order Amount	
Contract Amount – J. Ranck Electrical	\$413,255.00
Contract Administration	<u>\$ 4,000.00</u>
Total Proposed Work Order Amount (Rounded)	\$417,255.00

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.

HURON-CLINTON METROPARKS MONTHLY STATISTICS

February, 2017

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	15,941	14,896	12,650	26%	\$ 68,763	\$ 38,238	\$ 29,688	132%
Wolcott Mill	3,114	1,977	1,446	115%	\$ 1,466	\$ 252	\$ 84	1645%
Stony Creek	24,308	19,524	15,990	52%	\$ 161,850	\$ 87,904	\$ 66,145	145%
Indian Springs	3,341	3,056	2,142	56%	\$ 22,897	\$ 16,351	\$ 10,191	125%
Kensington	37,756	34,541	30,441	24%	\$ 203,758	\$ 109,175	\$ 78,038	161%
Huron Meadows	3,893	4,401	5,255	-26%	\$ 4,923	\$ 6,565	\$ 9,513	-48%
Hudson Mills	9,438	7,338	6,103	55%	\$ 39,546	\$ 25,039	\$ 18,246	117%
Lower Huron/Willow/Oakwoods	31,105	27,411	21,978	42%	\$ 56,421	\$ 47,127	\$ 25,769	119%
Lake Erie	8,401	6,288	5,434	55%	\$ 39,394	\$ 22,679	\$ 17,778	122%
Monthly TOTALS	137,297	119,432	101,441	35%	\$ 599,018	\$ 353,330	\$ 255,451	134%

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	30,534	30,148	27,652	10%	\$ 129,010	\$ 98,859	\$ 88,748	45%
Wolcott Mill	5,098	7,128	3,924	30%	\$ 1,837	\$ 329	\$ 140	1215%
Stony Creek	41,406	34,329	31,209	33%	\$ 262,361	\$ 181,449	\$ 155,319	69%
Indian Springs	5,474	5,270	4,253	29%	\$ 36,141	\$ 31,335	\$ 24,200	49%
Kensington	67,631	65,847	59,918	13%	\$ 333,417	\$ 217,257	\$ 172,981	93%
Huron Meadows	7,291	8,626	10,298	-29%	\$ 10,007	\$ 17,403	\$ 22,096	-55%
Hudson Mills	16,248	13,593	12,021	35%	\$ 68,660	\$ 50,243	\$ 42,518	61%
Lower Huron/Willow/Oakwoods	58,245	52,286	45,117	29%	\$ 94,013	\$ 78,808	\$ 58,940	60%
Lake Erie	14,664	12,282	17,221	-15%	\$ 77,450	\$ 58,704	\$ 43,870	77%
Monthly TOTALS	246,591	229,509	211,615	17%	\$ 1,012,896	\$ 734,387	\$ 608,812	66%

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	\$ 200,795	\$ 69,372	\$ 48,821	311%	\$ 270,835	\$ 113,788	\$ 107,361	152%
Wolcott Mill	\$ 9,958	\$ 6,849	\$ 6,014	66%	\$ 18,577	\$ 17,342	\$ 14,854	25%
Stony Creek	\$ 196,340	\$ 103,908	\$ 88,792	121%	\$ 308,241	\$ 207,533	\$ 192,662	60%
Indian Springs	\$ 34,387	\$ 25,360	\$ 17,139	101%	\$ 53,998	\$ 50,059	\$ 38,939	39%
Kensington	\$ 234,449	\$ 139,750	\$ 109,737	114%	\$ 392,629	\$ 270,430	\$ 230,446	70%
Huron Meadows	\$ 9,542	\$ 14,466	\$ 19,361	-51%	\$ 20,147	\$ 34,797	\$ 42,194	-52%
Hudson Mills	\$ 45,076	\$ 31,504	\$ 25,875	74%	\$ 82,030	\$ 60,833	\$ 56,818	44%
Lower Huron/Willow/Oakwoods	\$ 63,881	\$ 53,703	\$ 31,017	106%	\$ 105,162	\$ 90,976	\$ 68,851	53%
Lake Erie	\$ 41,387	\$ 24,819	\$ 19,800	109%	\$ 84,782	\$ 66,377	\$ 50,967	66%
Y-T-D TOTALS	\$ 835,815	\$ 469,731	\$ 366,555	128%	\$ 1,336,401	\$ 912,135	\$ 803,091	66%

