Local Government Innovation Fund Application

Middleport Village

Wastewater Treatment Plant

Bio-Reactor/ElectroCell

Feasibility Study

February 29, 2012

APPLICATION SECTIONS

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Tab 1. Contact Information

Name of main applicant (the political subdivision applying for the award):

Middleport Village

Address of the main applicant:

237 Race Street, Middleport, Ohio 45760

Phone numbers (include fax):

740-992-2827 (phone), 740-992-1017 (fax)

Email address:

froberts@village.middleport.oh.us

Applicant contact information including:

Name:

Faymon Roberts

Title:

Village Administrator

Address (if different from above):

Same

Phone number (if different from above):

Same

Email address (if different from above):

Same

County:

Meigs

Population data (derived from the 2010 U.S. Census):

2,530

Tab 2. Collaborative Partners

The Village of Middleport is the single applicant.

Tab 3. Project Information

Name of the project:

Wastewater Treatment Plant Bio-Reactor/ElectroCell Feasibility Study

Project description:

In 2008 the Village of Middleport identified a three phase approach to make the village's wastewater utility sustainable. This three phase approach will allow the village to achieve the following goals:

(1) To produce a negative carbon footprint
(2) To produce renewable energy for the village's wastewater treatment plant
(3) To create permanent revenue source for the village's wastewater utility
(4) To meet future EPA nutrient removal guidelines for wastewater treatment plants

In 2009 the village completed the Solar Bee Project, the first phase in making the wastewater utility sustainable. The project installed four solar powered mixers in the village's wastewater lagoon system. The four solar powered mixers allowed the village to save approximately 1,016,000 kw-hr/yr of electric for a total of $60,900.00/yr at current prices. The 1,016,000 kw-hr/yr in electric savings is equal to 92 homes or 115 cars and thereby reduced equivalent carbon dioxide emissions by about 697 tons per year.

The second phase in making the village's wastewater utility sustainable involves the installation of a hydro-generator in the wastewater treatment plant outfall. This project will create a renewable energy source which will supply electric for the wastewater treatment plant for 24 hours per day and approximately 320 days per year (based on the gauge level of the Ohio River). By harnessing this untapped resource, the Village will be producing a portion of its own electricity and further reducing its carbon footprint.

The third phase in making the village's wastewater utility sustainable involves the conversion of one (1) of its two (2) 11.4 acre wastewater treatment plant lagoons into a bio-reactor. The bio-reactor will be used to grow algae that will be converted into commercial bio-fuel. The bio-fuel will be used to power an "ElectroCell" that will treat a portion of or all of a second lagoon to achieve stringent effluent standards and not require final effluent quality to be a function of the algae lagoon treatment capacity. The ElectroCell is capable of further reducing BOD5, nitrogen and phosphorus if the initial treatment with algae in the first lagoon is reduced due to cold weather conditions and/or high flows from the combined sewer system. If there is sufficient treatment through the algae / bio-cell system during dry and warm weather conditions, the bio-diesel can be sold and the revenues generated will be a permanent revenue source for the Village' wastewater utility. This phase will also complete the goal of creating a negative carbon footprint.

The revenues from the sale of commercial bio-fuel or raw bio-algae will be used for wastewater utility operating expenses and much needed infrastructure improvements. The revenue would also provide matching funds that could be combined with other state or federal funds to improve the village's wastewater utility at a reduced cost to the citizens of the Village of Middleport.

The third phase will also allow the village to meet Goal #4 relative to future EPA nutrient removal guidelines. In the future, the EPA will enforce much stricter requirements for nutrient removal in all wastewater treatment plants. By using bio-algae for nutrient removal, the village will be in compliance with strict new future rules at

reduced cost to citizens of the Village of Middleport. The ElectroCell technology will utilize the high volume, low intensity mixing of the existing solar powered "Solar Bee Mixers" installed in the first phase of environmental compliance with energy reduction. The second lagoon will provide for complete mixing and reduce any stratification of the lagoon. The ElectroCell technology utilizes pumped flow from the second lagoon and treats the water through a square wave pulse of electricity that is powered from a generator being operated on the bio-diesel supplied from the algae. The ElectroCell technology is currently applied to agricultural applications such as manure lagoons and is certified by the Pennsylvania Department of Environmental Protection (DEP) as a nutrient credit technology. The technology is self contained, innovative and currently awaiting additional research and development for wider uses in the wastewater treatment technology.

The ElectroCell technology destroys harmful pathogens and releases oxygen into the second lagoon's wastewater. Additional costs will be saved by eliminating the requirement for chlorine addition to control fecal coli form discharge from the final discharge lagoon. This further reduces costs and the carbon footprint necessary for the production and sale of the chlorine currently being applied by the Village of Middleport. The ElectroCell has been in operation in the Pennsylvania agricultural community since 2005. It is anticipated that further evaluation and application of this technology will provide an innovative and cost effective tool in municipal and wastewater treatment.

Identification of the type of award the applicant is seeking:

The Village of Middleport is applying for a grant to finance 90% of the feasibility study.

Proof of feasibility study determination provided by the ODOD- Not applicable

Problem statement (including any information regarding the funds spent on problem related goods or services):

The total annual expenses for the village's sewer utility in 2011 were $755,610. The village increased the sewer utility rate by 28% in 2010, by 12% in 2011, and implemented an automatic 3% annual increase for all future years. However, even with these increases in the sewer utility rate, revenues cannot meet the rising expenses and the village's cash balance for the sewer utility continues to decrease. The sewer utility rate as a percentage of Median Household Income continues to rise and now stands at 2.1%. The rising sewer utility expenses threaten the sustainability of the village's sewer utility because village residents cannot be asked to pay more of their income for sewer service. The EPA will also enforce much stricter requirements for nutrient removal in all wastewater treatment plants in the future. This will lead to additional expenses for the sewer utility.

Identification of one targeted approach to innovation (i.e., efficiency, shared service, coproduction, or shared merger): Efficiency

Explanation of the anticipated return on investment using the cost basis derived from the operational budget:

Following construction of the Wastewater Treatment Plant Bio-Reactor/ElectroCell, the village anticipates being able to produce 15,000 gallons of bio-diesel per lagoon acre. The village will use one 11.4 acre lagoon for bio-diesel production and therefore anticipates producing 171,000 gallons of bio-diesel per year. Assuming a cost per gallon of only $2.00 the village would generate $342,000 of additional revenue per year. The village would also reduce the electric utility costs for the wastewater treatment plant by 16%. Currently the electric utility costs for the wastewater treatment plant are $3,028.76 per year and those would be reduced by $483.00 per year.

