



CITY
COMMISSION
MEETING
December 5, 2016



COMMISSION AGENDA

**AGENDA
ADRIAN CITY COMMISSION
DECEMBER 5, 2016
7:00PM**

- I. PRAYER AND PLEDGE OF ALLEGIANCE TO THE FLAG
- II. ROLL CALL
- III. APPROVAL OF THE MINUTES OF THE NOVEMBER 21, 2016 REGULAR MEETING OF THE ADRIAN CITY COMMISSION.
- IV. PRESENTATION OF ACCOUNTS
- V. REGULAR AGENDA
- VI. A. ORDINANCES
 1. **Ord. 16-013.** First reading and introduction of a new ordinance to create Article III, of Chapter 30, of the Adrian Code, entitled "Smokefree Outdoor Public Places".
 2. **Ord. 16-014.** First reading and introduction of an ordinance to amend Section 74-13 of the Adrian Code, "Placing of Decorative Objects".
- B. RESOLUTIONS
 1. **R16-142. City Commission.** Resolution to reappoint Don Taylor to the Board of Review for a 3-year term.
 2. **R16-143. City Commission.** Resolution to reappoint Cindy Prue to the Brownfield Redevelopment Authority for a 2-year term.
 3. **R16-144. City Commission.** Resolution to reappoint Chris Miller to the Brownfield Redevelopment Authority for a 2-year term.
 4. **R16-145. City Commission.** Resolution to reappoint John Weeks to the Historic District Commission for a 3-year term.
 5. **R16-146. City Commission.** Resolution to reappoint Peter Barr to the Historic District Planning Commission for a 3-year term.
 6. **R16-147. City Commission.** Resolution to appoint David Munson to the Downtown Development Authority for a 4-year term.
 7. **R16-148. Engineering.** Resolution to accept a bid for railroad crossings and sidewalk snow and ice removal.
 8. **R16-149. Administration.** Resolution to adopt the 2016 Amendment of the Lenawee County Solid Waste Management Plan.

9. **R16-150. Community Development.** Resolution to authorize the extension of the contract with Poggemeyer Design Group until April 30, 2018.

10. **R16-151. Community Development.** Resolution approving Third Amended Project Plan as submitted by the Economic Development Corporation of the County of Lenawee (Siena Heights University 2016 Project).

VII. PUBLIC COMMENT

VIII. COMMISSIONER COMMENTS



MINUTES

**MINUTES
ADRIAN CITY COMMISSION
MONDAY, NOVEMBER 21, 2016
7:00 P.M.**

Official proceedings of the November 21, 2016 regular meeting of the City Commission, Adrian, Michigan.

The regular meeting was opened with a prayer led by Pastor Nate Hamlin, followed by the Pledge of Allegiance to the Flag.

PRESENT: Mayor Berryman and Commissioners Dudas, Heldt, Strayer, Rising and Faulhaber. ABSENT: Commissioner Munson

Commissioner Faulhaber motioned to excuse Commissioner Munson, seconded by Commissioner Rising and adopted by a 6-0 vote.

Mayor Berryman in the Chair.

On motion by Commissioner Dudas, seconded by Commissioner Faulhaber, the minutes from the November 7, 2016 regular Commission meeting were adopted by a 6-0 vote.

PRESENTATION OF ACCOUNTS

Utility Department Receiving Fund Voucher #4350 through #4352	\$106,834.66
General Fund Vouchers #23003 through #23012	\$216,183.56
Clearing Account Vouchers amounting to	<u>\$555,884.98</u>
TOTAL EXPENDITURES	<u>\$878,903.20</u>

On motion by Commissioner Dudas, seconded by Commissioner Strayer, this resolution was adopted by a 6-0 vote.

The 2016 Adrian High School Girls Volleyball Team was recognized for being the Regional and District Champions.

COMMUNICATIONS

C-1. Finance. Revenue and Expenditure Report for October 2016.

REGULAR AGENDA

ORDINANCES

Ord. 16-012. Second reading and adoption of an ordinance to create Section 90-98 of Chapter 90, of the Adrian Code, entitled "Downtown Street Parking".

Al Wilkerson, Chip Moore, Don Taylor, Joyce Miller and Steve Rosales were some of the downtown building owners that spoke out in favor of the ordinance and asked the Commission's approval. Commissioner Faulhaber was concerned that approval of this ordinance would penalize the customers instead of addressing the owners and employees that are causing the parking issue. Other concerns expressed by the Commission were whether there would be adequate signage to regarding the ticket validation process and if the ticket would be paper or electronic.

On motion by Commissioner Dudas, seconded by Commissioner Strayer, this ordinance was adopted by a 5-1-0 vote.

Ayes: Mayor Berryman and Commissioners Heldt, Dudas, Strayer and Rising

Nays: Commissioner Faulhaber

Abstained: None

Adopted – Effective date - December 6, 2016

RESOLUTIONS

R16-139

RE: DEPARTMENT OF FINANCE – Delinquent Personal Property Taxes XA0-901-0570-00 Alpha Coney Island

WHEREAS in accordance with the General Property Tax Act (Public Act 206 of 1893, as amended) the City of Adrian Treasurer's Office issued a Delinquent Tax Notice dated October 27, 2016 to Alpha Koney Island, located at 422 North Main Street regarding Delinquent Personal Property Taxes for tax year 2015; and

WHEREAS Designs Hair Studio was notified of outstanding delinquent personal property taxes for tax year 2015 on parcel number XA0-901-0570-00 in the amount of \$2,021.08 plus penalties and interest of \$338.87 for a total of \$2,359.95 if paid by November 30, 2016; and

WHEREAS the Treasurer's Office responded by indicating that only the City Commission, in accordance with the General Property Tax Act (PA 206 of 1893, as amended) has the authority to waive all or part of any late interest and penalties on the outstanding tax year 2015; and

WHEREAS due to the good faith effort exhibited by the taxpayer in signing the agreement, staff recommendation is to accept the offer to pay in the amount of \$2,086.38 in full settlement of the outstanding personal property tax liability for tax year 2015; and

WHEREAS the City Administrator recommends the adoption of this resolution.

NOW THEREFORE BE IT RESOLVED that the Adrian City Commission, by this resolution, and under the authority of the General Property Tax Act (PA 206 of 1892, as amended), hereby accepts the offer to pay \$2,086.38 in full settlement of the outstanding personal property tax liability for tax year 2015, respectfully submitted by Alpha Koney Island.

Several Commission members were concerned about setting a precedence by approving this and felt that this was more of an accountability issue.

On motion by Commissioner Dudas, seconded by Commissioner Strayer, this resolution was denied by a 3-3-0 vote.

Ayes: Mayor Berryman and Commissioners Dudas and Rising
Nays: Commissioners Heldt, Faulhaber and Strayer
Abstained: None

R16-140

RE: ENGINEERING DEPARTMENT – Purchase of Snow Plow

WHEREAS, the City of Adrian Engineering Department solicited a sole source price for the purchase of a snow plow from Hoekstra Equipment, not to exceed \$9,968.06; and

WHEREAS, these funds will be transferred from the motor vehicle pool fund balance; and

WHEREAS, the Director of Engineering and City Administrator recommend acceptance of the sole source price not to exceed \$9,968.06 from Hoekstra Equipment of Grand Rapids; and

WHEREAS, the Finance Director indicates that it is necessary to transfer monies from the Motor Vehicle Pool Fund Balance to the Department of Public Works Capital Equipment Fund Account (662-441.62-977.000).

NOW, THEREFORE, BE IT RESOLVED, that the Adrian City Commission, by this resolution, hereby authorizes the acceptance of the sole source price from Hoekstra Equipment of Grand Rapids, MI for engagement in the City's Standard Professional Services Contract at a cost not to exceed \$9,968.06 for the purchase and installation of a snow plow.

BE IT FURTHER RESOLVED that the FY2016-17 budget be amended as follows to properly fund this expenditure:

Revenue:		
662-000.00-697.000	Prior Years Revenue	\$9,968.06
Expenditure:		
662-301.62-977.000	Capital – Equipment	\$9,968.06

On motion by Commissioner Dudas, seconded by Commissioner Faulhaber, this resolution was adopted by a 6-0 vote.

R16-141

RE: ADMINISTRATION – Approve the Fleet Management Proposal with Enterprise Fleet Management.

WHEREAS, the Purchasing Department accepted sealed Request for Proposal (RFP's) for Fleet Management services on February 25, 2016; and

WHEREAS, we received proposals from Merchants Fleet Management of Rosemont, IL and Enterprise Fleet Management of Farmington Hills, MI; and

WHEREAS, currently departments are charged for annual depreciation expenses based upon the life expectancy of the vehicles in their respective departments and charged accordingly in the Motor Vehicle Pool budget; and

WHEREAS, the average age of our 38 non-emergency vehicles in our current fleet is over 13 years; and

WHEREAS, the current practice has been to budget and purchase vehicles through the Motor Vehicle Capital Budget and essentially hold onto these vehicles until most residual value has been depleted; and

WHEREAS, after thoroughly reviewing both proposals, the City Administrator, Finance Director and Parks & Engineering Services Director respectfully recommend proceeding with a small case-study with Enterprise Fleet Management of Farmington Hills, MI for the lease and management of (3) APD detective vehicles and (3) F-150 trucks for Parks and DPW that are currently budgeted; and

WHEREAS, the advantages of proceeding with this proposal include improved cash flow, better fuel economy replacing poor performing vehicles with new fuel efficient vehicles, and lower on-going maintenance costs.

NOW THEREFORE, BE IT RESOLVED that the Adrian City Commission authorizes the engagement of Enterprise Fleet Management of Farmington Hills, MI for Fleet Management Services and approves of proceeding with a case-study of (3) APD detective vehicles and (3) F-150 trucks for Parks and DPW utilizing this program.

On motion by Commissioner Faulhaber, seconded by Commissioner Heldt, this resolution was adopted by a 6-0 vote.

MISCELLANEOUS

1. Adrian Fire Department Report.
2. Departmental Report
3. D.A.R.T. Passenger Ridership Report.
4. See Click Fix Report.
5. Planning Commission Meeting Minutes.
6. DDA Meeting Minutes.

PUBLIC COMMENT

1. Don Taylor – complimented Todd Brown on the great job that was done on Fish Alley; would like one more handicap spot in the Church Street Parking Lot near Red Paint Printing.
2. Chip Moore – expressed his frustration on how Frontier's phone service has deteriorated over the years and wondered if the City had any influence to encourage improvement.
3. Steve Rosales – asked for an update on whether the Commission had discussed the possibility of him purchasing the Pearl Street parking lot for overflow parking for the Grasshopper. Administrator Horn stated they had not yet done that.

COMMISSIONER COMMENTS

1. Commissioner Faulhaber asked about the possibility of expanding the lot behind the Grasshopper even 10 or 15 feet to the west to make it more navigable to the public.
2. Mayor Berryman thanked WLEN and the Telegram for their coverage of the County Christmas Tree cutting and delivery. Reminded everyone of the Tree Lighting on November 29th at 6:30pm and the Comstock Riverwalk lighting of trees on December 2nd at 7:00pm.

The next regular meeting of the Adrian City Commission will be held on December 5, 2016 at 7:00 pm in the City Chambers Building, 159 E. Maumee St, Adrian, MI 49221.

Jim Berryman
Mayor

Pat Baker
City Clerk



CHECK REGISTER

December 5, 2016

I have examined the attached vouchers and recommend approval of them for payment.



Shane Horn
City Administrator

SAH:mld

RESOLVED, that disbursements be and they are hereby authorized for warrants directed to be drawn on the City Treasurer for the following:

Utility Department Vouchers	
Vouchers #4368 through #4372	\$110,628.77
General Fund	
Vouchers #23056 through #23070	\$252,720.63
Clearing Account Vouchers	
amounting to.....	<u>\$662,445.72</u>
TOTAL EXPENDITURES	<u>\$1,025,795.12</u>

On motion by Commissioner _____, seconded by
Commissioner _____, this resolution was _____
by a _____ vote.

December 5, 2016

GENERAL FUND
CHECK REGISTER

CHECK#	AMOUNT	PAYEE	DESCRIPTION
23056	\$ -	Void	Voided Check
23057	\$ -	Void	Voided Check
23058	\$ 333.41	Citizens Gas	Gas Bills
23059	\$ 196,696.52	City of Adrian Payroll	Payroll 11-18-16
23060	\$ 14,135.82	First Federal Bank	Soc Sec 11-18-16
23061	\$ 6,339.07	Delta Dental	December Dental Premium
23062	\$ -	City of Adrian Utilities	EFT Payment
23063	\$ -	City of Adrian Utilities	EFT Payment
23064	\$ -	City of Adrian Utilities	EFT Payment
23065	\$ 203,329.76	City of Adrian Clearing Account	Check Register 11-21-16
23066	\$ 27,489.84	Consumers Energy	Electric Bills
23067	\$ 7,098.41	Nola's Transportation	Dart Payroll 11-25-16
23068	\$ 554.58	Lenawee Fuels, Inc.	Fuel - Oakwood Cemetery
23069	\$ 72.98	Consumers Energy	Electric Bills
23070	\$ -	City of Adrian Utilities	EFT Payment

\$ 456,050.39

\$ (203,329.76) Less : Check 23065

\$ **252,720.63**

December 5, 2016

December 5, 2016

**UTILITIES FUND
CHECK REGISTER**

CHECK#	AMOUNT	PAYEE	DESCRIPTION
4368	\$ 80.40	City of Adrian - Water Dept.	Water/Sewer Bills
4369	\$ 423.09	Citizens Gas Company	Gas Bills
4370	\$ 65,275.33	City of Adrian Payroll	Payroll 11-18-16
4371	\$ 80,417.34	City of Adrian Clearing Acct.	Check Register 11-21-16
4372	\$ 44,849.95	Consumers Energy	Electric Bills
	\$ 191,046.11		
	\$ (80,417.34)	Less: Check 4371	
	\$ 110,628.77	TOTAL	

December 5, 2016



REGULAR AGENDA

ORDINANCE 16-013

AN ORDINANCE TO CREATE ARTICLE III, OF CHAPTER 30, OF THE ADRIAN CODE, ENTITLED “SMOKEFREE OUTDOOR PUBLIC PLACES”

Sections 30-50 through 30-54 of Chapter 30 of the Adrian Code is hereby created to read as follows:

Section 30-50 Definitions

For purposes of this section, the following words and phrases shall have the meanings respectively ascribed to them as follows:

- a. *City Building* means any building or structure owned by the City, including but not limited to Adrian City Hall, Adrian Police Department, and Adrian City Chambers.
- b. *Smokefree outdoor public places* mean all of the following:
 - 1). Outdoors within 20 feet of entrances, windows and ventilation systems of all city buildings or farther than 20 feet of entrances, windows and ventilation systems when the City Administrator has had signs posted informing persons who enter the property that smoking is prohibited beyond the point at which the sign is located.
 - 2). Outdoors within City of Adrian parks or portions of parks when signs are posted prohibiting smoking, as determined by the City Administrator.
- c. *Smoke or smoking* means possessing a cigarette, e-cigarette, cigar, or pipe that contains tobacco or any other product that is lighted or burning; lighting a cigarette, e-cigarette, cigar, or pipe that contains tobacco or any other product; or exhaling smoke from burning tobacco or any other burning product that is contained in a cigarette, e-cigarette, cigar or pipe.