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	77,038	71,605	62,786	23%	597,653	338,663	314,876	90%
Western	96,644	93,336	86,490	12%	548,804	416,119	368,397	49%
Southern	72,909	64,568	62,339	17%	189,944	157,353	119,818	59%

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	4	3	4	0%	\$ 3,200	\$ 2,250	\$ 3,100	3%
Shelters	22	13	10	128%	\$ 6,125	\$ 3,050	\$ 3,125	96%
Boat Launches	0	0	0	-	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ -	\$ -	\$ 11	-
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott								
Activity Center	7	9	9	-22%	\$ 1,000	\$ 1,600	\$ 1,283	-22%
Stony Creek								
Disc Golf Daily	715	5	2	30543%	\$ 2,223	\$ 15	\$ 7	33245%
Disc Golf Annual	36	12	5	671%	\$ 1,960	\$ 715	\$ 272	621%
Total Disc Golf	751	17	7	10629%	\$ 4,183	\$ 730	\$ 278	1403%
Shelters	23	46	31	-26%	\$ 5,175	\$ 6,300	\$ 5,267	-2%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Boat Launches	0	0	0	-	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	2	4	3	-40%	\$ 400	\$ 800	\$ 667	-40%
Event Room	7	5	3	110%	\$ 10,700	\$ 6,900	\$ 4,800	123%
Kensington								
Disc Golf Daily	706	264	88	699%	\$ 2,118	\$ 792	\$ 265	700%
Disc Golf Annual	9	16	6	42%	\$ 475	\$ 880	\$ 337	41%
Total Disc Golf	715	280	95	655%	\$ 2,593	\$ 1,672	\$ 601	331%
Shelters	30	38	38	-20%	\$ 7,400	\$ 11,085	\$ 9,762	-24%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	0	3	2	-	\$ -	\$ -	\$ 133	-
Hudson Mills								
Disc Golf Daily	467	304	115	307%	\$ 1,401	\$ 912	\$ 336	317%
Disc Golf Annual	31	6	3	933%	\$ 1,625	\$ 330	\$ 160	916%
Total Disc Golf	498	310	118	323%	\$ 3,026	\$ 1,242	\$ 496	510%
Shelters	8	11	6	41%	\$ 1,600	\$ 2,200	\$ 1,133	41%
Canoe Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Lower Huron / Willow / Oakwoods								
Shelters	25	25	20	23%	\$ 5,550	\$ 5,475	\$ 4,508	23%
Lake Erie								
Shelters	3	8	6	-53%	\$ 800	\$ 1,900	\$ 1,467	-45%
Boat Launches	412	110	50	719%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ 56	\$ 56	\$ 326	-83%

HURON-CLINTON METROPARKS MONTHLY STATISTICS

February, 2017

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	11	4	7	65%	\$ 8,000	\$ 3,050	\$ 4,233	89%
Shelters	39	24	19	102%	\$ 10,450	\$ 6,325	\$ 6,425	63%
Boat Launches	0	3	1	-	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ -	\$ -	\$ 11	-
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott								
Activity Center	12	13	12	-3%	\$ 2,000	\$ 4,100	\$ 3,200	-38%
Stony Creek								
Disc Golf Daily	720	5	2	30757%	\$ 2,238	\$ 15	\$ 7	33470%
Disc Annual	48	17	6	658%	\$ 2,600	\$ 935	\$ 345	654%
Total Disc Golf	768	22	9	8762%	\$ 4,838	\$ 950	\$ 352	1276%
Shelters	40	64	51	-22%	\$ 9,000	\$ 10,350	\$ 9,383	-4%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Boat Launches	0	0	0	-	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	3	4	5	-40%	\$ 600	\$ 800	\$ 967	-38%
Event Room	10	11	8	30%	\$ 16,500	\$ 16,100	\$ 11,433	44%
Kensington								
Disc Golf Daily	763	268	90	751%	\$ 2,289	\$ 804	\$ 269	752%
Disc Annual	22	24	12	83%	\$ 1,187	\$ 1,320	\$ 627	89%
Total Disc Golf	785	292	102	672%	\$ 3,476	\$ 2,124	\$ 895	288%
Shelters	53	68	67	-21%	\$ 15,850	\$ 18,535	\$ 16,578	-4%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	3	5	4	-31%	\$ 600	\$ 800	\$ 800	-25%
Hudson Mills								
Disc Golf Daily	662	456	212	212%	\$ 1,986	\$ 1,368	\$ 616	222%
Disc Annual	58	36	22	164%	\$ 3,110	\$ 1,920	\$ 1,127	176%
Total Disc Golf	720	492	234	208%	\$ 5,096	\$ 3,288	\$ 1,743	192%
Shelters	11	16	12	-8%	\$ 2,200	\$ 3,200	\$ 2,400	-8%
Canoe Rental	0	0	0	-	\$ 4,716	\$ -	\$ -	-
Lower Huron / Willow / Oakwoods								
Shelters	31	47	39	-21%	\$ 6,950	\$ 10,375	\$ 8,642	-20%
Lake Erie								
Shelters	7	12	1,991	-100%	\$ 1,700	\$ 2,800	\$ 3,850	-56%
Boat Launches	582	213	108	439%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ 105	\$ 56	\$ 345	-70%