Explanation regarding the probability of the proposal's success (this should be based on any past project implementation, the likelihood of anticipated savings and the plans for project implementation):

Probability is high with the ElectroCell technology as a backup treatment system if the algae treatment efficiency is reduced due to temperature and reduced detention time due to the wet weather flows from a combined sewer system. Effluent compliance has a reasonable chance of success. The algae production of bio-diesel will be inhibited by temperature and the full biological treatment of combined sewer peak flows. The avoided cost of the environmental cost for compliance is significant and will allow the Village of Middleport to provide green technology at a reduced cost to the customers.

Description of the applicant's plans and ability to replicate and/or scale the proposal to allow for the inclusion of other political subdivisions:

Bio-diesel generation from lagoon treatment plants s is currently occurring nationwide. See Algae Bio-Fuel Case Study, Logan, Utah in Supporting Documents.

ElectroCell Treatment application transcends many treatment options and technologies ranging from high strength wastewater to low strength effluent polishing. See ElectroCell Bio-Electric Information in Supporting Documents.

Identification of whether the proposed project is part of a larger consolidation effort by the applicant or collaborative partner(s): Not applicable

Identification of past success on an innovation (efficiency, shared service, coproduction or shared merger) project:

In 2009 the village completed the Solar Bee Project, the first phase in making the wastewater utility sustainable. The project installed four solar powered mixers in the village's wastewater lagoon system. The four solar powered mixers allowed the village to save approximately 1,016,000 kw-hr/yr of electric for a total of $60,900.00/yr at current prices. The 1,016,000 kw-hr/yr in electric savings is equal to 92 homes or 115 cars and thereby reduced equivalent carbon dioxide emissions by about 697 tons per year.

Description of how the proposed project is responding to current substantial changes in economic demand for local or regional government services (if applicable): Not Applicable

Identification of intent to implement recommendations of a performance or any other audit recommendations (applicants are required to provide the actual audit findings in the supporting documentation section of this application): Not applicable

Explanation of how the project facilitates an improved business environment and/or promotes community attraction:

The project will allow the village to reduce utility costs, generate additional sewer utility revenue, and therefore charge affordable sewer utility rates to residents. Having affordable utility rates makes a community more attractive and facilitates an improved business environment. The project will also allow the village to comply with current and future surface water discharge regulations imposed by the EPA.

Tab 4. Financial Documentation

Most recent three years of financial history (must include balance sheet, income statement, and a statement of cash flows):

Attached

The anticipated project costs:

The total cost for the Wastewater Treatment Plant Bio-Reactor/ElectroCell Feasibility Study is $100,000. See attached Feasibility Study Fee Estimate in Supporting Documents.

Amount and type of funds requested (requested funds may be no more than $100,000 per feasibility study):

The village is requesting $90,000 in grant financing.

Percentage of local matching funds available and documentation explaining how the match will be met (must be at least 10 percent of the total project costs and may include in-kind contributions):

The village will provide matching funds representing 10% of the total feasibility study cost or $10,000. See attached Local Match Commitment Letter in Supporting Documents.

Documentation of any in-kind contributions (documentation must conform to the requirements of §2.06 of the LGIF Policies):

See attached Local Match Commitment Letter in Supporting Documents.

Three years of financial projections identifying the anticipated savings that will occur as a result of this project:

See attached Past Financial Data and Financial Projections in Supporting Documents.

Tab 5. Supporting Documents

Resolution of support from the applicant's and collaborative partners' governing entity

Documentation from the 2010 U.S. Census

Self-score assessment (using LGIF project selection methodology)

Algae Bio-Fuel Case Study, Logan, Utah

ElectroCell Bio-Electric Information

Feasibility Study Fee Estimate

Local Match Commitment Letter

Past Financial Data and Financial Projections

RESOLUTION NO. 78-12

A RESOLUTION SUPPORTING THE WASTEWATER TREATMENT PLAN BIO-REACTOR FEASIBILITY STUDY PROJECT AND THE VILLAGE'S APPLICATION TO THE OHIO DEPARTMENT OF DEVELOPMENT FOR FUNDING FROM THE LOCAL GOVERNMENT INNOVATION FUND.

WHEREAS, the Village of Middleport seeks to study the feasibility of constructing a bio-reactor at the existing wastewater treatment plant; and,

WHEREAS, THE VILLAGE OF Middleport intends to apply for Local Government Innovation Fund financing for the feasibility study; and

WHEREAS, The Village of Middleport feels that the project has the potential to create a new source of revenue for the village; now, therefore,

BE IT RESOLVED, by the Council of the Village of Middleport, Ohio:

SECTION I: That the Village Administrator of the Village of Middleport be and is hereby authorized to apply for Local Government Innovation Fund financing for the project on behalf of the village of Middleport, Ohio.

SECTION II: That the Village of Middleport intends to provide 10% of the cost of the feasibility study, or $10,000.00, in local matching funds to the Local Government Innovation Fund financing potentially awarded.

SECTION III. That the dedicated source of payment of the 10%/or $10,000.00 match will be Sewer Capital Improvement funds.

SECTION IV. That this resolution shall take effect and be in force from and after the earliest period allowed by law.