Section 30-51 Smoking Prohibited in Smokefree Outdoor Public Places

- a. No person shall smoke in a smokefree outdoor public place as defined in this chapter.
- b. A person who violates subsection (a). is subject to being cited with a violation only if he or she refuses to cease smoking immediately upon being requested to do so by a city police officer.
- c. The prohibition in this section against smoking in smokefree outdoor public places is in addition to prohibitions against smoking in state law and in other ordinances or regulations and shall not be construed to permit smoking in areas where it is prohibited by state law or by other ordinances or regulations or on private property as determined by the private property owner.

- d. When smoking trash receptacles are provided, if possible they should be placed near or outside the perimeter of the no smoking area in order to discourage smoking in these areas.

Section 30-52 Posting Signs

- a. The prohibitions against smoking in this chapter are enforceable whether or not signs are posted except as otherwise provided in this section.
- b. This chapter may be enforced in city parks or portions of parks only when signs are posted informing people that smoking is prohibited.
- c. This chapter may be enforced on property on which a city building is located in areas that are farther than 20 feet from entrances, windows and ventilation systems of a city building only when signs are posted informing people who enter the property that smoking is prohibited beyond the point at which the sign is located.

Section 30 -53 Authority of City Administrator

- a. The City Administrator, in consultation with the Parks Department, is authorized to designate any city park or portion of a city park as a smokefree outdoor public place where smoking is prohibited by having a sign or signs posted prohibiting smoking.
- b. The City Administrator is authorized to designate the property or a portion of the property on which a city building is located as a smokefree outdoor public place where smoking is prohibited by having a sign posted at the location beyond which smoking is prohibited.

Section 30 -54 Penalty

A violation of this section shall constitute a civil infraction which shall be punishable by a fine of not more than \$50.00.

ORDINANCE 16-014

AN ORDINANCE TO AMEND THE CODE OF THE CITY OF ADRIAN, SECTION 74-13, PLACING OF DECORATIVE OBJECTS.

Section 74-13, of the Adrian Code is hereby amended to read as follows:

Sec. 74-13. Placing of decorative objects.

Anything herein contained to the contrary notwithstanding, the city commission may place, or authorize the placing of decorative objects, trees, or shrubs in any street in the instances, and subject to the terms and conditions of the following:

- (1) Before any decorative objects, trees or shrubs may be placed in any street, the City Commission shall first determine, by resolution, that such action is in the best interest of the city.
- (2) In all cases, such objects, trees or shrubs shall be placed only in such a manner and in such location as the city commission shall, by resolution, direct.
- (3) **The portion of the street between the section of the street dedicated for vehicular travel and the property line, excepting the sidewalk, shall be landscaped and maintained by the abutting property owner. Landscape shall be limited to sod, seed, or other living ground cover as approved by resolution of the city commission. Nonliving ground cover, including, but not limited to, rock, stone, concrete, asphalt, or other like materials, shall only be permitted when it is determined by the city that the location will not allow for adequate maintenance of sod or other living ground cover.**
- (4) In all cases the city commission may impose such other and further conditions, limitations and restrictions relative to the placing of such objects, trees or shrubs as the city commission shall, in each instance, determine.

INTRODUCTION.....

SUMMARY PUBLISHED.....

ADOPTION.....

COMPLETE PUBLICATION.....

EFFECTIVE DATE.....

On motion by Commissioner _____, seconded by
Commissioner _____, this Ordinance was _____ by a
_____ vote.



City Assessor

135 E. Maumee St. Adrian, Michigan 49221-2773
(517) 264 – 4830 FAX: (517) 266-4693

MEMO

DATE: November 30, 2016

TO: Shane Horn, City Administrator
Hon. Jim Berryman, Mayor
City Commissioners

FROM: Kristen Wetzels, City Assessor

SUBJECT: Appointment to the Board of Review

The term of Don Taylor on the Board of Review will be expiring on December 31, 2016, causing a vacancy that needs to be filled. I am recommending the vacancy on the Board of Review be filled by Mr. Don Taylor.

Mr. Taylor has served one three year term as a member of the Board of Review and has expressed willingness to serve for an additional three year term, if reappointed. Mr. Taylor's experience, knowledge and dedication will continue to be a positive contribution to the Board of Review.

Please accept this memo as my formal recommendation to appoint Mr. Don Taylor to the Board of Review.

December 5, 2016

R16-142

RE: CITY COMMISSION – Appoint Member to the Board of Review

RESOLUTION

WHEREAS, the term of office of Don Taylor on the Board of Review is due to expire December 31, 2016, which will create a vacancy; and

WHEREAS, this vacancy must be filled in accordance with the Adrian City Charter; and

WHEREAS, Mr. Don Taylor, 475 Meadowbrook Dr, has expressed a willingness to serve for a 3-year term if reappointed; and

WHEREAS, the Adrian City Commission has given careful consideration to the reappointment of Mr. Taylor to the Board of Review.

NOW THEREFORE BE IT RESOLVED, that the Adrian City Commission does hereby approve the reappointment of Don Taylor to the Board of Review for a 3-year term to expire in 2019.

On motion by Commissioner _____,
Seconded by Commissioner _____, this
Resolution was adopted by a _____ vote.

R16-143

December 5, 2016

RE: CITY COMMISSION– Resolution to reappoint Cindy Prue to the Brownfield Redevelopment Authority for a two (2) year term

RESOLUTION

WHEREAS, the term of Cindy Prue on the Brownfield Redevelopment Authority has expired; and

WHEREAS, Cindy Prue has expressed a willingness to continue to serve on the Brownfield Redevelopment Authority; and

WHEREAS, the Adrian City Commission has given careful consideration to the reappointment of the above-named individual.

NOW, THEREFORE, BE IT RESOLVED that the Adrian City Commission does, hereby, approve the reappointment of Cindy Prue to the Brownfield Redevelopment Authority for a two (2) year term.

On motion by Commissioner _____, seconded by
Commissioner _____, this resolution was _____
by a _____ vote.

R16-144

December 5, 2016

RE: CITY COMMISSION– Resolution to reappoint Chris Miller to the Brownfield Redevelopment Authority for a two (2) year term

RESOLUTION

WHEREAS, the term of Chris Miller on the Brownfield Redevelopment Authority has expired; and

WHEREAS, Chris Miller has expressed a willingness to continue to serve on the Brownfield Redevelopment Authority; and

WHEREAS, the Adrian City Commission has given careful consideration to the reappointment of the above-named individual.

NOW, THEREFORE, BE IT RESOLVED that the Adrian City Commission does, hereby, approve the reappointment of Chris Miller to the Brownfield Redevelopment Authority for a two (2) year term.

On motion by Commissioner _____, seconded by
Commissioner _____, this resolution was _____
by a _____ vote.

R16-145

December 5, 2016

RE: CITY COMMISSION– Resolution to reappoint John Weeks to the Historic District Commission for a three (3) year term

RESOLUTION

WHEREAS, the term of John Weeks on the Historic District Commission has expired; and

WHEREAS, John Weeks has expressed a willingness to continue to serve on the Historic District Commission; and

WHEREAS, the Adrian City Commission has given careful consideration to the reappointment of the above-named individual.

NOW, THEREFORE, BE IT RESOLVED that the Adrian City Commission does, hereby, approve the reappointment of John Weeks to the Historic District Commission for a three (3) year term.

On motion by Commissioner _____, seconded by
Commissioner _____, this resolution was _____
by a _____ vote.

RE: CITY COMMISSION– Resolution to reappoint Peter Barr to the Historic District Commission for a three (3) year term

RESOLUTION

WHEREAS, the term of Peter Barr on the Historic District Commission has expired; and

WHEREAS, Peter Barr has expressed a willingness to continue to serve on the Historic District Commission; and

WHEREAS, the Adrian City Commission has given careful consideration to the reappointment of the above-named individual.

NOW, THEREFORE, BE IT RESOLVED that the Adrian City Commission does, hereby, approve the reappointment of Peter Barr to the Historic District Commission for a three (3) year term.

On motion by Commissioner _____, seconded by Commissioner _____, this resolution was _____ by a _____ vote.

R16-147

December 5, 2016

RE: CITY COMMISSION– Resolution to appoint David Munson to the Downtown Development Authority for a four (4) year term

RESOLUTION

WHEREAS, an opening exists on the Downtown Development Authority Board due to the resignation of Kathleen Erikson; and

WHEREAS, David Munson has expressed a willingness to serve on the Downtown Development Authority; and

WHEREAS, the Adrian City Commission has given careful consideration to the appointment of the above-named individual.

NOW, THEREFORE, BE IT RESOLVED that the Adrian City Commission does, hereby, approve the appointment of David Munson to the Downtown Development Authority for a four (4) year term.

On motion by Commissioner _____, seconded by
Commissioner _____, this resolution was _____
by a _____ vote.

December 1, 2016



MEMORANDUM

TO: Shane Horn, City Administrator

FROM: Todd Brown, Director of Engineering

SUBJECT: Snow and Ice Removal – Railroad Crossings and City Sidewalks

On Tuesday, November 22, 2016 the City received bids for sidewalk snow removal for the 2016-17 winter season. This contract includes two parts; part one is for the cleaning of properties along the railroad properties during most winter storm events and part two is for private walk cleaning on an as needed basis throughout the winter.

The bid tabulations are as follows:

CITY OF ADRIAN, MICHIGAN
SIDEWALK SNOW AND ICE REMOVAL
DUE DATE: NOVEMBER 22, 2016

ITEM	Slusarski Excavating Adrian, Michigan
Railroad Crossings	\$.35/Square Foot
Private Walks	\$.55/ Square Foot
Photos	\$5.50/each

It is recommended that this snow and ice removal contract be awarded to **Slusarski Excavating of Adrian, MI**, in the amount, not exceed \$0.35 per square foot for railroad crossing, and \$0.55 per square foot for private sidewalks for snow and ice removal, and a price, not to exceed \$5.25 per photo of each event.

Funds for this project are available in the approved Capital Outlay Budget for FY2016-2017 in the Major Street Fund – Winter Maintenance Account: 202-478.00-801.111.

R16-148

RESOLUTION

RE: ENGINEERING – Sidewalk Snow & Ice Removal Contract

WHEREAS, the Adrian City Commission, by Resolution, adopted the FY2016-2017 Budget and General Appropriations Act, which included funding for the City's Sidewalk Snow and Ice Removal Program; and

WHEREAS, bids were solicited by the Purchasing Office and one (1) bid was submitted on Tuesday, November 22, 2016 as follows:

ITEM	Slusarski Excavating Adrian, Michigan
Railroad Crossings	\$.35/Square Foot
Private Walks	\$.55/ Square Foot
Photos	\$5.50/each

; and

WHEREAS, snow removal from railroad crossings and miscellaneous City properties is the responsibility of the City; any work on private property snow removal will be assessed directly to property owners where the work is done; and

WHEREAS, the Director of Parks and Engineering Services and the City Administrator recommend acceptance of the sole source bid from Slusarski Excavating, of Adrian, MI, at a price not exceed the amount of \$0.35 per square foot for railroad crossing, and \$0.55 per square foot for private sidewalks, for snow and ice removal, and a price not to exceed \$5.25 per photo of each event; and

WHEREAS, the Finance Director indicates that there are sufficient funds, as approved in the Capital Outlay Budget for FY2016-2017, Major Street Fund – Winter Maintenance Budget of \$2,500.00 (Account #202-478.00-801.111 Contract Services) for railroad crossings and sidewalk snow and ice removal.

NOW, THEREFORE, BE IT RESOLVED, that the Adrian City Commission, by this resolution, hereby authorizes the acceptance of the bid from Slusarski Excavating of Adrian, MI, for engagement in the City's Standard Professional Services Contract.

On motion by Commissioner _____,

seconded by Commissioner _____,

this resolution was adopted by a _____ vote

MEMO



DATE: December 1, 2016

TO: Hon. Mayor Berryman and City Commission

FROM: Shane A. Horn, City Administrator

SUBJECT: LCSWMP Amendment

The Michigan Department of Environmental Quality (MDEQ) requires the amendment of the Lenawee County Solid Waste Management Plan due to the closure of the Adrian Landfill. The Lenawee County Solid Waste Planning Committee developed the 2016 Amendment of the Plan to reflect the current situation and sent it out for public comment earlier this year, per the requirements of the MDEQ. The document was approved by the Lenawee County Board of Commissioners and is now being sent out to all municipalities in Lenawee County for their consideration and approval. It appears there has been some confusion on the intent of this Amendment. Lenawee County Administrator, Marty Marshall has reiterated that it is not the intent of the County Commission to seek a ballot issue for a dedicate millage to fund solid waste operations, the only reason for the Amendment was to bring the County Solid Waste Plan into compliance with State law.

2016 PLAN AMENDMENT COVER PAGE

The Natural Resources and Environmental Protection Act, PA 451, (NREPA), Part 115, Solid Waste Management, as amended, and its Administrative Rules, requires that each County have a Solid Waste Management Plan Update (Plan) approved by the Michigan Department of Environmental Quality (DEQ). Section 11539a requires the DEQ to prepare and make available, a standardized format for the preparation of this plan update. This document is that format. The Plan should be prepared using this format without alteration. Please refer to the document entitled “Guide to Preparing the Solid Waste Management Plan Update” for assistance in completing this Plan format.

DATE SUBMITTED TO THE DEQ: **TBD**

If this Plan includes more than a single County, list all counties participating in this Plan.

Not applicable.

The following lists all the municipalities from outside the County who have requested and have been accepted to be included in the Plan, or municipalities within the County that have been approved to be included in the Plan of another County according to Section 11536 of Part 115 of the NREPA. Resolutions from all involved County boards of commissioners approving the inclusion are included in Appendix E.

Not applicable.

DESIGNATED PLANNING AGENCY PREPARING THIS PLAN UPDATE:

Region 2 Planning Commission
120 W. Michigan Avenue
Jackson, Michigan 49201

CONTACT PERSON: Grant E. Bauman, AICP, Principal Planner

ADDRESS: Region 2 Planning Commission
120 W. Michigan Avenue
Jackson, MI 49201

PHONE: (517) 768-6711 **FAX:** (517) 788-4635

EMAIL: gbauman@co.jackson.mi.us

CENTRAL REPOSITORY LOCATION(S):

1. Old Lenawee County Courthouse, 301 N. Main Street, Adrian, Michigan 49221.
2. Region 2 Planning Commission, 120 W. Michigan Avenue, Jackson, Michigan 49201.

Alternative # 1

Lenawee County sets as its goal the overall State goal for solid waste management.

In accordance with the Michigan Department of Environmental Quality’s goals for solid waste management, Alternative #1 calls for the county to meet the following standards in 2005.¹

Reduction in waste generation	-	10%
Reuse of waste	-	5%
Composting	-	10%
Recycling	-	25%
Waste-to-energy	-	40%
Landfilling	-	15%

Approximately 75-80% of Lenawee County’s waste is currently landfilled. Therefore, meeting the State’s goals for solid waste management would involve dramatic changes in the current disposal system.