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	\$ 574	\$ -	\$ 6,313	-91%	\$ 574	\$ -	\$ 8,961	-91%
Kensington	\$ 1,323	\$ 1,863	\$ 8,454	-84%	\$ 1,323	\$ 1,863	\$ 12,816	-90%
Huron Meadows	\$ 4,483	\$ 7,053	\$ 8,957	-50%	\$ 8,227	\$ 15,410	\$ 17,507	-53%
Hudson Mills	\$ -	\$ 757	\$ 3,917	-	\$ -	\$ 787	\$ 5,721	-

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	1	0	25	-96%	1	0	37	-97%
Ice Skaters	0	0	103	-	0	55	279	-
Sledders	0	129	215	-	0	129	383	-
Ice Fishermen	124	652	893	-86%	391	1,442	2,004	-80%
Stony Creek								
XC Skiers	83	85	1,409	-94%	113	115	2,058	-95%
Ice Skaters	65	0	198	-67%	141	0	320	-56%
Sledders	111	1,020	2,747	-96%	261	1,255	3,762	-93%
Ice Fishermen	235	121	265	-11%	414	241	498	-17%
Indian Springs								
XC Skiers	8	42	113	-93%	9	49	154	-94%
Sledders	60	209	186	-68%	60	234	230	-74%
Kensington								
XC Skiers	83	367	1,238	-93%	83	373	1,959	-96%
Ice Skaters	0	0	391	-	3	0	623	-100%
Sledders	35	1,837	2,819	-99%	35	1,858	2,826	-99%
Ice Fishermen	66	47	357	-82%	101	82	791	-87%
Huron Meadows								
XC Skiers	595	1,565	2,318	-74%	1,355	3,175	4,587	-70%
Ice Fishermen	0	0	108	-	4	0	173	-98%
Hudson Mills								
XC Skiers	0	189	916	-	20	231	1,439	-99%
Lower Huron								
Ice Skaters	0	0	294	-	4	35	503	-99%
Willow								
XC Skiers	2	10	129	-98%	6	10	218	-97%
Sledders	22	80	1,641	-99%	52	80	1,766	-97%
Ice Fishing	0	2	50	-	5	11	100	-95%
Lake Erie								
XC Skiers	2	0	22	-91%	2	2	45	-96%
Sledders	5	34	56	-91%	5	38	138	-96%
Ice Fishing	18	116	265	-93%	399	358	900	-56%

HURON-CLINTON METROPARKS MONTHLY STATISTICS

February, 2017

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	8,961	4,226	5,332	68%	12,051	6,756	8,138	48%
Wolcott Mill	2,134	2,223	1,591	34%	3,900	4,470	3,122	25%
Wolcott Farm	1,034	1,472	1,036	0%	1,903	2,935	1,830	4%
Stony Creek	15,210	12,695	10,463	45%	27,344	23,733	21,567	27%
Eastern Mobile Center	634	0	317	100%	634	0	317	100%
Indian Springs	3,652	3,697	3,276	11%	5,977	6,353	5,983	0%
Kens NC	21,052	20,331	18,400	14%	34,114	31,862	30,335	12%
Kens Farm	13,059	10,736	10,144	29%	19,958	12,835	13,485	48%
Western Mobile Center	1,164	1,742	2,201	-47%	1,858	3,198	3,478	-47%
Hudson Mills	2,531	3,120	2,870	-12%	5,062	5,685	5,525	-8%
Oakwoods	10,434	13,404	9,725	7%	19,375	22,497	18,143	7%
Lake Erie	10,082	7,944	6,880	47%	18,557	9,953	11,118	67%
Southern Mobile Center	1,153	0	577	100%	1,390	0	695	100%
Totals	91,100	81,590	72,812	25%	152,123	130,277	123,736	23%