Approved this 27th day of February 2012. Vote: Yeas 6 Nays 0

APPROVED: _____
Mayor

ATTEST: _____
Fiscal Officer

Map View: 2010 Census Interactive Population Map

2010 Census Interactive Population Search

OH - Middleport village

Population

Total Population	2,530

Housing Status
(in housing units unless noted)

Total	1,299
Occupied	1,089
Owner-occupied	620
Population in owner-occupied (number of individuals)	1,411
Renter-occupied	469
Population in renter-occupied (number of individuals)	1,016
Vacant	210
Vacant: for rent	75
Vacant: for sale	35
Vacant: for seasonal/recreational/occasional use	17

Population by Sex/Age

Male	1,167
Female	1,363
Under 18	539
18 & over	1,991
20 - 24	133
25 - 34	287
35 - 49	488
50 - 64	493
65 & over	517

Population by Ethnicity

Hispanic or Latino	15
Non Hispanic or Latino	2,515

Population by Race

White	2,391
African American	77
Asian	5
American Indian and Alaska Native	11
Native Hawaiian and Pacific Islander	0
Other	6
Identified by two or more	40

Local Government Innovation Fund Project Selection Methodology

Completeness and Eligibility Review

Eligibility Item	Description	Complete	Incomplete
Financial Information	*Did the applicant include each of the following documents: 1) Three years of financial history (income statement, balance sheet and statement of cash flows); 2) The amount and type of funds requested; 3) The percentage of local matching funds available; 4) Information about in-kind contributions; 5) At least three years of financial projections; 6) If applicable, a description of the expected savings?*	X	
Executed Partnership Agreement	*Did the applicant include an **executed** partnership agreement that 1) seperately lists each of the partners involved in the project , 3) outlines the nature of the partnership, and 3) explains how the main applicants and partners will work together on the proposed project?*	X	
Resolution(s) of Support	*Did the applicant include a resolution of support from its governing entity? If the application includes collaborative partners, is there a resolution of support for each of the collaborative partners named in the application?*	X	
Demonstration of Match Requirement	*Did the applicant demonstrate a match investment **equal to at least 10 percent** of the total costs of the eligible project? (Please note, match investments may include any combination of local, public or provate funds).*	X	
Complete and Eligible	*Is the application complete and eligible for review?*	X	

Local Government Innovation Fund Project Selection Methodology

Section 1: Financing Measures

Financing Measures	Description	Criteria	Max Points
Financial Information	*Applicant includes financial information (i.e., service related operating budgets) for the most recent three years and the three year period following the project. The financial information must be directly related to the scope of the project and will be used as the cost basis for determining any savings resulting from the project.*	Applicant provides a thorough, detailed and complete financial information	5
		Applicant provided more than minimum requirements but did not provide additional justification or support	3
		Applicant provided minimal financial information	1
		Total Possible Points	**5**
Repayment Structure (Loan Only)	*Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e., emergency fund, rainy day fund, contingency fund, etc.)*	Applicant clearly demonstrates a secondary repayment source.	5
		Applicant does not have a secondary repayment source.	0
		Total Possible Points	**5**
Local Match	*Percentage of local matching funds being contributed to the project. This may include in-kind contributions.*	70% or greater	5
		40-69.99%	3
		10-39.99%	1
		Total Possible Points	**5**
Total Points Available		**15**	6

Section 2: Collaborative Measures

Collaborative Measures	Description	Criteria	Points
Population	*Applicant's population (or the population of the area(s) served) falls within one of the listed categories as determined by the U.S. Census Bureau. Population scoring will be determined by the* ***smallest*** *population listed in the application. Applications from (or collaborating with) small communities are preferred.*	Applicant (or collaborative partner) is not a county and has a population of less than 20,000 residents	5
		Applicant (or collaborative partner) is a county but has less than 235,000	5
		Applicant (or collaborative partner) is not a county but has a population 20,001 or greater.	3
		Applicant (or collaborative partner) is a county with a population of 235,001 residents or more	3
		Total Possible Points	**5**
Participating Entities	*Applicant has executed partnership agreements outlining all collaborative partners and participation agreements and has resolutions of support. (Note: Sole applicants only need to provide a resolution of support from its governing entity.*	More than one applicant	5
		Single applicant	1
		Total Possible Points	**5**
Total Points Available		**10**	6

Local Government Innovation Fund Project Selection Methodology

Section 3: Success Measures

Success Measures	Description	Criteria	Points
Expected Return	*Applicant demonstrates as a percentage of savings (i.e., actual savings, increased revenue, or cost avoidance) an expected return. The return must be derived from the applicant's cost basis. The expected return is ranked in one of the following percentage categories:*	75% or greater	30
		25.01% to 74.99%	20
		Less than 25%	10
		Total Possible Points	**30**
Past Success	*Applicant has successfully implemented, or is following project guidance from a shared services model, for an efficiency, shared service, coproduction or merger project in the past.*	Yes	5
		No	0
		Total Possible Points	**5**
Scalable/Replicable Proposal	*Applicant's proposal can be replicated by other local governments or scaled for the inclusion of other local governments.*	The project is both scalable and replicable	10
		The project is either scalable or replicable	5
		Does not apply	0
		Total Possible Points	**10**
Probability of Success	*Applicant provides a documented need for the project and clearly outlines the likelihood of the need being met.*	Provided	5
		Not Provided	0
		Total Possible Points	**5**
Total Points Available		**50**	40

Section 4: Significance Measures

Significance Measures	Description	Criteria	Points Assigned
Performance Audit Implementation/Cost Benchmarking	*The project implements a single recommendation from a performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code or is informed by cost benchmarking.*	Project implements a recommendation from an audit or is informed by benchmarking	5
		Project does not implement a recommendation from an audit and is not informed by benchmarking	0
		Total Possible Points	**5**
Economic Impact	*Applicant demonstrates the project will a promote a business environment (i.e., demonstrates a business relationship resulting from the project) and will provide for community attraction (i.e., cost avoidance with respect to taxes)*	Applicant clearly demonstrates economic impact	5
		Applicant mentions but does not prove economic impact	3
		Applicant does not demonstrate an economic impact	0
		Total Possible Points	**5**
Response to Economic Demand	*The project responds to current substantial changes in economic demand for local or regional government services.*	Yes	5
		No	0
		Total Possible Points	**5**
Total Points Available		**15**	15

Section 5: Council Measures

Council Measures	Description	Criteria	Points Assigned
Council Preference	*Council Ranking for Competitive Rounds*	The applicant demonstrates innovation or inventiveness with the project	10
		Total Possible Points	**10**
Total Points Available		**10**	10
		Total Points	**100** 77
		Total Points Possible	**100**

Logan Utah Wastewater Lagoons To Be Transformed Into Algae Biofuel and Fertilizer Producing Facility

John Laumer
Business / **Corporate Responsibility**
August 27, 2009

Logan Utah, Environmental Department operated regional wastewater treatment plant - 460 acres of lagoons, and 240 acres of wetlands. Image credit:Logan UT Environment Department.