Alternative # 2

Close the Adrian Landfill, Transfer Waste out of County through Transfer Stations

This alternative assumes that the Adrian Landfill will be closed and capped and that all waste will be transferred out of Lenawee County using transfer stations. These transfer stations would be located at 5-6 convenient sites throughout the county. Waste would be delivered to the transfer stations by waste haulers and residents. Each transfer station is assumed to provide recycling drop-off facilities. Presorted waste is assumed to remain sorted after leaving the transfer station. Ultimate disposal areas are likely to include the Williams County Landfill, Vienna Junction Landfill, Arbor Hills Landfill, and the Jackson County incinerator and landfill.

The Adrian Landfill currently takes in over 98% of Lenawee County’s solid waste so this alternative would involve dramatic changes from the current solid waste management system.

Alternative # 3

Retain the Existing System with Modifications

The preferred alternative in the 2016 amendment remains “retain the existing system with modifications”. The Solid Waste Planning Committee took great pains to identify all of the components of the system and to allow them to continue while allowing for modifications. Consequently, from a countywide perspective no changes in how a local household currently receives solid waste transport and/or recycling services are needed. However it should be noted that the alternative allows local municipalities to continue making changes within their jurisdictions which directly affect households. Lenawee County also needs to identify a way to

¹ Percentages are averaged from MDEQ policy ranges.

pay for the various solid waste and recycling services it provides due to the loss of revenue received from Adrian Landfill tipping fees. The cost associated with the ultimate solution to that issue may or may not directly affect the general public. Finally, the amendment calls for the reopening and/or expansion of the Adrian Landfill rather than allowing for a new landfill to be constructed in Lenawee County, protecting the general public from the likely effects of a new disposal area.

SELECTED SYSTEM

THE SELECTED SOLID WASTE MANAGEMENT SYSTEM

The Selected Solid Waste Management System (Selected System) is a comprehensive approach to managing Lenawee County’s solid waste and recoverable materials. The Selected System addresses the generation, transfer and disposal of Lenawee County’s solid waste. It aims to reduce the amount of solid waste sent for final disposal by volume reduction techniques and by various resource conservation and resource recovery programs. It also addresses collection processes and transportation needs that provide the most cost effective, efficient service. Proposed disposal area locations and capacity to accept solid waste are identified as well as program management, funding, and enforcement roles for local agencies. Detailed information on recycling programs, evaluation, and coordination of the Selected System is included in Appendix B. Following is an overall description of the Selected System:

Alternative #3—‘Retain the Existing System with Modifications’—is described below, utilizing the ‘decision areas’ and ‘decision choices’ identified in the ‘decision table’.

- **Will solid waste be disposed of in landfills located inside and/or outside of the County and what landfills will be included in the selected system?**

Solid waste generated in Lenawee County may be disposed of in landfills located outside of Lenawee County. Solid waste generated in the County may also be disposed of inside of the County whenever the proprietors of the Adrian Landfill resume accepting solid waste at the disposal area. Various landfills located outside of the County utilized regularly by trash haulers are included in the selected system. The plan does not foresee any need for a new landfill within the County. The Adrian Landfill should be reopened—and expanded if necessary— if additional landfill capacity within the County is ever required.

- **Who will collect and transport solid waste?**

Solid waste will be collected and transported by private sector trash haulers. Throughout most of Lenawee County, trash haulers will compete directly for individual customers (i.e. households and businesses). However, local governments who wish to contract with a single hauler to serve their constituents are free to do so; in fact, the Cities of Adrian, Hudson, Morenci, and Tecumseh and the Villages of Blissfield, Britton, and Clinton provide curbside service to their residents. Rollin Township operates a transfer facility for its residents and the residents of Hudson Township.

- **Who will provide and fund solid waste education?**

Lenawee County will continue to execute a solid waste education program. The source of program funding is still an open question given the loss of tipping fees from the Adrian Landfill. Trash haulers, municipalities, and other organizations involved in solid waste management may also provide educational programs at their own discretion and expense. The County, municipalities, and organizations may pursue grants to fund solid waste education.

- **How will transfer facilities be utilized and who will choose the transfer facilities to be utilized?**

Municipalities may own and operate transfer facilities in the County; Rollin Township already operates such a type B transfer facility. Transfer facilities may also be owned and operated by the private sector; the City of Hillsdale, Modern Waste, and Stevens Disposal and Recycling operate private type A transfer facilities in Hillsdale, Jackson, and Monroe Counties, respectively. Individual households and businesses will make the decision to utilize transfer facilities in general as well as a specific facility. The County and municipalities may also organize various community clean-up events (e.g., electronics and other household items, unused pharmaceuticals, batteries, etc.).

- **What methods will be used to increase the amount of solid waste collected?**

Lenawee County will not enact a mandate to increase the proper collection and disposal of solid waste although it may be an advocate. For example, the County provides educational outreach at the Lenawee County Recycling Center (DOS) via radio and newspaper articles, social media, the Lenawee County Fair, and various collection events (i.e., tires, Styrofoam, electronics, household items, and household hazardous waste). The plan does not bar municipalities from enacting their own mandates or to become advocates of the practice.

- **What methods will be used to increase the amount of solid waste recycled?**

Lenawee County will not enact a mandate to increase the amount of recycled solid waste although it may be an advocate. For example, the County operates the Lenawee County Recycling Center (DOS). The private sector may also advocate for increased recycling by providing the option to their customers as well as providing financial incentives (e.g., a customer may require a smaller less costly container if more is recycled). Those municipalities which contract for trash hauling services on behalf of their constituents may also advocate by including recycling in that service. The Charter Townships of Adrian and Raisin provide recycling drop-off sites for their residents. Various other public, quasi-public and private organizations provide recycling opportunities for batteries (i.e., Battery Wholesale, Staples, and Lowe's), metal (i.e., OmniSource, Bar Recycling, and R&M Recycling), mailing and mailing supplies (i.e., US Post Offices, and Postal Plus), household items and clothing (i.e., Goodwill Industries, Associated Charities, and Salvation Army), some electronics (i.e., Goodwill Industries, and Staples), compact florescent bulbs (CFLs) (i.e., Lowe's, and Michigan Energy Cooperative), prescription drugs (i.e., Lenawee County Sheriff's Department, Adrian Police Department, Hudson Police Department, Tecumseh Police Department, Raisin Township Public Safety Department, Hudson Pharmacy, and Schmidt & Sons Pharmacies), and plastic bags (i.e., Lowe's, Country Market, and Elder Beerman/Adrian Mall, Meijer). Various service organizations also recycle newspapers

Alternative #3: Retain the Existing System with Modifications

Solid waste and recycling areas (i.e., disposal sites/facilities)			Solid waste and recycling programming		
Disposal Areas	Collection and transportation	Solid Waste Processing Plants that accept recyclable materials	Method(s) to increase proper disposal and recycling	Sources of program Funding	Sustaining County programs
"Mothballing" of the Adrian Landfill continues (landfill may reopen)	Private haulers:	Processing plants	Advocated by municipalities, Lenawee County, and/or the private sector	Funded by Lenawee County and/or municipal budgets	Recycling education
Do not locate new landfills in Lenawee County	<i>Individual customers</i> ----- <i>Municipal contracts</i>	Recycling centers and services, including special events:	May be municipally provided	Self-funded by the private sector	Data collection
Transfer solid waste out of Lenawee County:	<i>Solid waste transfer facilities</i>	<i>Recycling centers and Services</i> ----- <i>Special events</i>	Incentives for proper disposal of solid waste and recycling	Explore grant funding and State/County funding opportunities	Recycling center and services, including special events
<i>Transfer facilities</i> ----- <i>Direct transport of solid waste</i>	-	-	Penalties for illegal disposal of solid waste (e.g., dumping, etc.)	Countywide millage (passed by referendum)	-
-	-	-	-	-	-
-	-	-	-	-	-

SELECTED SYSTEM

IMPORT AUTHORIZATION

If a licensed solid waste disposal area is currently operating within the county, disposal of solid waste generated by the following **EXPORTING COUNTIES** are authorized by Lenawee County up to the authorized quantity according to the conditions authorized in Table 1-A.

**Table 1-A
CURRENT IMPORT VOLUME AUTHORIZATION OF SOLID WASTE**

IMPORTING COUNTY	EXPORTING COUNTY	FACILITY NAME	AUTHORIZED QUANTITY/DAILY	AUTHORIZED QUANTITY/ANNUAL	AUTHORIZED CONDITIONS
Lenawee	Branch				P
Lenawee	Calhoun				P
Lenawee	Clinton				P
Lenawee	Eaton				P
Lenawee	Genesee				P
Lenawee	Hillsdale				P
Lenawee	Ingham				P
Lenawee	Jackson				P
Lenawee	Lapeer				P
Lenawee	Livingston				P
Lenawee	Monroe				P
Lenawee	Macomb				P
Lenawee	Oakland				P
Lenawee	Washtenaw				P
Lenawee	Wayne				P

n/a - not applicable

- a. Facilities are only listed if the exporting county is restricted to using specific facilities within the importing county. Authorization indicated by P = Primary Disposal; C = Contingency Disposal; * = Other conditions exist and detailed explanation is included in the Attachment Section.

SELECTED SYSTEM

If a new solid waste disposal area is constructed and operating in the future in the county, then disposal of solid waste generated by the exporting county is authorized by the importing county up to the authorized quantity according to the authorized conditions in Table 1-B.

Table 1-B

**FUTURE IMPORT VOLUME AUTHORIZATION OF SOLID WASTE
CONTINGENT ON NEW FACILITIES BEING SITED**

IMPORTING COUNTY	EXPORTING COUNTY	FACILITY NAME	AUTHORIZED QUANTITY/DAILY	AUTHORIZED QUANTITY/ANNUAL	AUTHORIZED CONDITIONS
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None

n/a - not applicable

- a. Facilities are only listed if the exporting county is restricted to using specific facilities within the importing county.
- b. Authorization indicated by P = Primary Disposal; C = Contingency Disposal; * = Other conditions exist and detailed explanation is included in the Attachment Section.

SELECTED SYSTEM

EXPORT AUTHORIZATION

If a licensed solid waste disposal area is currently operating with another county, disposal of solid waste generated by the exporting county is authorized up to the authorized quantity according to the conditions authorized in Table 2-A if authorized for import in the approved solid waste management plan of the receiving county.

Table 2-A

CURRENT EXPORT VOLUME AUTHORIZATION OF SOLID WASTE

EXPORTING COUNTY	IMPORTING COUNTY	FACILITY NAME	AUTHORIZED QUANTITY/DAILY	AUTHORIZED QUANTITY/ANNUAL	AUTHORIZED CONDITIONS
Lenawee	Branch				P
Lenawee	Calhoun				P
Lenawee	Clinton				P
Lenawee	Eaton				P
Lenawee	Genesee				P
Lenawee	Hillsdale				P
Lenawee	Ingham				P
Lenawee	Jackson				P
Lenawee	Livingston				P
Lenawee	Macomb				P
Lenawee	Monroe				P
Lenawee	Oakland				P
Lenawee	Washtenaw				P
Lenawee	Wayne				P

n/a - not applicable

- a. Facilities are only listed if the exporting county is restricted to using specific facilities within the importing county.**
- b. Authorization indicated by P = Primary Disposal; C = Contingency Disposal; * = Other conditions exist and detailed explanation is included in the Attachment Section.**

SELECTED SYSTEM

If a new solid waste disposal area is constructed and operates in the future in another county, then disposal of solid waste generated by the exporting county is authorized up to the authorized quantity according to the authorized conditions in Table 2-B if authorized for import in the approved solid waste management plan of the receiving county.

Table 2-B

**FUTURE EXPORT VOLUME AUTHORIZATION OF SOLID WASTE
CONTINGENT ON NEW FACILITIES BEING SITED**

EXPORTING COUNTY	IMPORTING COUNTY	FACILITY NAME	AUTHORIZED QUANTITY/DAILY	AUTHORIZED QUANTITY/ANNUAL	AUTHORIZED CONDITIONS
Lenawee	Lapeer				P

n/a - not applicable

- a. **Facilities are only listed if the exporting county is restricted to using specific facilities within the importing county. Authorization indicated by P = Primary Disposal; C = Contingency Disposal; * = Other conditions exist and detailed explanation is included in the Attachment Section.**

SELECTED SYSTEM

SOLID WASTE DISPOSAL AREAS

The following identifies the names of existing disposal areas which will be used to provide the required capacity and management needs for the solid waste generated within the county for the next five and ten years and, if possible, the next ten years. Pages III-7a through III-14d contain descriptions of the solid waste disposal facilities which are located within the county and the disposal facilities located outside of the county which will be used by the county for the planning period. Additional facilities within the county with applicable permits and licenses may be used as they are sited by this plan, or amended into this plan, and become available for disposal. If this plan update is amended to identify additional facilities in other counties outside the county, those facilities may only be used if such import is authorized in the receiving county's plan. Facilities outside of Michigan may also be used if legally available for such use.

Type II Landfill:

Adrian Landfill
Carleton Farms Landfill
Woodland Meadows Landfill
McGill Road Landfill
Williams County Landfill
Evergreen RDF

Type III Landfill:

Liberty Environmentalists Landfill

Incinerator:

None

Waste-to-Energy Incinerator:

None.

Type A Transfer Facility:

Modern Waste Systems
Stevens Disposal and Recycling
City of Ann Arbor

Type B Transfer Facility:

Rollin Township Transfer Station
Jefferson Township Transfer Station

Processing Plant:

Modern Waste Systems
Stevens Disposal and Recycling
City of Ann Arbor

Waste Piles:

None

Other:

None

SELECTED SYSTEM

FACILITY DESCRIPTIONS

Facility Type: Type II Landfill

Facility Name: Adrian Landfill Inc.

County: Lenawee Location: Town: 7S Range: 4E Section(s): 6 & 7

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Republic Services

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 380.4 acres
Total area site for use: 78.6 acres
Total area permitted: 78.6 acres
Operating: 26.9 acres
Not excavated: 24.7 acres
Closed: 9.1 acres
Isolation and Ancillary 17.9 acres

Current capacity: N/A tons or cubic yards per day
Estimated lifetime: N/A years
Estimated days open per year: N/A days
Estimated yearly disposal volume: N/A tons or cubic yards

(if applicable)

Annual energy production:
Landfill gas recovery projects: _____ megawatts
Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type II Landfill

Facility Name: Carleton Farms Landfill

County: Wayne Location: Town: 4S Range: 8E Section(s):

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Republic Services

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 664.0 acres
Total area site for use: 664.0 acres
Total area permitted: 426.9 acres
Operating: 241.8 acres
Not excavated: 67.0 acres

Current capacity: 103,965,200 tons or cubic yards per day
Estimated lifetime: 50 years
Estimated days open per year: 312 days
Estimated yearly disposal volume: 1,500,000 tons or cubic yards

(if applicable)

Annual energy production:
Landfill gas recovery projects: 80,000 megawatts
Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type II Landfill

Facility Name: Woodland Meadows RDF

County: Wayne Location: Town: 3S Range: 8E Section(s):

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Waste Management

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 269 acres
Total area site for use: 250 acres
Total area permitted: 206 acres
Operating: 127 acres
Not excavated: 19 acres

Current capacity: 5,800 tons or cubic yards per day
Estimated lifetime: 12 years
Estimated days open per year: 304 days
Estimated yearly disposal volume: 1,800,000 tons or cubic yards

(if applicable)

Annual energy production:
Landfill gas recovery projects: _____ megawatts
Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type II Landfill

Facility Name: McGill Road Landfill

County: Jackson Location: Town: 2S Range: 1E &1W Section(s): 19 & 24

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer facility, list the final disposal site and location for incinerator ash or transfer facility wastes: _____

Public Private Owner: Waste Management of Michigan, Inc.