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	\$ 4,453	\$ 692	\$ 1,719	159%	\$ 4,743	\$ 5,159	\$ 4,063	17%
Wolcott Mill	\$ 180	\$ 501	\$ 304	-41%	\$ 401	\$ 505	\$ 343	17%
Wolcott Farm	\$ 1,335	\$ 890	\$ 691	93%	\$ 2,135	\$ 3,206	\$ 1,577	35%
Wagon Rides	\$ 15	\$ 17	\$ 6	165%	\$ 39	\$ 33	\$ 18	121%
Livestock/Produce	\$ 2,873	\$ 1,402	\$ 2,011	43%	\$ 6,571	\$ 3,319	\$ 5,268	25%
FARM TOTAL	\$ 4,223	\$ 2,308	\$ 2,707	56%	\$ 8,745	\$ 6,558	\$ 6,862	27%
Stony Creek	\$ 1,663	\$ 2,155	\$ 1,644	1%	\$ 3,174	\$ 4,549	\$ 3,862	-18%
Eastern Mobile Center	\$ 325	\$ -	\$ -	-	\$ 325	\$ -	\$ -	-
Indian Springs	\$ 390	\$ 1,132	\$ 1,412	-72%	\$ 757	\$ 1,647	\$ 2,263	-67%
Kens NC	\$ 1,429	\$ 2,876	\$ 2,075	-31%	\$ 4,094	\$ 5,798	\$ 4,043	1%
Kens Farm	\$ 1,850	\$ 3,628	\$ 2,262	-18%	\$ 4,140	\$ 8,325	\$ 5,430	-24%
Wagon Rides	\$ 3,038	\$ 1,715	\$ 1,453	109%	\$ 4,840	\$ 2,812	\$ 2,132	127%
Livestock/Produce	\$ 73	\$ 312	\$ 325	-78%	\$ 1,468	\$ 840	\$ 820	79%
FARM TOTAL	\$ 4,961	\$ 5,655	\$ 4,040	23%	\$ 10,448	\$ 11,977	\$ 8,382	25%
Western Mobile Center	\$ 1,482	\$ 3,067	\$ 2,019	-27%	\$ 3,862	\$ 6,567	\$ 4,645	-17%
Hudson Mills	\$ 200	\$ 1,583	\$ 812	-75%	\$ 268	\$ 1,793	\$ 1,709	-84%
Oakwoods	\$ 690	\$ 681	\$ 600	15%	\$ 1,325	\$ 1,156	\$ 1,057	25%
Lake Erie	\$ 962	\$ 184	\$ 172	459%	\$ 5,352	\$ 874	\$ 1,220	339%
Southern Mobile Center	\$ 975	\$ -	\$ -	-	\$ 2,130	\$ -	\$ -	-
Totals	\$ 21,933	\$ 20,834	\$ 17,503	25%	\$ 45,623	\$ 46,583	\$ 38,450	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	42	844	12	285	14	325	5	496
Wolcott Mill	6	106	2	3	1	15	1	111
Wolcott Farm	10	167	7	104	-	-	1	111
Stony Creek	51	1,661	37	1,007	-	-	5	435
Eastern Mobile Center					6	634	-	-
Indian Springs	26	296	41	509	6	278	11	530
Kens NC	48	1,225	25	860	17	1,605	41	3,439
Kens Farm	29	255	25	283	-	-	1	67
Western Mobile Center					36	1,164	51	1,742
Hudson Mills	3	31	2	30	-	-	11	590
Oakwoods	19	214	23	468	-	-	19	3,167
Lake Erie	10	102	7	89	-	-	11	2,859
Southern Mobile Center					34	1,153	-	276
Totals	244	4,901	181	3,638	114	5,174	157	13,823
BREAKDOWN OF ATTENDANCE	OTHER VISITORS (Non-programs)							
	Current	Previous						
Lake St Clair	7,792	3,445						
Wolcott Mill	2,013	2,109						
Wolcott Farm	867	1,257						
Stony Creek	13,549	11,253						
Indian Springs	3,078	2,658						
Kens NC	18,222	16,032						
Kens Farm	12,804	10,386						
Hudson Mills	2,500	2,500						
Oakwoods	10,220	9,769						
Lake Erie	9,980	4,996						
Totals	81,025	64,405						

"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.