For years I've been reading press releases about impractical-sounding inventions for growing algae in arrays of plastic tubes, genetically modifying algae to optimize biofuel yield, and so on. Pretty much all of it is decades from even pilot scale proof of concept, and most of it missing the cost saving potential of finding industrial and public works synergies.

All the more reason to be impressed by the elegant thinking displayed by USU Energy Dynamics Laboratory researchers and Logan UT officials who propose converting a series of presently polluting wastewater lagoons into an algal bio-fuel (methane) and fertilizer (phosphorus) production facility. If the project succeeds - and I see no reason why it shouldn't - an existing waste facility is made to double as a productive industrial process, discharge permit limits for phosphorus will be met more cost-effectively, and downstream drinking water reservoirs will be better protected.Salt Lake City Tribune covered the story in detail (see Logan to turn sewage lagoons into algae farm: Energy-rich plant feeds off pollutants):Just a few excerpts to give you a flavor.

> For the past several years, detergents and agricultural runoff have turned Logan's five wastewater lagoons into a phosphate-filled soup, posing a menace to sensitive wildlife habitat downstream and racking up costly clean-up bills....A collaborative project between the city and the Utah State University Research Foundation will use the ponds to grow algae, which might not only fix the phosphate problem for little money but produce energy. The city has won a $500,000 state grant to begin converting the 460-acre lagoon complex into an algae farm as a small-scale pilot project..

Here's the money quote:

> The algae cultivated in the lagoons is to be converted to methane and used as fuel for electrical generation and the phosphorus would be extracted to sell to fertilizer manufacturers and other industries.
>
> Issa Hamud, Logan's environmental director, said the city was spending at least $250,000 every year to aerate the lagoons to prevent algae growth and was facing the prospect of building a $180 million treatment facility as a permanent solution to the phosphorus problem.

Now...let's look at this on a much larger scale.

There are numerous rural and suburban waste treatment lagoon systems that could do the same thing, using existing infrastructure, already paid for by local, state, and Federal taxpayers. Hence. this idea is ripe for scale up all over the USA and beyond.

Better odor
Better nutrient management
Better fertilizer

ElectroCell Technologies

ElectroCell Technologies is providing farmers with the first practical solution to profitably treating and improving livestock manure. Our patented waste treatment transforms livestock manure into odor-reduced, nutrient-stratified, biologically active fertilizer.

ElectroCell treatment destroys pathogens, eliminates odor and removes the excess nutrients that pollute lakes, rivers and estuaries.

Our patented process not only provides farmers with a powerful tool for meeting environmental regulations - it produces productivity benefits that actually improve farm profits. And we're able to serve small family farms just as effectively as large commercial farms.

ElectroCell offers the first simple, cost-effective treatment to virtually eliminate the odor from the spreading of manure.

Our highly advanced, patented electrical pulse system treats manure right at your pit or lagoon. No biological or chemical additives.

No transportation.

Two seasonal treatments per year, timed to match your spreading schedule.

Read about our risk-free trial. We deliver promised results on your farm or you don't pay.

Watch Electrocell on TV.

© copyright ElectroCell Technologies 2011 330 Broadlake Road Colchester VT 05446 Phone 888-866-0105

Village of Middleport
Wastewater Treatment Plant Bio-Reactor
Feasibility Study
Fee Estimate - February 29, 2012

Task	Description	Cost
1	Middleport Effluent Compliance and Cost - Baseline Information Characterization of Existing Collection System and Lagoon System Characterize Influent flow loadings and temperatures Establish Utility Baseline Costs Establish Anticipated flows and loadings Following Collection Upgrade	$10,000
2	Confirm Project Rationale and Application of Key Process Objectives	$5,000
3	Feasibility of Algae Bio-Diesel for Energy and Nutrient Compliance State of Knowledge/Supporting Research Site visits and technology assessment for Middleport application Alternative selective matrix Bench scale analysis Pilot testing Establish Design considerations for Middleport Full scale potential of technology in Middleport Application	$30,000
4	Feasibility of ElectroCell for Energy Requirements and Effluent Polishing State of Knowledge/Supporting Research Site visits and technology assessment for Middleport application Alternative selective matrix Bench scale analysis Pilot testing Establish Design considerations for Middleport Full scale potential of technology in Middleport Application	$30,000
5	Nutrient Compliance Apply pilot testing to full scale performance Determine algae performance reduction and polishing requirements Establish ElectroCell Effluent polishing requirements	$10,000
6	Return on Investment Pilot data with existing utility cost offset Potential for revenue generation	$5,000
7	Final Report	$10,000
	Total	**$100,000**

VILLAGE OF MIDDLEPORT

237 Race Street
Middleport, Ohio 45760

February 29, 2012

Ohio Department of Development
77 S. High Street PO Box 1001
Columbus, OH 43216-1001

To Whom It May Concern:

I, the Fiscal Officer for the Village of Middleport, do hereby certify the Village of Middleport will provide 10% of the cost of the feasibility study, or $10,000, in local matching funds to potential Local Government Innovation Funds..