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing: _____

*Explanation of special wastes, including a specific list and/or conditions:

Site does not accept friable asbestos

Site Size:

Total area of facility property: 134.1 acres
Total area site for use: 40.2 acres
Total area permitted: 15.2 acres
Operating: 12.0 acres
Not excavated: 3.2 acres

Current capacity: 838,000 tons or cubic yards per day
Estimated lifetime: 13 years
Estimated days open per year: 270 days
Estimated yearly disposal volume: 50,000 tons or cubic yards

(if applicable)

Annual energy production:
Landfill gas recovery projects: _____ megawatts
Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type II Landfill

Facility Name: Williams County Landfill

County: Williams (Ohio) Location: Town: 1N Range: 2E
Section(s): 35,36

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Republic Services

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 639 acres
Total area site for use: _____ acres
Total area permitted: 160 acres (tons or 20,985,706 cubic yards)
Operating: _____ acres (tons or 322,936 cubic yards)
Not excavated: _____ acres

Current capacity: 350 tons or cubic yards per day
Estimated lifetime: 74 years
Estimated days open per year: 280 days
Estimated yearly disposal volume: 95,000 tons or cubic yards

(if applicable)

Annual energy production:
Landfill gas recovery projects: _____ megawatts
Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type II Landfill

Facility Name: Evergreen RDF

County: Wood (Ohio) Location: Town: Range: Section(s):

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Waste Management of Ohio

Operating Status	Waste Types Received
<input checked="" type="checkbox"/> Open	<input checked="" type="checkbox"/> Residential
<input type="checkbox"/> Closed	<input checked="" type="checkbox"/> Commercial
<input checked="" type="checkbox"/> Licensed	<input checked="" type="checkbox"/> Industrial
<input type="checkbox"/> Unlicensed	<input checked="" type="checkbox"/> Construction and Demolition
<input type="checkbox"/> Construction Permit	<input checked="" type="checkbox"/> Contaminated Soils
<input type="checkbox"/> Open, but Closure	<input type="checkbox"/> Special Wastes*
<input type="checkbox"/> Pending	<input type="checkbox"/> Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site does not accept friable asbestos

Site Size:

Total area of facility property: 545 acres

Total area site for use: 374 acres

Total area permitted: 160 acres

Operating: 75 acres

Not excavated: 85 acres

Current capacity: 7,500 tons or cubic yards per day

Estimated lifetime: 44 years

Estimated days open per year: 260 days

Estimated yearly disposal volume: 195,000 tons or cubic yards

(if applicable)

Annual energy production:

Landfill gas recovery projects: N/A megawatts

Waste-to-energy incinerators: N/A megawatts

FACILITY DESCRIPTIONS

Facility Type: Type III Landfill

Facility Name: Liberty Environmentalist Landfill

County: Jackson Location: Town: 4S Range: 1W Section(s): 13

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer facility, list the final disposal site and location for incinerator ash or transfer facility wastes: _____

Public Private Owner: Liberty Environmentalists

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Foundry sand, transfer of recycling

Site Size:

Total area of facility property: 432 acres
 Total area site for use: 300 acres
 Total area permitted: 250 acres
 Operating: 25 acres
 Not excavated: 30 acres

Current capacity: 500 tons or cubic yards per day
 Estimated lifetime: 50 years
 Estimated days open per year: 300 days
 Estimated yearly disposal volume: 125,000 tons or cubic yards

(if applicable)

Annual energy production:
 Landfill gas recovery projects: _____ megawatts
 Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type A Transfer Facility & Processing Plant

Facility Name: Modern Waste Systems

County: Jackson Location: Town: 4S Range: 1E Section(s): 1

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer facility, list the final disposal site and location for incinerator ash or transfer facility wastes: _____

Public Private Owner: Modern Waste Systems

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 3 acres

Total area site for use: 3 acres

Total area permitted: 3 acres

Operating: _____ acres

Not excavated: _____ acres

Current capacity: 500 tons or cubic yards per day

Estimated lifetime: _____ years

Estimated days open per year: 300 days

Estimated yearly disposal volume: 105,000 tons or cubic yards

(if applicable)

Annual energy production:

Landfill gas recovery projects: _____ megawatts

Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type A Transfer Station and Processing Plant

Facility Name: Stevens Disposal and Recycling Service, Inc.

County: Monroe Location: Town: 7S Range: 6E Section(s):

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Stevens Disposal and Recycling Service, Inc.

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 56 acres
 Total area site for use: 0.51 acres
 Total area permitted: _____ acres
 Operating: _____ acres
 Not excavated: _____ acres

Current capacity: unlimited tons or cubic yards per day
 Estimated lifetime: _____ years
 Estimated days open per year: 312 days
 Estimated yearly disposal volume: unknown tons or cubic yards

(if applicable)

Annual energy production:
 Landfill gas recovery projects: _____ megawatts
 Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type B Transfer Facility

Facility Name: Rollin Township Transfer Facility

County: Lenawee Location: Town: 6S Range: 1E Section(s): 29

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Rollin Township

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 3.0 acres
 Total area site for use: 1.4 acres
 Total area permitted: 1.4 acres
 Operating: _____ acres
 Not excavated: _____ acres

Current capacity: 80 tons or cubic yards per day
 Estimated lifetime: _____ years
 Estimated days open per year: 52 days
 Estimated yearly disposal volume: 1,040 tons or cubic yards

(if applicable)

Annual energy production:
 Landfill gas recovery projects: _____ megawatts
 Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type B Transfer Facility

Facility Name: Jefferson Township Transfer Facility

County: Hillsdale Location: Town 7S: Range: 2W Section(s): 8

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: Jefferson Township

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing:

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: 22 acres
 Total area site for use: 8 acres
 Total area permitted: _____ acres
 Operating: _____ acres
 Not excavated: _____ acres

Current capacity: 122 tons or cubic yards per day
 Estimated lifetime: _____ years
 Estimated days open per year: 312 days
 Estimated yearly disposal volume: 2,260 tons or cubic yards

(if applicable)

Annual energy production:
 Landfill gas recovery projects: _____ megawatts
 Waste-to-energy incinerators: _____ megawatts

FACILITY DESCRIPTIONS

Facility Type: Type A Transfer Facility and Processing Plant

Facility Name: City of Ann Arbor

County: Washtenaw Location: Town: 3S Range: 6E Section(s):

Map identifying location included in Attachment Section: Yes No

If facility is an incinerator or a transfer station, list the final disposal site and location for incinerator ash or transfer station wastes: _____

Public Private Owner: City of Ann Arbor

Operating Status

- Open
- Closed
- Licensed
- Unlicensed
- Construction Permit
- Open, but Closure
- Pending

Waste Types Received

- Residential
- Commercial
- Industrial
- Construction and Demolition
- Contaminated Soils
- Special Wastes*
- Other Processing: Recycling

*Explanation of special wastes, including a specific list and/or conditions:

Site Size:

Total area of facility property: _____ acres
 Total area site for use: _____ acres
 Total area permitted: _____ acres
 Operating: _____ acres
 Not excavated: _____ acres

Current capacity: 300 tons or cubic yards per day
 Estimated lifetime: _____ years
 Estimated days open per year: 312 days
 Estimated yearly disposal volume: _____ tons or cubic yards

(if applicable)

Annual energy production:
 Landfill gas recovery projects: _____ megawatts
 Waste-to-energy incinerators: _____ megawatts

SELECTED SYSTEM

SOLID WASTE COLLECTION SERVICES AND TRANSPORTATION

The following describes the solid waste collection services and transportation infrastructure which will be utilized within the county to collect and transport solid waste.

The Solid Waste Planning Committee determined that the current solid waste management plan's preferred alternative—*retain the existing system with modifications*—is functioning properly despite the “mothballing” of the Adrian Landfill, with the exception of the loss of revenues generated from tipping fees which funded the County's solid waste and recycling programming. The existing system can be organized into two main components: (A) solid waste and recycling facilities (i.e., disposal areas) and (B) solid waste and recycling programming.

A. Solid waste and recycling areas (i.e., disposal sites/facilities)

Solid waste and recycling areas can be organized into several components: (1) Landfills, (2) collection and transportation, and (3) the processing of recyclable materials.

1. Landfills

The existing system includes: (a) recognition that the Adrian Landfill may resume accepting solid waste at some point in the future, (b) the preference for the expansion of the Adrian Landfill over the siting of a new facility in Lenawee County, and (c) allowing for solid waste to be transported to Landfills outside of Lenawee County.

a. “Mothballing” of the Adrian Landfill continues (landfill may reopen)

The Adrian Landfill was not accepting solid waste when the Plan was amended, but is still licensed and may begin to accept solid waste as soon as its temporary cap is removed. This situation is known unofficially as “mothballing”. It is anticipated that the Landfill will begin to accept solid waste at some point in the future and that at least some of the solid waste generated in Lenawee County will be deposited in the facility, effectively increasing the landfill capacity available to Lenawee County.

b. Do not locate new landfills in Lenawee County

Additional landfills are not wanted locally, nor is there a compelling reason to allow them. The “mothballed” Adrian Landfill has approximately 15 years of capacity and will likely reopen at some point in the future. There is also excess landfill capacity statewide which makes

the need for new landfills questionable. If Lenawee County needs additional capacity in the future, it is preferred that the Adrian Landfill be reopened and/or expanded prior to siting a new landfill.

c. **Transfer solid waste to landfills outside of Lenawee County**

The transport of solid waste to landfills outside of Lenawee County will continue to take place via: (1) transfer facilities and (2) direct transport to landfills.

(1) **Transfer facilities**

Publicly and privately owned transfer facilities are an important component of transporting solid waste to landfills outside of Lenawee County.

(2) **Direct transport of solid waste**

The direct transport of solid waste by private haulers is the other component of transporting solid waste to landfills outside of Lenawee County.

2. **Collection and transportation**

The collection and transport of solid waste to landfills and processing plants will continue to happen through the combined efforts of (a) private haulers and (b) transfer facilities.

a. **Private haulers**

Private haulers serve individual customers: (1) directly or (2) through a municipal contract. There will always be opportunities for additional private haulers utilizing either model.

(1) **Individual customers**

Most homeowners, multi-family residential complexes, and businesses contract directly with private haulers for the collection and transport of the trash and recyclables they generate. There were 10 licensed haulers in Lenawee County in 2015:

- Clean Earth Recycling is based in Tecumseh

- Modern Waste Systems (Napoleon), Stevens Disposal & Recycling (Petersburg) and Countryside Disposal (Ottawa Lake) are based nearby in adjacent counties
- Hauling Anything, Inc. (HAI) and ARS Refuse Service are based in Northwest Ohio
- Waste Management, Knight Transfer Services, Republic Services, and Omnisource have multiple bases of operation in the region

(2) **Municipal contracts**

The collection and transport of trash and recyclables in the municipalities of Adrian, Blissfield, Britton, Clinton, Hudson, Morenci, and Tecumseh is a municipal service (i.e., 40% of the 2010 County population). Each of the cities and villages contract this service out to one of the private haulers. However, multi-family complexes and businesses that generate large quantities of solid waste still contract directly with a private hauler.

b. **Solid waste transfer facilities**

An alternative to contracting with a private hauler is for households and businesses to transport their waste to transfer facilities, where they are collected and transported to a landfill or a processing plant. The facilities can be publicly or privately operated. Rollin Township owns and operates a type B transfer facility within Lenawee County, contracting with a private hauler to transport the trash and recyclables to their final destinations. Jefferson Township, in nearby Hillsdale County, owns and operates a similar facility. Modern Waste Systems and Stevens Disposal & Recycling operate type A transfer facilities, utilized by their own haulers as well as households and businesses; Modern Waste can also accept waste from other haulers. There are always opportunities for the establishment of other public and private transfer facilities.

3. **Processing of recyclable materials**

The processing of recyclable materials takes place in/at (a) processing plants and/or (b) recycling centers and services, including special events.

a. **Processing plants**

The type A transfer facilities operated by Modern Waste Systems and Stevens Disposal & Recycling also function as processing plants. ReCommunity Recycling based in nearby Washtenaw County, is a large processing plant that ultimately receives the recyclables collected by those plants, local transfer facilities, and many local recycling centers and services, including special events. The Processing Plant serving Lenawee County is owned publicly and operated privately and there are always opportunities for the establishment of additional facilities.

b. **Recycling centers and services, including special events**

Various local governments, non-profit organizations, and for-profit businesses provide (1) recycling centers and services, including (2) special events, to their residents and customers.

(1) **Recycling centers and services**

The Lenawee County Recycling Center (DOS) accepts a variety of recyclable materials as do recycling centers operated by the Charter Townships of Adrian and Raisin. Many of the processing plants, transfer facilities, and haulers listed above incorporate recycling centers and services into their operations. Batteries, mail and mail supplies, electronics, compact fluorescent bulbs, prescription drugs, and plastic bags are collected by various businesses for the convenience of their customers. Local nonprofits collect clothing, various household items (including electronics), and building supplies. Various police departments and pharmacies collect prescription drugs. For-profit businesses collect scrap metal. There are always opportunities for the establishment of additional recycling centers and services.

(2) **Special events**

Many local governments provide special events (i.e., a type of recycling service) which allow their residents to dispose of a variety of leftover hazardous household products, yard waste, and other items for disposal and/or recycling. The special events are organized by municipal staff, volunteers, and/or haulers who then recycle or properly dispose of the items. Some special events are also provided and organized by the private sector. There are always opportunities for the establishment of additional Special Events.

B. **Solid waste and recycling programming**

Solid waste and recycling programming can be organized into several components: (1) methods to increase proper disposal and recycling, (2) sources of program funding, and (3) needed programs.

1. **Method(s) to increase proper disposal and recycling**

Methods to increase proper disposal and recycling can be organized into several components: (a) advocacy, (b) municipal provision, (c) incentives, and (d) penalties.

a. **Advocated by municipalities, Lenawee County, and/or the private sector**

Lenawee County advocates for the proper disposal of solid waste and recycling in a variety of ways: the media (e.g., newspapers, social media, and radio), the Lenawee County Recycling Center (DOS), and the Lenawee County Fair. Some cities, villages, and townships advocate using similar methods. The private sector also promotes its services in a variety of ways.

b. **May be municipally provided**

There is no call for Lenawee County to mandate a particular disposal and/or recycling method. However, local governments are free to institute such programs within their own jurisdictions (e.g., those cities and villages who contract with a private hauler for trash and recycling collection services).

c. **Incentives for the proper disposal of solid waste and recycling**

The private and public sectors provide incentives for proper disposal and recycling by making trash and recycling collection available. Recycling and the proper disposal of solid waste can be further incentivized by providing special events and recycling services. Private haulers can also incentivize recycling by passing along any cost savings derived from recycling programs to its customers.

d. **Penalties for illegal disposal of solid waste (e.g., dumping, etc.)**

County and local governments can encourage the proper disposal of solid waste by establishing substantial fines and other penalties for those caught disposing of solid waste improperly. A process for prosecuting illegal dumping through civil action or criminal prosecution is identified in the

Lenawee County Solid Waste Ordinance. Unfortunately, people continue to dump illegally (e.g., Academy Road, in the vicinity of Wade Hwy. and the River Raisin). Private businesses can also encourage proper disposal by charging extra for items they collect that cannot be disposed of easily.

2. **Sources of program funding**

Sources of program funding can be organized into several components: (a) government general funds, (b) the private sector, (c) grants, and (d) a dedicated millage.

a. **Funded by Lenawee County and/or municipal budgets**

Most governmental solid waste disposal and recycling programs are funded through their general funds. This arrangement works well when the economy is healthy, but may cause issues when the economy is poor. The private sector could supplement those programs by sponsoring recycling centers and services, including special events.

b. **Self-funded by the private sector**

The private sector normally self-funds its programs. The private sector could also supplement County and municipal programs by sponsoring recycling centers and services, including special events. A substantial fee for illegal dumping could also help to fund County programs.

c. **Explore grant funding and state/county funding opportunities**

The public and private sectors can also explore various grants and state-funded initiatives. However, most of those grants are for capital projects rather than operating funds. The availability of state funding is also uncertain in future years.

Lenawee County provided small grants to municipal governments for recycling programs in the past, utilizing revenues collected from Adrian Landfill tipping fees. It would be wonderful if this incentive program could be reinstated for new programs and capital projects. However, a sustainable funding source is needed in order to make this service viable.

d. **Countywide millage (passed by referendum)**

Lenawee County could also explore the possibility of creating a dedicated funding source via a low countywide millage, provided that the general public has the opportunity to vote on the proposal.

3. **Sustaining County programs**

Lenawee County provides several services which collect needed data regarding solid waste and recycling, educating the public about recycling, and the provision of a recycling center and various special events. There is a potential for collaboration with the private sector in the provision of these services.

a. **Recycling education**

County officials promote recycling by collecting and displaying examples of recycled products and creating and disseminating brochures and school materials. Those resources are made available to the general public during Fair Week, at the Lenawee County Recycling Center (DOS), and to teachers and individuals (upon request). The DOS and special events are promoted via social media postings, local newspapers, and radio messages. Partnerships with local for-profit, non-profit, and governmental institutions for the printing and dissemination of educational materials could increase the availability of those materials. There are always opportunities for making educational materials available.

b. **Data collection**

Lenawee County licenses the haulers operating within its borders and collects data on trash collection and recycling. That data is more accurate than the data collected by the State given that some of the solid waste generated in Lenawee County is disposed of in Ohio. County officials also receive reports from ReCommunity Recycling regarding the tonnage received from the Lenawee County Recycling Center (DOS) and collect data regarding the amount of materials collected during special events.

c. **Recycling center and services, including special events**

The Lenawee County Recycling Center (DOS) is the County's most prominent recycling program. The County also hosts household environmental collection events twice a year. Finally, the County operates an information booth during the Lenawee County Fair. Sponsorships from private sector haulers, transfer facilities, processing plants, and landfills could help to fund the DOS and special events. There are always opportunities for the establishment of additional recycling centers and services, including special events.

SELECTED SYSTEM

TABLE III-1

RECYCLING:

<u>Program Name</u>	<u>Service Area (a)</u>	<u>Public or Private</u>	<u>Collection Point (c)</u>	<u>Collection Frequency (d)</u>	<u>Materials Collected (e)</u>	<u>Program Management Responsibilities (b)</u>		
						<u>Development</u>	<u>Operation</u>	<u>Evaluation</u>
Rural Recycling Program	Lenawee County	Public	Drop-off	w	A,B,C,D,E,F	4	4	4
Village of Blissfield	Village of Blissfield		Curbside	b	B,C,D,	5	5	5
City of Hudson	City of Hudson	Public	Curbside	w	A,B,C,D,E,F	5	5	5
City of Morenci	City of Morenci	Public	Curbside	w	A,B,C,D,E,F	5	5	5
Village of Onsted	Village of Onsted	Public	Curbside	w	A,B,C,D,E,F	5	5	5
Rollin Twp. Transfer Station	Rollin Township Hudson Township	Public	Drop-off	w	A,B,C,D,E,F	5	5	5
City of Tecumseh	City of Tecumseh	Public	Curbside	b	A,B,C,D,E,F, Trees	5	5	5
OmniSource	Available to all customers	Private	On-site	d	F	5	5	5
City of Adrian	City of Adrian	Public	Curbside	b	A,B,C,D,E,F, Trees	5	5	5
Village of Britton	Village of Britton	Public	Curbside	w	A,B,C,D,E,F	5	5	5
Village of Cement City	Village of Cement City	Public	Curbside	w	A,B,C,D,E,F	5	5	5
Tire Recycling	Lenawee County	Private	Drop-off	Fa, Sp	K	2	2	2
Adrian Township	Adrian Township	Private	Drop-off	D	A,B,C,D,E,F	5	5	5
Raisin Township	Raisin Township Tecumseh Township	Private	Drop-off	d	A,B,C,D,E,F	5	5	5

- (a) Identified by where the program will be offered. If throughout the planning area, then listed by planning area; if only in specific counties, then listed by county; if only in specific municipalities, then listed by its name and respective county.
- (b) Identified by 1= Designated Planning Agency; 2 = County Board of Commissioners; 3 = Department of Public Works; 4 = Environmental Group (Identified on page 27); 5 = Private Owner/Operator; 6 = Other (identified on page 27)
- (c) Identified by c = curbside; d = drop-off; o = onsite' and if other, explained.
- (d) Identified by d = daily; w = weekly; b = biweekly; m = monthly; and if seasonal service also indicated by Sp = Spring; Su = Summer; Fa = Fall; Wi = Winter.
- (e) Identified by the materials collected by listing of the letter located by that material type. A = Plastics; B = Newspaper; C = Corrugated Containers; D = Other Paper; E = Glass; F = Metals; P = Pallets; J = Construction/Demolition; K = Tires; L1, L2 etc. = as identified on page 29.

SELECTED SYSTEM

TABLE III-2

COMPOSTING:

<u>Program Name</u>	<u>Service Area (a)</u>	<u>Public or Private</u>	<u>Collection Point (c)</u>	<u>Collection Frequency (d)</u>	<u>Materials Collected (e)</u>	<u>Program Management Responsibilities (b)</u>		
						<u>Development</u>	<u>Operation</u>	<u>Evaluation</u>
City of Adrian	City of Adrian	Public	Drop-off	w	G,L,F,W	3	3	3
City of Hudson	City of Hudson	Public	Curbside/ Drop-off		G,L,F,W	3	3	3
City of Tecumseh	City of Tecumseh	Public	Curbside		G,L,F,W	3	3	3
Village of Clinton	Village of Clinton	Public	Drop-off		G,L,F,W	3	3	3
Village of Onsted	Village of Onsted	Public	Drop-off		G,L,F,W	3	3	3
Village of Britton	Village of Britton	Public	Drop-off		G,L,F,W	3	3	3

- (a) Identified by where the program will be offered. If throughout the planning area, then listed by planning area; if only in specific counties, then listed by county; if only in specific municipalities, then listed by its name and respective county.
- (b) Identified by 1= Designated Planning Agency; 2 = County Board of Commissioners; 3 = Department of Public Works; 4 = Environmental Group (Identified on page 27); 5 = Private Owner/Operator; 6 = Other (identified on page 27)
- (c) Identified by c = curbside; d = drop-off; o = onsite; and if other, explained.
- (d) Identified by d = daily; w = weekly; b = biweekly; m = monthly; and if seasonal service also indicated by Sp = Spring; Su = Summer; Fa = Fall; Wi = Winter.
- (e) Identified by the materials collected by listing of the letter located by that material type. G = Grass Clippings; L = Leaves; F = Food; W = Wood; P = Paper; S = Municipal Sewage Sludge; A = Animal Waste/Bedding; M = Municipal Solid Waste; L1, L2 etc = as identified on page 29.

SELECTED SYSTEM

TABLE III-3

SOURCE SEPARATION OF POTENTIALLY HAZARDOUS MATERIALS:

Since improper disposal of non-regulated hazardous materials has the potential to create risks to the environment and human health, the following programs have been implemented to remove these materials from the county’s solid waste stream.

<u>Program Name</u>	<u>Service Area (a)</u>	<u>Public or Private</u>	<u>Collection Point (c)</u>	<u>Collection Frequency (d)</u>	<u>Materials Collected (e)</u>	<u>Program Management Responsibilities (b)</u>		
						<u>Development</u>	<u>Operation</u>	<u>Evaluation</u>
TSC Farm Home Auto Store	Available to all customers	Private	On-site	d	U	5	5	5
Lenawee Tire	Available to all customers	Private	On-site	d	U	5	5	5
Battery Wholesale	Available to all customers	Private	On-site	d	B1,B2	5	5	5
Lowe’s	Available to all customers	Private	On-site	d	B2,OT, LED lights	5	5	5
TSC Farm/Home	Available to all customers	Private	On-site	d	U	5	5	5
Lenawee Tire	Available to all customers	Private	On-site	d	U	5	5	5
Auto Zone	Available to all customers	Private	On-site	d	B1,U	5	5	5
O’Reilly Auto	Available to all customers	Private	On-site	d	B1,U	5	5	5
Advance Auto	Available to all customers	Private	On-site	d	B1,U	5	5	5
Discount Tires	Available to all customers	Private	On-site	d	OT Tires	5	5	5

- (a) Identified by where the program will be offered. If throughout the planning area, then listed by planning area; if only in specific counties, then listed by county; if only in specific municipalities, then listed by its name and respective county.
- (b) Identified by 1= Designated Planning Agency; 2 = County Board of Commissioners; 3 = Department of Public Works; 4 = Environmental Group (Identified on page 27); 5 = Private Owner/Operator; 6 = Other (identified on page 27)
- (c) Identified by c = curbside; d = drop-off; o = onsite; and if other, explained.
- (d) Identified by d = daily; w = weekly; b = biweekly; m = monthly; and if seasonal service also indicated by Sp = Spring; Su = Summer; Fa = Fall; Wi = Winter.
- (e) Identified by the materials collected by listing of the letter located by that material type. AR = Aerosol Cans; A = Automotive Products except Used Oil, Oil Filters & Antifreeze; AN = Antifreeze; B1 = Lead Acid Batteries; B2 = Household Batteries; C= Cleaners and Polishers; H = Hobby and Art Supplies; OF = Used Oil Filters; P = Paints and Solvents; PS = Pesticides and Herbicides; PH = Personal and Health Care Products; U = Used Oil; OT = Other Materials and identified.

SELECTED SYSTEM

TABLE III-4

PROPOSED RECYCLING:

<u>Program Name</u>	<u>Service Area (a)</u>	<u>Public or Private</u>	<u>Collection Point (c)</u>	<u>Collection Frequency (d)</u>	<u>Materials Collected (e)</u>	<u>Program Management Responsibilities (b)</u>		
						<u>Development</u>	<u>Operation</u>	<u>Evaluation</u>

None

- (a) Identified by where the program will be offered. If throughout the planning area, then listed by planning area; if only in specific counties, then listed by county; if only in specific municipalities, then listed by its name and respective county.
- (b) Identified by 1= Designated Planning Agency; 2 = County Board of Commissioners; 3 = Department of Public Works; 4 = Environmental Group (Identified on page 27); 5 = Private Owner/Operator; 6 = Other (identified on page 27)
- (c) Identified by c = curbside; d = drop-off; o = onsite' and if other, explained.
- (d) Identified by d = daily; w = weekly; b = biweekly; m = monthly; and if seasonal service also indicated by Sp = Spring; Su = Summer; Fa = Fall; Wi = Winter.
- (e) Identified by the materials collected by listing of the letter located by that material type. A = Plastics; B = Newspaper; C = Corrugated Containers; D = Other Paper; E = Glass; F = Metals; P = Pallets; J = Construction/Demolition; K = Tires; L1, L2 etc. = as identified on page 29.

SELECTED SYSTEM

TABLE III-5

PROPOSED COMPOSTING:

<u>Program Name</u> <u>(if known)</u>	<u>Service Area</u>	<u>Public or</u> <u>Private</u>	<u>Collection</u> <u>Point</u>	<u>Collection</u> <u>Frequency</u>	<u>Materials</u> <u>Collected</u>	<u>Program Management Responsibilities</u>		
						<u>Development</u>	<u>Operation</u>	<u>Evaluation</u>

None

- (a) Identified by where the program will be offered. If throughout the planning area, then listed by planning area; if only in specific counties, then listed by county; if only in specific municipalities, then listed by its name and respective county.
- (b) Identified by 1= Designated Planning Agency; 2 = County Board of Commissioners; 3 = Department of Public Works; 4 = Environmental Group (Identified on page 27); 5 = Private Owner/Operator; 6 = Other (identified on page 27)
- (c) Identified by c = curbside; d = drop-off; o = onsite; and if other, explained.
- (d) Identified by d = daily; w = weekly; b = biweekly; m = monthly; and if seasonal service also indicated by Sp = Spring; Su = Summer; Fa = Fall; Wi = Winter.
- (e) Identified by the materials collected by listing of the letter located by that material type. G = Grass Clippings; L = Leaves; F = Food; W = Wood; P = Paper; S = Municipal Sewage Sludge; A = Animal Waste/Bedding; M = Municipal Solid Waste; L1, L2 etc = as identified on page 29.

SELECTED SYSTEM

TABLE III-6

PROPOSED SOURCE SEPARATION OF POTENTIALLY HAZARDOUS MATERIALS:

<u>Program Name</u>	<u>Service Area (a)</u>	<u>Public or Private</u>	<u>Collection Point (c)</u>	<u>Collection Frequency (d)</u>	<u>Materials Collected (e)</u>	<u>Program Management Responsibilities (b)</u>		
						<u>Development</u>	<u>Operation</u>	<u>Evaluation</u>

None

- (f) Identified by where the program will be offered. If throughout the planning area, then listed by planning area; if only in specific counties, then listed by county; if only in specific municipalities, then listed by its name and respective county.
- (g) Identified by 1= Designated Planning Agency; 2 = County Board of Commissioners; 3 = Department of Public Works; 4 = Environmental Group (Identified on page 27); 5 = Private Owner/Operator; 6 = Other (identified on page 27)
- (h) Identified by c = curbside; d = drop-off; o = onsite; and if other, explained.
- (i) Identified by d = daily; w = weekly; b = biweekly; m = monthly; and if seasonal service also indicated by Sp = Spring; Su = Summer; Fa = Fall; Wi = Winter.
- (j) Identified by the materials collected by listing of the letter located by that material type. AR = Aerosol Cans; A = Automotive Products except Used Oil, Oil Filters & Antifreeze; AN = Antifreeze; B1 = Lead Acid Batteries; B2 = Household Batteries; C= Cleaners and Polishers; H = Hobby and Art Supplies; OF = Used Oil Filters; P = Paints and Solvents; PS = Pesticides and Herbicides; PH = Personal and Health Care Products; U = Used Oil; OT = Other Materials and identified.