Sincerely,

Susan Baker
Fiscal Officer

PAST FINANCIAL DATA AND FINANCIAL PROJECTIONS
MIDDLEPORT VILLAGE SEWER UTILITY

	Last Three (3) Years			Bio-Reactor/ElectroCell Planning/Design	Bio-Reactor/ElectroCell Construction	First Full Year		
Rates	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**
Minimum Bill (2,000 Gal)	$ 18.38	$ 23.67	$ 26.63	$ 27.42	$ 28.24	$ 29.09	$ 29.96	$ 30.86
Volume Rate (Per 1,000)	$ 4.97	$ 6.40	$ 7.20	$ 7.40	$ 7.62	$ 7.85	$ 8.09	$ 8.33
Residental Rate (4,500 Gal)	$ 30.81	$ 39.67	$ 44.63	$ 45.92	$ 47.30	$ 48.72	$ 50.18	$ 51.68
Rate Adjustment		28.8%	12.5%	3.0%	3.0%	3.0%	3.0%	3.0%
Median Household Income	$ 26,016.00	$ 26,016.00	$ 26,016.00	$ 26,016.00	$ 26,016.00	$ 26,016.00	$ 26,016.00	$ 26,016.00
Affordability Index	1.4%	1.8%	2.1%	2.1%	2.2%	2.2%	2.3%	2.4%
Cash Balance	$ 282,352	$ 160,157	$ 83,948	$ (9,123)	$ (107,161)	$ 25,226	$ 138,507	$ 229,962
Revenues	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**
Charges for Services [1]	$ 405,192	$ 429,011	$ 466,812	$ 480,816	$ 495,241	$ 510,098	$ 525,401	$ 541,163
Miscellaneous	$ -	$ 175	$ -	$ -	$ -	$ -	$ -	$ -
Other Financing Sources [2]	$ 25,000	$ 232,295	$ 212,089	$ 90,000	$ 2,500,000	$ -	$ -	$ -
BioFuel [3]	$ -	$ -	$ -	$ -	$ -	$ 342,000	$ 342,000	$ 342,000
Total Revenues	**$ 430,192**	**$ 661,481**	**$ 678,901**	**$ 570,816**	**$ 2,995,241**	**$ 852,098**	**$ 867,401**	**$ 883,163**
Expenses	**2009**	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**
Personal Services [4]	$ 131,994	$ 160,988	$ 178,256	$ 197,865	$ 219,630	$ 243,789	$ 270,606	$ 300,373
Employee Fringe Benefits [5]	$ 84,444	$ 108,077	$ 95,411	$ 96,365	$ 99,256	$ 102,234	$ 105,301	$ 108,460
Contractual Services [6]	$ 94,629	$ 87,450	$ 79,364	$ 80,158	$ 82,563	$ 84,557	$ 86,610	$ 88,726
Supplies and Materials [7]	$ 88,764	$ 108,484	$ 76,917	$ 77,686	$ 80,017	$ 82,418	$ 84,890	$ 87,437
Capital Outlay [8]		$ 223,802	$ 233,595	$ 100,000	$ 2,500,000	$ -	$ -	$ -
Debt Payments	$ 61,764	$ 94,875	$ 92,066	$ 111,813	$ 111,813	$ 95,088	$ 95,088	$ 95,088
New Debt Payment [9]	$ -	$ -	$ -	$ -	$ -	$ 111,625	$ 111,625	$ 111,625
Total Expenses	$ 461,595	$ 783,676	$ 755,610	$ 663,887	$ 3,093,279	$ 719,710	$ 754,120	$ 791,708
Net Cash Position	**$ (31,403)**	**$ (122,195)**	**$ (76,709)**	**$ (93,071)**	**$ (98,038)**	**$ 132,388**	**$ 113,281**	**$ 91,455**

[1] Assumes 3% annual increase for 2012 thru 2016

[2] Assumes $90,000 LGIF planning grant in 2012 and $2,500,000 in OWDA construction loan financing for Bio-Reactor/ElectroCell Project in 2013

[3] Assumes production of 15,000 gallons per acre (11.4 acre lagoon), so 171,000 gallons per year at $2.00 per gallon

[4] Assumes 11% annual increase for 2012 thru 2016

[5] Assumes 1% annual increase for 2012 thru 2016

[6] Assumes 1% annual increase for 2012 thru 2016 and 16% reduction in electrical costs for the wastewater treatment plant

[7] Assumes 1% annual increase for 2012 thru 2016

[8] Includes $100,000 feasibility study cost in 2012 and $2,500,000 in construction expenses for Bio-Reactor/ElectroCell Project in 2013

[9] New debt payment for OWDA construction loan for Bio-Reactor/ElectroCell Project

Village Offices

237 Race Street
Middleport, OH 45760

April 26, 2012

Ohio Department of Development
77 S. High Street
P.O. Box 1001
Columbus, OH 43216-1001

To Whom It May Concern:

I, the Fiscal Officer for the Village of Middleport, do hereby certify the Village of Middleport will provide 10% of the cost of the feasibility study, or $10,000.00 in local matching funds to potential Local Government Innovation Funds.

Sincerely,

Susan Baker

Susan Baker
Fiscal Officer

Linda S. Broderick

Linda S. Broderick, Notary Public, State of Ohio
My Commission Expires 05-15-2016
Recorded in Meigs County

Village of Middleport Wastewater Treatment Plant Bio-Reactor BUDGET	
Sources of Funds	**Amount**
LGIF Request	$ 90,000
Match Contribution (10%)	$ 10,000
Total	$ 100,000
Uses of Funds	**Amount**
Consultant Fees for Study	$ 100,000
Total	**$ 100,000**

Local Government Innovation Fund Program

Application Scoring

Lead Applicant	Middleport Village
Project Name	WWTP Bio-Reactor/ElectroCell Feasibility Study

✓	**Grant Application**

or

	Loan Application

The Local Government Innovation Fund Council
77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001
(614) 995-2292

Local Government Innovation Fund Project Scoring Sheet

Section 1: Financing Measures

Financing Measures	Description	Criteria	Max Points	Applicant Self Score	Validated Score
Financial Information	*Applicant includes financial information (i.e., service related operating budgets) for the most recent three years and the three year period following the project. The financial information must be directly related to the scope of the project and will be used as the cost basis for determining any savings resulting from the project.*	Applicant provides a thorough, detailed and complete financial information	5	◉	
		Applicant provided more than minimum requirements but did not provide additional justification or support	3	○	
		Applicant provided minimal financial information	1	○	
			Points	5	0
Repayment Structure (Loan Only)	*Applicant demonstrates a viable repayment source to support loan award. Secondary source can be in the form of a debt reserve, bank participation, a guarantee from a local entity, or other collateral (i.e.,emergency rainy day, or contingency fund, etc.).*	Applicant clearly demonstrates a secondary repayment source.	5	○	
		Applicant does not have a secondary repayment source.	0	○	
			Points	0	0
Local Match	*Percentage of local matching funds being contributed to the project. This may include in-kind contributions.*	70% or greater	5	○	
		40-69.99%	3	○	
		10-39.99%	1	◉	
			Points	1	0
			Total Section Points	6	0