CAPACITY CERTIFICATIONS

Every county with less than ten years of capacity identified in their plan is required to annually prepare and submit to the DEQ an analysis and certification of solid waste disposal capacity validly available to the county. This certification is required to be prepared and approved by the county board of commissioners.

- This county has more than ten years capacity identified in this plan and an annual certification process is not included in this plan.

- Ten years of disposal capacity has not been identified in this plan. The county will annually submit capacity certifications to the DEQ by June 30 of each year on the form provided by the DEQ. The county's process for determination of annual capacity and submission of the county's capacity certification is as follows:

COORDINATION EFFORTS:

Solid waste management plans need to be developed and implemented with due regard for both local conditions and the state and federal regulatory framework for protecting public health and the quality of the air, water, and land. The following states the ways in which coordination will be achieved to minimize potential conflicts with other programs and, if possible, to enhance those programs.

It may be necessary to enter into various types of arrangements between public and private sectors to be able to implement the various components of this solid waste management system. The known existing arrangements are described below which are considered necessary to successfully implement this system within the county. In addition, proposed arrangements are recommended which address any discrepancies that the existing arrangements may have created or overlooked. Since arrangements may exist between two or more private parties that are not public knowledge, this section may not be necessary to cancel or enter into new or revised arrangements as conditions change during the planning period. The entities responsible for developing, approving, and enforcing these arrangements are also noted.

Ultimate responsibility for the Lenawee County solid waste management program rests with the Lenawee County Board of Commissioners (BOC). Pursuant to the previous solid waste management plan, the BOC appointed the Lenawee County Solid Waste Coordinating Committee (LCSWCC) which is responsible for plan implementation. The Lenawee County Planning Commission shall make recommendation to the BOC on activities of the LCSWCC.

The LCSWCC shall be responsible for the following:

- Recycling/solid waste education
- Promotion of the recycling and composting plans contained within this solid waste management plan
- Assisting the BOC in ensuring that adequate waste disposal areas are provided in a timely manner to meet the county's waste disposal needs
- Support local units of government with recycling and composting programs. Continue to provide financial assistance for this purpose if funds become available.

In September, 1992 Lenawee County and the Adrian landfill entered into an agreement to fund Lenawee County's waste management and recycling programs. At present, the landfill is to pay the County \$0.90 per ton. However, no funding is currently being collected due to the "mothballing" of the Adrian Landfill.

EVALUATION SUMMARY OF THE SELECTED SYSTEM:

The solid waste management system has been evaluated for anticipated positive and negative impacts on the public health, economics, environmental conditions, siting considerations, existing disposal areas, and energy consumption and production which would occur as a result of implementing this selected system. In addition, the selected system was evaluated to determine if it would be technically and economically feasible, whether the public would accept this selected system, and the effectiveness of the educational and informational programs. Impacts to the resource recovery programs created by the solid waste collection system, local support groups, institutional arrangements, and the population in the county in addition to market availability for the collected materials and the transportation network were also considered. Impediments to implementing the solid waste management system are identified and proposed activities which will help overcome those problems are also addressed to assure successful programs. The selected system was also evaluated as to how it relates to the Michigan Solid Waste Policy's goals. The following summarizes the findings of this evaluation and the basis for selecting this system:

Different arrangements for the management of waste disposal, collection and material recovery have been evaluated. What follows is a summary of the evaluation of the preferred alternative "*Retain the Current System with Modifications*".

Waste Disposal

Lenawee County government does not participate directly in the management of solid waste disposal option. Those arrangements are left to the various trash haulers servicing Lenawee County. For example, although Rollin Township operates a public type B transfer facility and the Cities of Adrian, Hudson, Morenci, and Tecumseh and the Villages of Blissfield, Britton, and Clinton provide curbside trash pickup, they are all serviced by private haulers. The advantages of relying on the private sector are that each hauler is free to seek the best disposal price for their customers and to do that in an efficient and effective manner. The disadvantage of relying on the private sector is that haulers may choose to not pass those savings onto their customers.

Collection

The effective and efficient movement of waste from the generator to the disposal site is imperative if the public health and welfare is to be protected. The key question in considering alternatives for proper waste disposal is not "how will waste be collected" but rather "who will be responsible for collection."

The current collection system is dependent on the private sector. The residential collection systems used most frequently outside of most cities and villages are personal contracts

with private haulers and personal delivery to either a landfill or a transfer station.

Overall, this system has been effective, resulting in the collection of most of the County's waste in a way which causes few environmental or public health concerns. In the past, there have been incidents of illegal dumping, but these do not appear to have resulted from a lack of viable collection alternatives.

However, there are some situations in which the potential exists for developing more cost-effective or energy-efficient disposal alternatives. Potential problems with dependence on private sector collection are as follows:

- There may be uniform practices among haulers which may reduce competition and keep prices high.
- Competition can result in business failures and service interruptions.
- In areas with higher density residential development, overlapping service routes waste fuel, add to road deterioration, and increased traffic especially in residential areas.

The system recommended is one where market forces and local preferences determine which of the alternatives for management of waste collection is appropriate for each local unit of government. The unique demographic and land use development characteristics of each local unit of government in the County combined with its location relative to County disposal facilities and local preferences for level-of-service will determine which alternative collection systems are appropriate.

Material Recovery

Lenawee County has taken the lead in educating the public about recycling and further promoting the practice. The County also provides a recycling drop-off site. The County funds an employee of the County Administrator's Office to administer those programs/services. The loss of tipping fees due to the "mothballing" of the Adrian Landfill jeopardizes those programs/services. Funding will need to be appropriated from the County's general fund or some other source.

Trash haulers have also taken the responsibility for providing recycling opportunities as part of the municipal waste stream. Many haulers provide single-stream recycling to their customers. The benefit to customers is the potential to use a smaller trash container with a corresponding decrease in price. The benefit to the haulers is the potential sale of those recyclables as commodities.

ADVANTAGES AND DISADVANTAGES OF THE SELECTED SYSTEM:

Each solid waste management system has pros and cons relating to its implementation within the county. Following is an outline of the major advantages and disadvantages for this selected system.

ADVANTAGES:

1. Lenawee County is familiar with the existing system and accepts it. The system works well.
2. Solid waste services are provided at a reasonable cost to consumers.
3. Retaining the current system will not require additional public infrastructure.
4. There are abundant opportunities for recycling in the County. Several drop-off sites are available.
5. Education and widespread opportunities to recycle will encourage future generations to recycle.

DISADVANTAGES:

1. There is a lack of finances to support recycling.
2. The market for recyclables is unpredictable.
3. The inconvenience of recycling is not offset by financial incentives to recycle.
4. The “mothballing” of the Adrian Landfill may make the disposal of solid waste less convenient for individuals and haulers
5. The lack of effort among a minority of businesses and residents to participate in recycling.

ATTACHMENTS

Definitions

The following definitions are needed in order to ensure that all stakeholders know the meaning of the terms utilized throughout the Lenawee County Solid Waste Management Plan. The sources for most of the definitions are Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act (PA 451 of 1994), as amended, and the associated rules promulgated by the Office of Waste Management, Michigan Department of Environmental Quality (MDEQ).

"Disposal area" means 1 or more of the following, as licensed by the Department of Environmental Quality:

- Landfill (i.e., municipal solid waste, industrial waste, construction and demolition waste, and municipal incinerator ash landfills)
- Transfer facility
- Processing plant
- Incinerator (none identified in the Preferred Alternative)
- Other handling/disposal areas (including waste piles but excluding waste diversion centers)

(MCL 324.11503 (5), R 299.4102)

"**Landfill**" means a disposal area consisting of 1 or more units and active work areas licensed/classified as follows:

- "**Type II Landfill**" (i.e., municipal solid waste landfill) means a landfill which receives house-hold waste or municipal solid waste incinerator ash and which may also receive any of the following types of solid waste:
 - Construction and demolition waste
 - Sewage sludge
 - Commercial waste
 - Nonhazardous sludge
 - Hazardous waste from conditionally exempt small quantity generators
 - Industrial waste

Such a landfill may be publicly or privately owned.

- "**Type III Landfill**" means any landfill not defined as a type II landfill (i.e., municipal solid waste landfill) or hazardous waste landfill, including the following:
 - Construction and demolition waste landfills

- Industrial waste landfills
- Landfills which accept waste other than household waste, municipal solid waste incinerator ash, or hazardous waste from conditionally exempt small quantity generators

(MCL 324.11504 (4); R 299.4105 (a); and R 299.4104 (d))

"Solid Waste Transfer Facility" means a parcel(s) of land, building(s), and/or container(s) licensed for use in the re-handling or storage of solid waste—incidental to its transportation—but not located at the sites of generation or ultimate disposal. Based on design and the type of refuse received, solid waste transfer facilities are classified as follows:

- **"Type A Transfer Facility"** means a facility designed and operated to receive solid waste primarily from mechanically unloaded vehicles
- **"Type B Transfer Facility"** means a facility designed and operated to receive domestic and commercial solid waste from vehicles unloaded by hand

MCL 324.11506 (5) and R 299.4501 (3)

"Hauler" means a person who owns or operates a container—which may be an integral part of a truck or other piece of equipment—used for the transportation of solid waste.

MCL 324.11506 (2) and MCL 324.11506 (4)

"Recycling Center and Service" means a drop-off site which accepts a variety of recyclable materials and/or particular types of solid waste which need proper disposal. These sites can be operated by for-profit, non-profit, or governmental providers and are often included in the services provided by Transfer Stations and Haulers.

"Solid Waste Processing Plant" means a parcel(s) of land, building(s), and/or container(s) licensed for the processing of solid waste, the separation of material for salvage or disposal, or both but does not include plants associated with ferrous or nonferrous scrap metal or slag or slag products.

MCL 324.11506 (3)

"Special Event" means an event during which a variety of recyclable materials and/or particular types of solid waste which need proper disposal are accepted for a certain period of time. These events are provided by for-profit, non-profit, or governmental institutions.

R16-149

December 5, 2016

RE: ADMINISTRATION - 2016 Amendment of the Lenawee County Solid Waste Management Plan

RESOLUTION

WHEREAS, Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act (PA 451 of 1994) required the amendment of the *Lenawee County Solid Waste Management Plan* every five years and because of the closure (i.e., mothballing) of the Adrian Landfill; and

WHEREAS, Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act (PA 451 of 1994) provides for the duly appointed Solid Waste Planning Committee to approve and recommend the amended Plan to the Lenawee County Board of Commissioners; and

WHEREAS, the Solid Waste Planning Committee met and approved the amended Plan on September 21, 2016 and recommended its approval by the Board of Commissioners; and

WHEREAS, the Lenawee County Board of Commissioners met and approved the Plan on October 12, 2016 and recommended its approval by the townships, villages, and city which comprise the County; and

WHEREAS Part 115 of PA 451 of 1994 requires that the 2016 Amendment of the *Lenawee County Solid Waste Management Plan* to be approved by 67% of the County's municipalities.

NOW, THEREFORE BE IT RESOLVED that the Adrian City Commission, by this resolution, hereby adopts the 2016 Amendment of the *Lenawee County Solid Waste Management Plan*.

On motion of Commissioner _____, supported by
Commissioner _____, the above Resolution was
_____ by a _____ vote.

I, Pat Baker, Clerk of the City of Adrian, do hereby certify that the foregoing is a true and original copy of a resolution adopted by the Adrian City Commission at a meeting thereof held on Monday December 5, 2016.

Pat Baker, Clerk
City of Adrian, Michigan

Date



MEMO

135 E. Maumee, Adrian, MI 49221-2703

DATE: December 5, 2016

TO: Hon. Jim Berryman, Mayor
City Commission
Shane Horn, City Administrator

FROM: Chris Miller
DDA & Economic Development Coordinator

SUBJECT: Resolution re: Certified Grant Administrator – Façade projects

Gentlemen,

In November 2015 the City Commission approved the selection of Poggemeyer Design Group as the city's Certified Grant Administrator for the façade projects currently underway downtown. At that time staff put a contract in place with an end date of December 31, 2016.

This memo supports extending this contract with Poggemeyer to coincide with the grant agreement with the MEDC, specifically, until April 30, 2018.

The intent of the agreement with Poggemeyer from the outset is that they would act as our CGA for the duration of the grant, and to change administrators at any point in the process would be costly and disruptive and would delay the projects and the process.

Please let me know if you have questions on this issue. I urge your support of this recommendation and would be happy to answer any questions you may have.

Best Regards,

Chris Miller

DDA & Economic Development Coordinator

RE: COMMUNITY DEVELOPMENT – Extend Certified Grant Administrator (CGA) Contract for Michigan Economic Development Corporation Façade Grant project

RESOLUTION

WHEREAS, The Michigan Economic Development Corporation (MEDC) has a façade grant program that provides matching funds to private investment; and

WHEREAS, the City of Adrian DDA worked with building owners over a two year period to identify and qualify six façade projects with the MEDC and the State Historic Preservation Office; and

WHEREAS, the MEDC required that the City of Adrian contract with a Certified Grant Administrator (CGA) to manage the façade grant program on behalf of the City and building owners; and

WHEREAS, the City of Adrian issued a Request for Proposal to a list of Certified Grant Administrators approved by the MEDC; and

WHEREAS, city staff and affected building owners reviewed the responses to the RFP and evaluated them, identifying candidates who met MEDC and local requirements; and

WHEREAS, Poggemeyer Design Group was selected and approved by the City Commission at their November 2, 2015 commission meeting and engaged in a contract that is set to conclude on December 31, 2016; and

WHEREAS, the intent of hiring a CGA was to ensure accurate and consistent management of the documentation necessary in complex projects like the façade projects currently underway; and

WHEREAS, extending the contract for the CGA to be consistent with the grant funding these projects is within the authority of the City Commission.

NOW, THEREFORE, BE IT RESOLVED that the Adrian City Commission hereby authorizes the extension of the contract with Poggemeyer Design Group until April 30, 2018.

On motion by Commissioner _____, seconded by Commissioner _____, this resolution was

_____ by a _____ vote.



MEMO

135 E. Maumee, Adrian, MI 49221-2703

DATE: December 5, 2016
TO: Hon. Jim Berryman, Mayor
City Commission
Shane Horn, City Administrator

FROM: Chris Miller
DDA & Economic Development Coordinator

SUBJECT: Siena Heights University project resolution

Gentlemen,

The City Commission approved a plan _ the “Second Amended Project Plan” - in December 2013 which was presented to us by Siena Heights University. The plan involved issuing bonds for approximately 7.5 million dollars of the over 14 million dollar project. The bonding portion of the project required approval by the city, the county, and the county Economic Development Corporation, Lenawee Now. This memo addresses a similar approval required because the project has evolved, adding completing construction, furnishing and equipping the Performing Arts Center; relocation and construction of a maintenance barn; design and construction of a new campus Quadrangle; and a variety of other projects including renovations, demolition and site preparation, and energy savings projects.

The resolution before you today approves the “Third Amended Project Plan” and is required for the projects to move forward.

I encourage support for this resolution and would be happy to answer any questions that I can.