Section 2: Collaborative Measures

Collaborative Measures	Description	Criteria	Max Points	Applicant Self Score	Validated Score
Population	*Applicant's population (or the population of the area(s) served) falls within one of the listed categories as determined by the U.S. Census Bureau. Population scoring will be determined by the **smallest** population listed in the application. Applications from (or collaborating with) small communities are preferred.*	Applicant (or collaborative partner) is not a county and has a population of less than 20,000 residents	5	◉	
		Applicant (or collaborative partner) is a county but has less than 235,000	5	○	
		Applicant (or collaborative partner) is not a county but has a population 20,001 or greater.	3	○	
		Applicant (or collaborative partner) is a county with a population of 235,001 residents or more	3	○	
			Points	5	0
Participating Entities	*Applicant has executed partnership agreements outlining all collaborative partners and participation agreements and has resolutions of support. (Note: Sole applicants only need to provide a resolution of support from its governing entity.)*	More than one applicant	5	○	
		Single applicant	1	◉	
			Points	1	0
			Total Section Points	6	0

Local Government Innovation Fund Project Scoring Sheet

Section 3: Success Measures

Success Measures	Description	Criteria	Points	Applicant Self Score	Validated Score
Expected Return	*Applicant demonstrates as a percentage of savings (i.e., actual savings, increased revenue, or cost avoidance) an expected return. The return must be derived from the applicant's cost basis. The expected return is ranked in one of the following percentage categories:*	75% or greater	30	○	
		25.01% to 74.99%	20	◉	
		Less than 25%	10	○	
			Points	20	0
Past Success	*Applicant has successfully implemented, or is following project guidance from a shared services model, for an efficiency, shared service, coproduction or merger project in the past.*	Yes	5	◉	
		No	0	○	
			Points	5	0
Scalable/Replicable Proposal	*Applicant's proposal can be replicated by other local governments or scaled for the inclusion of other local governments.*	The project is both scalable and replicable	10	◉	
		The project is either scalable or replicable	5	○	
		Does not apply	0	○	
			Points	10	0
Probability of Success	*Applicant provides a documented need for the project and clearly outlines the likelihood of the need being met.*	Provided	5	◉	
		Not Provided	0	○	
			Points	5	0
			Total Section Points	40	0

Section 4: Significance Measures

Significance Measures	Description	Criteria	Points Assigned	Applicant Self Score	Validated Score
Performance Audit Implementation /Cost Benchmarking	*The project implements a single recommendation from a performance audit provided by the Auditor of State under Chapter 117 of the Ohio Revised Code or is informed by cost benchmarking.*	Project implements a recommendation from an audit or is informed by benchmarking	5	◉	
		Project does not implement a recommendation from an audit and is not informed by benchmarking	0	○	
			Points	5	0
Economic Impact	*Applicant demonstrates the project will a pramote business environment (i.e., demonstrates a business relationship resulting from the project) and will provide for community attraction (i.e., cost avoidance with respect to taxes)*	Applicant clearly demonstrates economic impact	5	◉	
		Applicant mentions but does not prove economic impact	3	○	
		Applicant does not demonstrate an economic impact	0	○	
			Points	5	0
Response to Economic Demand	*The project responds to current substantial changes in economic demand for local or regional government services.*	Yes	5	◉	
		No	0	○	
			Points	5	0
			Total Section Points	15	0

Section 5: Council Measures			
Council Measures	Description	Criteria	Points Assigned
Council Preference	*Council Ranking for Competitive Rounds*	**The Applicant Does Not Fill Out This Section**; This is for the Local Government Innovation Fund Council only. The points for this sectionis based on the applicant demonstrating innovation or inventiveness with the project	
		Total Section Points (10max)	

Scoring Summary

	Applicant Self Score	Validated Score
Section 1: Financing Measures	6	0
Section 2: Collaborative Measures	6	0
Section 3: Success Measures	40	0
Section 4: Significance Measures	15	0
Total Base Points:	67	0

Reviewer Comments

Ohio | Department of Development

John R. Kasich, Governor Christiane Schmenk, Director

April 2, 2012

Faymon Roberts
Middleport Village
237 Race Street
Middleport, Ohio 45760

RE: Application Cure Letter

Dear Faymon Roberts:

The Ohio Department of Development (Development) has received and is currently reviewing your application for Round 1 of Local Government Innovation Fund program. During this review Development has determined that additional information is needed for your application. The identified item(s) requiring your attention are listed on the attached page(s). Please respond only to the issues raised. Failure to fully address all the identified items could lead to a competitive score reduction or ineligibility for Round 1 of the Local Government Innovation Fund program. **A written response from the applicant to this completeness review is due to Development no later than 5:00 p.m. on *April 30, 2012*.** Please send the response in a single email to lgif@development.ohio.gov and include "Cure—Project Name" in the subject line.

While this cure letter represents the additional information needed for Development review, the Local Government Innovation Council continues to reserve the right to request additional information about your application.

Thank you once again for your participation in Local Government Innovation program. Please contact the Office of Redevelopment at lgif@development.ohio.gov or 614-995-2292 if you have further questions regarding your application or the information requested in this letter.

Sincerely,

Thea J. Walsh, AICP
Deputy Chief, Office of Redevelopment
Ohio Department of Development

77 South High Street
P.O. Box 1001
Columbus, Ohio 43216-1001 U.S.A.

614 | 466 2480
800 | 848 1300
www.development.ohio.gov

The State of Ohio is an Equal Opportunity Employer and Provider of ADA Services

Local Government Innovation Fund Completeness Review

Applicant: Middleport Village

Project Name: Wastewater Treatment Plant Bio-Reactor / Electro Cell Feasibility Study

Request Type: Grant

Issues for Response

1. **Budget**
   Please provide a line item budget that includes at minimum: 1) the sources of all funds being contributed to the project include **all** sources—cash, in-kind, etc.; 2) the uses of all funds (provide a line item for each use); 3) the total project costs (including the funding request **and** the local match. Please be sure that all uses of funds are eligible expenses as set forth in the program guidelines.

   Example:
   Collaboration Village's Project Budget

   Sources of Funds

LGIF Request	$100,000
Match Contribution (10%)	$ 11,111
Total	$111,111

   Uses of Funds

Consultant Fees for Study	$111,111
Total	$111,111

   Total Project Cost: $111,111

2. **Match**
   For **in-kind contributions**, please provide documentation as outlined in section 2.06 of the Local Government Innovation Fund program policies. Certification of in-kind contributions may only be made for past investments. Anticipated in-kind contributions must be certified **after** the contribution is made.