Best Regards,
Chris Miller
DDA & Economic Development Coordinator

THE ECONOMIC DEVELOPMENT CORPORATION
OF THE COUNTY OF LENAWEЕ
(the “Corporation”)

SIENA HEIGHTS UNIVERSITY,
a Michigan nonprofit corporation
(the “University”)

THIRD AMENDED PROJECT PLAN*

Dated November 17, 2016

Amending and Restating the Second Amended Project Plan

Dated November 21, 2013

* This Third Amended Project Plan was prepared pursuant to and in accordance with the Economic Development Corporations Act, P.A. 338 of Michigan Public Acts of 1974, as amended (“Act”); it compiles and organizes the requisite information according to the specifications of Section 8(4) of the Act.

BACKGROUND

The Corporation, in conformity with the Act, has previously approved a Second Amended Project Plan, dated November 21, 2013 (the “Second Amended Project Plan”), pertaining to (i) the acquisition, installation and equipping of certain projects for the benefit of the University as set forth in Exhibit B-1 attached hereto (the “Phase I Projects”), a portion of the costs of which were financed or refinanced with the proceeds of the bonds of the Corporation described in Exhibit E attached hereto, (ii) the acquisition, installation and equipping of certain projects for the benefit of the University as set forth in Exhibit B-2 attached hereto (the “Phase II Projects”), a portion of the costs of which were financed with the proceeds of the bonds of the Corporation described in Exhibit E attached hereto, and (iii) the acquisition, installation and equipping of certain projects for the benefit of the University as set forth in Exhibit B-3 attached hereto (the “Phase III Projects”), a portion of the costs of which were financed with the proceeds of the bonds of the Corporation described in Exhibit E attached hereto. This Third Amended Project Plan, dated November 17, 2016 (this “Third Amended Project Plan”), amends and restates the Second Amended Project Plan in order to enable the Corporation to assist the University in the financing of certain additional projects, as specified and described in Exhibit B-4 attached hereto (the “Phase IV Projects”). The Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects are collectively referred to herein as the “Projects.”

The Second Amended Project Plan is hereby amended and restated in its entirety as follows:

A. SECTION 8 (4) (a) Requires:

THE LOCATION AND EXTENT OF EXISTING STREETS AND OTHER PUBLIC FACILITIES WITHIN THE PROJECT DISTRICT AREA, AND THE LOCATION, CHARACTER, AND EXTENT OF THE CATEGORIES OF PUBLIC AND PRIVATE LAND USES EXISTING AND PROPOSED FOR THE PROJECT AREA, INCLUDING RESIDENTIAL, RECREATIONAL, COMMERCIAL, INDUSTRIAL, EDUCATIONAL, AND OTHER USES. INCLUDE A LEGAL DESCRIPTION OF THE PROJECT AREA.

1. Location and extent of existing streets and other public facilities within the Project District Area:

The Project District Area consists generally of privately owned land comprising the University’s main campus in the City of Adrian, Michigan, and certain privately owned land adjacent to its campus in the City of Adrian, Michigan and in the Charter Township of Adrian, Michigan, within the following described area or at the following described site: (i) an area generally bounded by East Siena Heights Drive, Elm Street, Oakwood Road, Howell Highway, Addison Street and the Lenawee County Fairgrounds; and (ii) 1267 East Siena Heights Drive, Adrian, Michigan 49221. The Project District Area is coterminous with the Project Area. A legal description of the Project District Area and the Project Area is attached hereto as Exhibit A-2.

There are no public streets in the Project District Area. However, certain portions of the Project District Area abut or are adjacent to portions of East Siena Heights Drive, Elm Street,

Oakwood Road and Addison Street. A map depicting the location and extent of existing streets and other public facilities within and adjacent to the Project District Area is attached hereto as Exhibit A-1.

2. Location, character, and extent of the categories of public and private land uses presently existing within the Project Area:

Except as described below, all of the land in the Project Area is either owned by the University or by the Adrian Dominican Sisters Trust, and is being used by the University for private, non-profit educational purposes in furtherance of the University's mission of teaching and public service.

The building in the Project Area located at 1267 East Siena Heights Drive is owned by the University. The land on which such building is situated is owned by the Adrian Dominican Sisters Trust and is being leased to the University pursuant to a ground lease.

3. Location, character, and extent of the categories of public and private land uses proposed for the Project Area:

All of the land in the Project Area will continue to be used by the University, or will be developed or improved for use by the University, for private, non-profit educational purposes in furtherance of the University's mission of teaching and public service.

4. See Exhibit A-2 for a legal description of the Project Area.

B. SECTION 8 (4) (b) Requires:

A DESCRIPTION OF EXISTING IMPROVEMENTS IN THE PROJECT AREA TO BE DEMOLISHED, REPAIRED, OR ALTERED, A DESCRIPTION OF REPAIRS AND ALTERATIONS, AND AN ESTIMATE OF THE TIME REQUIRED FOR COMPLETION.

1. Description of existing improvements in the Project Area to be demolished, repaired, or altered, and a description of the repairs and alterations.

The University anticipates that it will grow in the coming years, and the projects completed as part of the Phase I Projects and the Phase II Projects, the projects completed or to be completed as part of the Phase III Projects and the projects to be completed as part of the Phase IV Projects will help accommodate that growth and implement the vision set forth in the University's Campus Master Plan. The Projects will improve the physical plant of the University and will enhance the University's mission of teaching and public service, as well as foster a vibrant student community.

The improvements in the Project Area comprising the Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects are described in Exhibit B-1, Exhibit B-2, Exhibit B-3 and Exhibit B-4, respectively. The Phase IV Projects include the demolition of Sage Hall for interim use as green space pending future redevelopment.

2. Estimated time required for completion of the above.

The original estimated completion dates for each of the projects comprising the Phase I Projects and the Phase II Projects are set forth in Exhibit C-1 and Exhibit C-2, respectively. All of the projects to be completed as part of the Phase I Projects and the Phase II Projects have been completed as of the date of adoption of this Third Amended Project Plan.

The estimated completion dates for each of the projects comprising the Phase III Projects are set forth in Exhibit C-3 attached hereto. All of the projects to be completed as part of the Phase III Projects, and which have not been completed as of the date of adoption of this Third Amended Project Plan, are expected to be completed no later than October 31, 2018.

The estimated completion dates for each of the projects comprising the Phase IV Projects is set forth in Exhibit C-4 attached hereto.

C. SECTION 8 (4) (c) Requires:

THE LOCATION, EXTENT, CHARACTER, AND ESTIMATED COST OF THE IMPROVEMENTS INCLUDING REHABILITATION CONTEMPLATED FOR THE PROJECT AREA AND AN ESTIMATE OF THE TIME REQUIRED FOR COMPLETION.

The improvements comprising the Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects are described in Section B(1) above and in Exhibit B-1, Exhibit B-2, Exhibit B-3 and Exhibit B-4, respectively. All of the Projects are or will be located in the Project Area described in Section A above. A description of each component of the Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects, and the present or planned location for each of such project components, is set forth in Exhibit B-1, Exhibit B-2, Exhibit B-3 and Exhibit B-4, respectively.

The estimated time for completion of the Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects is set forth in Section B(2) above and in Exhibit C-1, Exhibit C-2, Exhibit C-3 and Exhibit C-4, respectively.

The estimated total cost of the improvements comprising the Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects, exclusive of bond issuance costs, are set forth in Exhibit B-1, Exhibit B-2, Exhibit B-3 and Exhibit B-4, respectively. All costs of the Projects in excess of the costs of the Projects financed with the proceeds of bonds issued or to be issued by the Corporation for the benefit of the University will be paid for with University funds.

D. SECTION 8 (4) (d) Requires:

A STATEMENT OF THE CONSTRUCTION OR STAGES OF CONSTRUCTION PLANNED, AND THE ESTIMATED TIME OF COMPLETION OF EACH STAGE.

See Section B(2) above and Exhibit C-1, Exhibit C-2, Exhibit C-3 and Exhibit C-4 for the stages of construction planned and the estimated time of completion of the Phase I Projects, the Phase II Projects, the Phase III Projects and the Phase IV Projects, respectively.

E. SECTION 8 (4) (e) Requires:

A DESCRIPTION OF THE PARTS OF THE PROJECT AREA TO BE LEFT AS OPEN SPACE AND THE USE CONTEMPLATED FOR THE SPACE.

The University's Campus Master Plan includes open space within the Project Area.

F. SECTION 8 (4) (f) Requires:

A DESCRIPTION OF PORTIONS OF THE PROJECT AREA THAT THE CORPORATION DESIRES TO SELL, DONATE, EXCHANGE, OR LEASE TO OR FROM THE COUNTY OF LENAWEE AND THE PROPOSED TERMS.

Not applicable.

G. SECTION 8 (4) (g) Requires:

A DESCRIPTION OF DESIRED ZONING CHANGES AND CHANGES IN STREETS, STREET LEVELS, INTERSECTIONS AND UTILITIES.

None.

H. SECTION 8 (4) (h) Requires:

A STATEMENT OF THE PROPOSED METHOD OF FINANCING THE PROJECT, INCLUDING A STATEMENT BY A PERSON DESCRIBED IN SECTION J OF THIS PROJECT PLAN INDICATING THE PAYMENT TO ALL PERSONS PERFORMING WORK ON THE CONSTRUCTION PROJECT OF THE PREVAILING WAGE AND FRINGE BENEFIT RATES FOR THE SAME OR SIMILAR WORK IN THE LOCALITY IN WHICH THE WORK IS TO BE PERFORMED, AND A STATEMENT OF THE ABILITY OF THE CORPORATION TO ARRANGE THE FINANCING. (THE PREVAILING WAGE AND FRINGE BENEFIT RATES SHALL BE DETERMINED PURSUANT TO ACT NO. 166 OF THE PUBLIC ACTS OF 1965, AS AMENDED, BEING SECTIONS 408.551 TO 408.558 OF THE MICHIGAN COMPILED LAWS.)

1. Certification relating to prevailing wage and fringe benefit rates.

See Exhibit D attached hereto.

2. A statement of the proposed method of financing the Projects and of the ability of the Corporation to arrange the financing.

See Exhibit E attached hereto for descriptions of the financings that have been undertaken, and are proposed to be undertaken, by the Corporation for the benefit of the University.

I. SECTION 8 (4) (i) Requires:

A LIST OF PERSONS WHO WILL MANAGE OR BE ASSOCIATED WITH THE MANAGEMENT OF THE PROJECT FOR A PERIOD OF NOT LESS THAN ONE (1) YEAR FROM THE DATE OF APPROVAL OF THE PROJECT PLAN.

The persons who will manage the Projects for a period of not less than one (1) year from the date of approval of this Third Amended Project Plan are:

Sister Peg Albert, OP, Ph.D., President
J. Lee Johnson, Ph.D., CPA, Senior Vice President and Treasurer
Brian S. Bertram, Associate Vice President for Campus Facilities

J. SECTION 8 (4) (j) Requires:

DESIGNATION OF THE PERSON OR PERSONS, NATURAL OR CORPORATE, TO WHOM THE PROJECT IS TO BE LEASED, SOLD OR CONVEYED AND FOR WHOSE BENEFIT THE PROJECT IS BEING UNDERTAKEN IF THAT INFORMATION IS AVAILABLE TO THE CORPORATION.

The Corporation has loaned or will loan to the University the proceeds of the bonds of the Corporation described in Exhibit E attached hereto. The Projects are being undertaken for the benefit of the University and will be owned and operated by the University.

K. SECTION 8 (4) (k) Requires:

IF THERE IS NOT AN EXPRESS OR IMPLIED AGREEMENT BETWEEN THE CORPORATION AND PERSONS, NATURAL OR CORPORATE, THAT THE PROJECT WILL BE LEASED, SOLD, OR CONVEYED TO THOSE PERSONS, THE PROCEDURES FOR BIDDING FOR THE LEASING, PURCHASING, OR CONVEYING OF THE PROJECT UPON ITS COMPLETION.

Not applicable.

L. SECTION 8 (4) (l) Requires:

ESTIMATES OF THE NUMBER OF PERSONS RESIDING IN THE PROJECT AREA, AND THE NUMBER OF FAMILIES AND INDIVIDUALS TO BE DISPLACED. IF OCCUPIED RESIDENCES ARE DESIGNATED FOR ACQUISITION AND CLEARANCE BY THE CORPORATION, A PROJECT PLAN SHALL INCLUDE A SURVEY OF THE FAMILIES AND INDIVIDUALS TO BE DISPLACED, INCLUDING THEIR INCOME AND RACIAL COMPOSITION, A STATISTICAL DESCRIPTION OF THE HOUSING SUPPLY IN THE COMMUNITY, INCLUDING THE NUMBER OF PRIVATE AND PUBLIC UNITS IN EXISTENCE OR UNDER CONSTRUCTION, THE CONDITION OF THOSE IN EXISTENCE, THE NUMBER OF OWNER-OCCUPIED AND RENTER-OCCUPIED UNITS, THE ANNUAL RATE OF TURNOVER OF THE VARIOUS TYPES OF HOUSING AND THE RANGE OF RENTS AND SALE PRICES, AN ESTIMATE OF THE TOTAL DEMAND

FOR HOUSING IN THE COMMUNITY, AND THE ESTIMATED CAPACITY OF PRIVATE AND PUBLIC HOUSING AVAILABLE TO DISPLACED FAMILIES AND INDIVIDUALS.

There are approximately 600 students living in residence halls in the Project Area. None of these students will be displaced as a result of the Projects.

M. SECTION 8 (4) (m) Requires:

A PLAN FOR ESTABLISHING PRIORITY FOR THE RELOCATION OF PERSONS DISPLACED BY THE PROJECT IN NEW HOUSING IN THE PROJECT AREA.

Not applicable.

N. SECTION 8 (4) (n) Requires:

PROVISION FOR THE COSTS OF RELOCATING PERSONS DISPLACED BY THE PROJECT AND FINANCIAL ASSISTANCE AND REIMBURSEMENT OF EXPENSES, INCLUDING LITIGATION EXPENSES AND EXPENSES INCIDENT TO THE TRANSFER OF TITLE, IN ACCORDANCE WITH THE STANDARDS AND PROVISIONS OF THE FEDERAL UNIFORM RELOCATION ASSISTANCE AND REAL PROPERTY ACQUISITION POLICIES ACT OF 1970, 42 U.S.C. 4601 to 4655.

Not applicable.

O. SECTION 8 (4) (o) Requires:

A PLAN FOR COMPLIANCE WITH ACT NO. 227, OF THE PUBLIC ACTS OF 1972, BEING SECTIONS 213.321 TO 213.332 OF THE MICHIGAN COMPILED LAWS.

Not applicable.

P. SECTION 8 (4) (p) Requires:

OTHER MATERIAL AS THE CORPORATION, LOCAL PUBLIC AGENCY, OR GOVERNING BODY CONSIDERS PERTINENT.

At the time of the preparation of this Third Amended Project Plan and its consideration by the Corporation, the University does not intend to operate nor will it operate any of the Projects in a manner which will have the effect of transferring employment of more than 20 full-time persons from any municipality of the State of Michigan to the County of Lenawee, the City of Adrian or the Charter Township of Adrian.

It is anticipated by the Corporation, upon advice of the University, that (i) the Phase II Projects will create 20+ jobs, (ii) the Phase III Projects will create 20+ jobs, and (iii) the Phase IV Projects will create 20+ jobs.