3. **Self-Score Assessment**
   Please complete the interactive selection methodology available on the LGIF program website http://www.development.ohio.gov/Urban/LGIF.htm (select selection methodology) to score your project. Applicants do not need to complete the Council Preference or score validation sections when scoring their projects.

REVENUE SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2009 to 12/31/2009

	Budget Amount	Month To Date Received	Year To Date Received	Budget Variance Favorable (Unfavorable)	% YTD Received
5201 - Sewer Operating					
Charges for Services	$293,000.00	$29,892.60	$405,192.32	$112,192.32	138.290%
Miscellaneous	3,000.00	0.00	0.00	(3,000.00)	0.000%
Other Financing Sources	25,000.00	-55,520.00	25,000.00	0.00	100.000%
Sub-Total 5201 - Sewer Operating	321,000.00	-25,627.40	430,192.32	109,192.32	
Advances - In	0.00	0.00	0.00	0.00	
Memorandum 5201 - Sewer Operating	321,000.00	-25,627.40	430,192.32	109,192.32	
Sub-Total all Funds	321,000.00	-25,627.40	430,192.32	109,192.32	
Memorandum Total all Funds:	$321,000.00	$-25,627.40	$430,192.32	$109,192.32	

Report reflects selected information.

APPROPRIATION SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2009 to 12/31/2009

	Carryover Prior Year Appropriations	Current Appropriations	Total Appropriations	Month To Date Expenditures	Year To Date Expenditures	Outstanding Encumbrances	Unencumbered Appropriation Balance	% YTD Expenditures
5201 - Sewer Operating								
Basic Utility Services								
Administration - Sanitary Sewers and Sewage								
Personal Services	$0.00	$131,993.79	$131,993.79	$27,190.57	$131,993.79	$0.00	$0.00	100.000%
Employee Fringe Benefits	0.00	90,054.24	90,054.24	15,741.84	84,443.94	0.00	5,610.30	93.770%
Contractual Services	0.00	138,268.48	138,268.48	-50,646.23	92,667.34	0.00	45,601.14	67.020%
Supplies and Materials	0.00	99,500.00	99,500.00	7,476.40	87,563.99	0.00	11,936.01	88.004%
Total Administration - Sanitary Sewers and Sewage	0.00	459,816.51	459,816.51	-237.42	396,669.06	0.00	63,147.45	
Billing - Sanitary Sewers and Sewage								
Contractual Services	0.00	2,200.00	2,200.00	0.00	1,961.97	0.00	238.03	89.180%
Supplies and Materials	0.00	1,200.00	1,200.00	0.00	1,200.00	0.00	0.00	100.000%
Total Billing - Sanitary Sewers and Sewage	0.00	3,400.00	3,400.00	0.00	3,161.97	0.00	238.03	
Total Basic Utility Services	0.00	463,216.51	463,216.51	-237.42	399,831.03	0.00	63,385.48	
Debt Service								
Debt Service								
Debt Service	0.00	97,000.00	97,000.00	507.21	61,764.37	0.00	35,235.63	63.675%
Total Debt Service	0.00	97,000.00	97,000.00	507.21	61,764.37	0.00	35,235.63	
Total Debt Service	0.00	97,000.00	97,000.00	507.21	61,764.37	0.00	35,235.63	
Sub-Total 5201 - Sewer Operating	0.00	560,216.51	560,216.51	269.79	461,595.40	0.00	98,621.11	
Advances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000%
Memorandum 5201 - Sewer Operating	0.00	560,216.51	560,216.51	269.79	461,595.40	0.00	98,621.11	
Sub-Total all Funds	0.00	560,216.51	560,216.51	269.79	461,595.40	0.00	98,621.11	
Memorandum Total all Funds:	$0.00	$560,216.51	$560,216.51	$269.79	$461,595.40	$0.00	$98,621.11	

Report reflects selected information.

REVENUE SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2010 to 12/31/2010

	Budget Amount	Month To Date Received	Year To Date Received	Budget Variance Favorable (Unfavorable)	% YTD Received
5201 - Sewer Operating					
Charges for Services	$682,295.11	$174,434.00	$661,805.87	($20,489.24)	96.997%
Miscellaneous	0.00	0.00	175.00	175.00	0.000%
Sub-Total 5201 - Sewer Operating	682,295.11	174,434.00	661,980.87	(20,314.24)	
Advances - In	0.00	0.00	0.00	0.00	
Memorandum 5201 - Sewer Operating	682,295.11	174,434.00	661,980.87	(20,314.24)	
Sub-Total all Funds	682,295.11	174,434.00	661,980.87	(20,314.24)	
Memorandum Total all Funds:	$682,295.11	$174,434.00	$661,980.87	($20,314.24)	

Report reflects selected information.

APPROPRIATION SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2010 to 12/31/2010

	Carryover Prior Year Appropriations	Current Appropriations	Total Appropriations	Month To Date Expenditures	Year To Date Expenditures	Outstanding Encumbrances	Unencumbered Appropriation Balance	% YTD Expenditures
5201 - Sewer Operating								
Basic Utility Services								
Administration - Sanitary Sewers and Sewage								
Personal Services	$0.00	$160,989.00	$160,989.00	$24,765.09	$160,988.25	$0.00	$0.75	100.000%
Employee Fringe Benefits	0.00	110,425.00	110,425.00	5,532.15	108,076.53	0.00	2,348.47	97.873%
Contractual Services	0.00	101,391.76	101,391.76	10,592.46	85,421.71	0.00	15,970.05	84.249%
Supplies and Materials	0.00	113,375.00	113,375.00	7,503.93	106,984.38	0.00	6,390.62	94.363%
Total Administration - Sanitary Sewers and Sewage	0.00	486,180.76	486,180.76	48,393.63	461,470.87	0.00	24,709.89	
Billing - Sanitary Sewers and Sewage								
Contractual Services	0.00	2,500.00	2,500.00	215.41	2,028.35	0.00	471.65	81.134%
Supplies and Materials	0.00	1,500.00	1,500.00	0.00	1,500.00	0.00	0.00	100.000%
Total Billing - Sanitary Sewers and Sewage	0.00	4,000.00	4,000.00	215.41	3,528.35	0.00	471.65	
Total Basic Utility Services	0.00	490,180.76	490,180.76	48,609.04	464,999.22	0.00	25,181.54	
Capital Outlay								
Capital Outlay								
Contractual Services	0.00	223,802.35	223,802.35	137,663.04	223,802.35	0.00	0.00	100.000%
Total Capital Outlay	0.00	223,802.35	223,802.35	137,663.04	223,802.35	0.00	0.00	
Total Capital Outlay	0.00	223,802.35	223,802.35	137,663.04	223,802.35	0.00	0.00	
Debt Service								
Debt Service								
Debt Service	0.00	96,855.49	96,855.49	0.00	94,874.75	0.00	1,980.74	97.955%
Total Debt Service	0.00	96,855.49	96,855.49	0.00	94,874.75	0.00	1,980.74	
Total Debt Service	0.00	96,855.49	96,855.49	0.00	94,874.75	0.00	1,980.74	
Sub-Total 5201 - Sewer Operating	0.00	810,838.60	810,838.60	186,272.08	783,676.32	0.00	27,162.28	
Advances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000%
Memorandum 5201 - Sewer Operating	0.00	810,838.60	810,838.60	186,272.08	783,676.32	0.00	27,162.28	

Report reflects selected information.

APPROPRIATION SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2010 to 12/31/2010

	Carryover Prior Year Appropriations	Current Appropriations	Total Appropriations	Month To Date Expenditures	Year To Date Expenditures	Outstanding Encumbrances	Unencumbered Appropriation Balance	% YTD Expenditures
Sub-Total all Funds	0.00	810,838.60	810,838.60	186,272.08	783,676.32	0.00	27,162.28	
Memorandum Total all Funds:	$0.00	$810,838.60	$810,838.60	$186,272.08	$783,676.32	$0.00	$27,162.28	

Report reflects selected information.

REVENUE SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2011 to 12/31/2011

	Budget Amount	Month To Date Received	Year To Date Received	Budget Variance Favorable (Unfavorable)	% YTD Received
5201 - Sewer Operating					
Charges for Services	$673,034.84	$44,080.59	$678,900.87	$5,866.03	100.871%
Sub-Total 5201 - Sewer Operating	673,034.84	44,080.59	678,900.87	5,866.03	
Advances - In	0.00	0.00	0.00	0.00	
Memorandum 5201 - Sewer Operating	673,034.84	44,080.59	678,900.87	5,866.03	
Sub-Total all Funds	673,034.84	44,080.59	678,900.87	5,866.03	
Memorandum Total all Funds:	$673,034.84	$44,080.59	$678,900.87	$5,866.03	

Report reflects selected information.

APPROPRIATION SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2011 to 12/31/2011

	Carryover Prior Year Appropriations	Current Appropriations	Total Appropriations	Month To Date Expenditures	Year To Date Expenditures	Outstanding Encumbrances	Unencumbered Appropriation Balance	% YTD Expenditures
5201 - Sewer Operating								
Basic Utility Services								
Administration - Sanitary Sewers and Sewage								
Personal Services	$0.00	$178,256.46	$178,256.46	$23,509.07	$178,256.46	$0.00	$0.00	100.000%
Employee Fringe Benefits	0.00	101,732.48	101,732.48	11,514.25	95,411.17	0.00	6,321.31	93.786%
Contractual Services	0.00	91,623.04	91,623.04	5,987.20	77,006.53	0.00	14,616.51	84.047%
Supplies and Materials	0.00	82,790.26	82,790.26	3,405.35	75,417.24	0.00	7,373.02	91.094%
Total Administration - Sanitary Sewers and Sewage	0.00	454,402.24	454,402.24	44,415.87	426,091.40	0.00	28,310.84	
Billing - Sanitary Sewers and Sewage								
Contractual Services	0.00	2,500.00	2,500.00	89.28	2,357.75	0.00	142.25	94.310%
Supplies and Materials	0.00	1,500.00	1,500.00	0.00	1,500.00	0.00	0.00	100.000%
Total Billing - Sanitary Sewers and Sewage	0.00	4,000.00	4,000.00	89.28	3,857.75	0.00	142.25	
Total Basic Utility Services	0.00	458,402.24	458,402.24	44,505.15	429,949.15	0.00	28,453.09	
Capital Outlay								
Capital Outlay								
Contractual Services	0.00	253,360.71	253,360.71	34,777.80	233,594.97	0.00	19,765.74	92.199%
Total Capital Outlay	0.00	253,360.71	253,360.71	34,777.80	233,594.97	0.00	19,765.74	
Total Capital Outlay	0.00	253,360.71	253,360.71	34,777.80	233,594.97	0.00	19,765.74	
Debt Service								
Debt Service								
Debt Service	0.00	97,297.76	97,297.76	507.21	92,065.59	0.00	5,232.17	94.623%
Total Debt Service	0.00	97,297.76	97,297.76	507.21	92,065.59	0.00	5,232.17	
Total Debt Service	0.00	97,297.76	97,297.76	507.21	92,065.59	0.00	5,232.17	
Sub-Total 5201 - Sewer Operating	0.00	809,060.71	809,060.71	79,790.16	755,609.71	0.00	53,451.00	
Advances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000%
Memorandum 5201 - Sewer Operating	0.00	809,060.71	809,060.71	79,790.16	755,609.71	0.00	53,451.00	

Report reflects selected information.

APPROPRIATION SUMMARY
MIDDLEPORT VILLAGE, MEIGS COUNTY
From 12/01/2011 to 12/31/2011

	Carryover Prior Year Appropriations	Current Appropriations	Total Appropriations	Month To Date Expenditures	Year To Date Expenditures	Outstanding Encumbrances	Unencumbered Appropriation Balance	% YTD Expenditures
Sub-Total all Funds	0.00	809,060.71	809,060.71	79,790.16	755,609.71	0.00	53,451.00	
Memorandum Total all Funds:	$0.00	$809,060.71	$809,060.71	$79,790.16	$755,609.71	$0.00	$53,451.00	

Report reflects selected information.