I certify that the foregoing Third Amended Project Plan is complete, accurate and contains no misstatements of fact.

SIENA HEIGHTS UNIVERSITY

By _____

J. Lee Johnson, Ph.D., CPA

Its: Senior Vice President and Treasurer

Date: November 17, 2016

EXHIBIT A-1

LOCATION AND EXTENT OF EXISTING STREETS AND OTHER PUBLIC FACILITIES
WITHIN AND ADJACENT TO THE PROJECT DISTRICT AREA



1. LED Lighting in Fieldhouse
2. Nursing Building
3. Library Stacks
4. Fieldhouse Roof
5. Student Housing (35-40 beds)
6. Softball / 6. Alternate Softball
7. Benincasa Hall
8. St. Joseph Academy
9. Theater
10. Remove Internal Roadway
11. Narrow Siena Heights Drive



Existing Campus Map

EXHIBIT A-2

LEGAL DESCRIPTION OF PROJECT AREA

The land situated in the City of Adrian, County of Lenawee, State of Michigan, and in Adrian Charter Township, County of Lenawee, State of Michigan, described as:

Parcel "A-1" - 2.91 acres (Campus Village Property) – revised per Ground Lease Amendment

Land situated in the City of Adrian, Lenawee County, Michigan, being a part of the Northwest 1/4 of Section 36, Town 6 South, Range 3 East, further described as commencing at the West 1/4 corner of Section 36; thence South 86° 02' 58" East, 1148.42 feet (recorded as South 87° 05' 07" East, 1148.26 feet) along the East - West 1/4 line of Section 36 for a point of beginning; thence continuing along said line South 86° 02' 58" East, 195.18 feet (recorded as South 87° 05' 07" East, 195.09 feet); thence North 02° 13' 34" East, 43.97 feet (recorded as North 01° 11' 27" East, 33.01 feet); thence South 85° 20' 46" East, 79.92 feet (recorded as South 87° 05' 07" East, 80.04 feet); thence North 02° 13' 34" East, 272.00 feet (recorded as North 01° 11' 27" East, 281.86 feet); thence North 85° 20' 46" West, 79.92 feet (recorded as North 86° 30' 36" West, 79.89 feet); thence North 02° 13' 34" East, 107.32 feet (recorded as North 01° 10' 48" East); thence North 85° 52' 27" West, 92.08 feet; thence North 04° 26' 29" East, 70.87 feet; thence North 85° 50' 55" West, 179.14 feet (recorded as North 86° 52' 00" West) to the East line of Elm Street; thence South 01° 38' 56" West, 126.72 feet (recorded as South 00° 35' 45" West, 126.62 feet) along said street; thence South 87° 55' 39" East (recorded as South 87° 53' 34" East), 6.44 feet; thence South 02° 22' 44" West (recorded as South 01° 21' 03" West), 90.89 feet; thence South 86° 03' 14" East, 65.32 feet (recorded as South 87° 05' 11" East, 65.34 feet); thence South 02° 07' 40" West, 277.76 feet (recorded as South 01° 08' 02" West, 277.74 feet) to the point of beginning. Contains 2.91 acres, more or less. Subject to highway, easements, and restrictions of record.

Parcel "B-1" - 35.20 acres (Main Campus North of Siena Heights Drive)- revised per Campus Village Revision

Land situated in the City of Adrian, Lenawee County, Michigan, being a part of the Northwest 1/4 of Section 36, Town 6 South, Range 3 East, further described as commencing at the West 1/4 corner of Section 36; thence South 86° 02' 58" East, 1343.60 feet (recorded as South 87° 05' 07" East, 1343.35 feet) along the East - West 1/4 line of Section 36 for a point of beginning; thence North 02° 13' 34" East, 43.97 feet (recorded as North 01° 11' 27" East, 33.01 feet); thence South 85° 20' 46" East, 79.92 feet (recorded as South 87° 05' 07" East, 80.04 feet); thence North 02° 13' 34" East, 272.00 feet (recorded as North 01° 11' 27" East, 281.86 feet); thence North 85° 20' 46" West, 79.92 feet (recorded as North 86° 30' 36" West, 79.89 feet); thence North 02° 13' 34" East, 107.32 feet (recorded as North 01° 10' 48" East); thence North 85° 52' 27" West, 92.08 feet; thence North 04° 26' 29" East, 70.87 feet; thence North 85° 50' 55" West, 179.14 feet (recorded as North 86° 52' 00" West) to the East line of Elm Street; thence along the East line of Elm Street and its extension North 02° 12' 46" East, 397.00 feet to the centerline of Oakwood Road, thence North 53° 44' 44" East, 1169.66 feet (recorded as North 53° 22' 50" East, 1169.95 feet) along the centerline of Oakwood Road; thence South 02° 49' 48" West, 404.05 feet; thence South 87° 26' 31" East, 230.03 feet; thence South 04° 31' 16" West (recorded as South 04° 29' 36" West), 592.80 feet; thence South 49° 29' 25" East, 184.06 feet; thence South 81° 40' 57" East, 241.07 feet; thence South 49° 53' 37" East, 116.65 feet; thence South 02° 37' 00" West, 459.19 feet along a line 25 feet West of, and parallel to, the North - South 1/4 line of Section 36 to the East-West 1/4 line of Section 36; thence North 86° 02' 58" West, 1322.83 feet along the East-West 1/4 line of Section 36 to the point of beginning. Contains 35.20 acres, more or less. Subject to highway, easements, and restrictions of record.

Parcel "C-1" - 4.90 acres (Softball Field Property) – revised to include 960 Addison Street

Land situated in the City of Adrian, Lenawee County, Michigan, being a part of the Southwest 1/4 of Section 36, Town 6 South, Range 3 East, further described as commencing at the West 1/4 Corner of Section 36; thence South 86° 02' 58" East, 1675.50 feet along the East - West 1/4 line of Section 36 for a point of beginning; thence continuing along said line South 86° 02' 58" East, 336.60 feet; thence South 03° 13' 17" West, 532.48 feet; thence North 86° 04' 34" West, 437.31 feet to the East line of Addison Street; thence North 03° 15' 47" East, 228.89 feet along said street line; thence South 86° 29' 58" East, 131.62 feet (recorded as 132.00 feet); thence North 03° 24' 29" East, 112.37 feet; thence North 85° 36' 02" West 31.95 feet; thence North 03° 22' 22" East 20.19 feet; thence North 85° 35' 18" West 100.02 feet to the East line of Addison Street; thence North 03° 15' 47" East 144.95 feet along the said East line of Addison Street; thence South 85° 37' 17" East 100.29 feet; thence North 03° 22' 22" East, 24.93 feet to the point of beginning. Contains 4.90 acres, more or less. Subject to highway, easements, and restrictions of record.

Parcel "D" - 8.076 acres (Fieldhouse Property)

Land situated in the City of Adrian, Lenawee County, Michigan, being a part of the Southwest 1/4 of Section 36, Town 6 South, Range 3 East, further described as commencing at the West 1/4 corner of Section 36; thence South 86° 02' 58" East, 2092.09 feet along the East - West 1/4 line of Section 36 for a point of beginning; thence continuing South 86° 02' 58" East, 582.84 feet along said 1/4 line to a point distant 16.50 feet from the Center of Section 36; thence South 02° 36' 26" West, 660.06 feet (recorded as South 01° 34' 10" West, 660.00 feet); thence North 86° 05' 46" West, 313.36 feet (recorded as North 87° 04' 00" West, 313.5 feet); thence North 02° 32' 23" East, 127.90 feet; thence North 86° 04' 34" West, 274.99 feet (recorded as 274.3 feet); thence North 03° 13' 06" East, 532.44 feet (recorded as 534.7 feet) to the point of beginning. Contains 8.076 acres, more or less. Subject to highway, easements, and restrictions of record.

Parcel "E" - 1.969 acres (Nursing Building)

Land situated in the Township of Adrian, Lenawee County, Michigan, being a part of the Southeast 1/4 of Section 36, Town 6 South, Range 3 East, further described as commencing at the West 1/4 Corner of Section 36; thence South 86° 02' 58" East 2691.43 feet (recorded as South 88° 22' 17" East, 2674.65 feet) along the East - West 1/4 line of Section 36 to the Center of Section 36; thence South 87° 42' 40" East, 388.50 feet (recorded as East, 405.00 feet) along the North line of the Southeast 1/4 of Section 36 for a point of beginning; thence continuing along said 1/4 line South 87° 42' 40" East (recorded as East), 250.00 feet; thence South 02° 17' 20" West (recorded as South), 343.00 feet; thence North 87° 42' 40" West (recorded as West), 250.00 feet; thence North 02° 17' 20" East (recorded as North) 343.00 feet to the point of beginning. Contains 1.969 acres more or less. Subject to highway, easements, and restrictions of record.

Parcel "F" - 6.76 acres (Baseball Stadium)

Land situated in the Township of Adrian being a part of the Southeast ¼ of Section 36, Town 6 South, Range 3 East, described as beginning on the West Line of the Southeast ¼ of said Section 36 as monumented 301.77 feet South 01° 34' 10" West from the Center of said Section 36; thence South 88° 44' 00" East 390.10 feet; thence South 01° 16' 00" West (also known as South 02° 17' 20" West) 41.23 feet; thence South 88° 44' 00" East (also known as South 87° 42' 40" East) 150.39 feet; thence South 01° 16' 00" West 513.71 feet; thence North 88° 44' 00" West 543.41 feet; thence North 01° 34' 10" East 554.95 feet along the said West Line of the Southeast ¼ of Section 36 to the point of beginning. Contains 6.76 acres more or less.

TOGETHER WITH THE RIGHT TO USE A 16.5 FOOT WIDE DRIVEWAY EASEMENT FOR INGRESS AND EGRESS PURPOSES AND FURTHER DESCRIBED AS: All that part of the Southwest ¼ of Section 36, Town 6 South, Range 3 East, described as beginning on the East Line of the Southwest ¼ of said Section 36 as monumented at a point of intersection with the South right of way line of Siena Heights Drive (66 feet wide) 33.01 feet South 01° 34' 10" West from the Center of said Section 36; thence continuing South 01° 34' 10" West 823.71 feet along the said East Line of the Southwest 1/4 of Section 36; thence North 88° 44' 00" West 16.50 feet; thence North 01° 34' 10" East 824.19 feet to the South right of way line of Siena Heights Drive; thence South 87° 04' 18" East 16.50 feet along the said South right of way line of Siena Heights Drive to the point of beginning.

Parcel "G" - 1.31 acres (f/k/a 1029 Elm Street)

Land situated in the City of Adrian, Lenawee County, Michigan, being a part of the Northwest ¼ of Section 36, Town 6 South, Range 3 East described as beginning on the West Line of Elm Street located 861.13 feet South 87° 04' 00" East along the South Line of the Northwest 1/4 of said Section 36 and 402.50 feet North 22° 45' 29" East and 25.41 feet North 01° 12' 31" East from the West 1/4 Corner of said Section 36; thence North 87° 56' 00" West 248.43 feet to a found 3/4" iron pipe; thence North 02° 03' 32" East 74.82 feet to a set capped re-rod; thence North 87° 56' 00" West 145.41 feet to a found iron pipe; thence North 52° 44' 24" East 198.63 feet along the southerly line of Oakwood Road as monumented to a found iron pipe; thence South 85° 06' 51" East 131.43 feet to a found iron pipe; thence South 88° 47' 25" East 106.00 feet to a found iron pipe capped "33970"; thence South 01° 12' 31" West 195.85 feet along the West Line of Elm Street to the point of beginning. Contains 1.31 acres more or less. Subject to highway, easements, and restrictions of record, if any.

Parcel "H" - 0.420 acres (f/k/a 893 Siena Heights Dr.)

Land situated in the City of Adrian, Lenawee County, Michigan being a part of the Southwest 1/4 of Section 36, Town 6 South, Range 3 East, further described as commencing at the West 1/4 Corner of Section 36; thence South 86° 02' 58" East (recorded as South 87° 05' 07" East), 1081.88 feet along the East - West 1/4 line of Section 36 for a point of beginning; thence continuing along said line South 86° 02' 58" East (recorded as South 87° 05' 07" East), 66.54 feet; thence North 02° 07' 40" East, 277.46 feet (recorded as North 01° 08' 02" East 277.74 feet); thence North 86° 03' 14" West, 65.32 feet (recorded as North 87° 05' 11" West, 65.34 feet) thence South 02° 22' 44" West, 277.72 feet to the point of beginning. Contains 0.420 acres, more or less. Subject to highway, easements, and restrictions of record.

Parcel "I" - 2.70 acres (Madden Hall parking lot)

Land situated in the Township of Adrian, Lenawee County, Michigan, being a part of the Southeast 1/4 of Section 36, Town 6 South, Range 3 East, further described as beginning at the Center of Section said Section 36; thence South 87° 42' 40" East 388.50 feet along the North Line of the Southeast ¼ of said Section 36; thence South 02° 17' 20" West 301.77 feet; thence North 87° 42' 40" West, (also known as North 88° 44' 00" West) 390.10 feet to the North - South ¼ Line of said Section 36; thence North 02° 35' 48" East, (also known as North 01° 34' 10" West) 301.77 feet along the said North - South ¼ Line of Section 36 to the point of beginning. Contains 2.70 acres.

Parcel "J" St. Joseph Hall-[Leasehold estate]

Land in the City of Adrian, County of Lenawee, State of Michigan, described as follows:

All that part of the Northeast 1/4 of Section 36, Town 6 South, Range 3 East, City of Adrian, Lenawee County Michigan described as beginning 426.95 feet South 87 degrees 40'40" East along the South Line of the Northeast 1/4 of said Section 36 and 55.93 feet North 02 degrees 25'46" East from the Center of said Section 36; thence North 02 degrees 25'46" East 25.21 feet; thence South 87 degrees 43'29" East 9.74 feet; thence North 02 degrees 16'31" East 69.65 feet; thence North 87 degrees 43'29" West 3.14 feet; thence North 02 degrees 25'25" East 1.81 feet; thence North 87 degrees 43'29" West 0.55 feet; thence North 02 degrees 02'25" East 9.46 feet; thence South 87 degrees 43'29" East 0.50 feet; thence North 02 degrees 02'25" East 1.81 feet; thence South 87 degrees 43'29" East 3.20 feet; thence North 02 degrees 16'31" East 73.18 feet; thence South 87 degrees 43'29" East 7.25 feet; thence North 02 degrees 16'31" East 1.05 feet; thence South 87 degrees 33'27" East 19.82 feet; thence North 02 degrees 24'55" East 3.13 feet; thence South 87 degrees 35'05" East 12.90 feet; thence South 02 degrees 24'55" West 3.13 feet; thence South 87 degrees 28'54" East 18.59 feet; thence South 02 degrees 18'05" West 0.30 feet; thence South 87 degrees 41'55" East 0.87 feet; thence South 02 degrees 18'05" West 1.05 feet; thence South 87 degrees 43'16" East 7.28 feet; thence South 02 degrees 16'44" West 0.37 feet; thence South 87 degrees 43'29" East 0.33 feet; thence South 02 degrees 16'30" West 54.38 feet; thence South 87 degrees 41'01" East 95.23 feet; thence South 02 degrees 19'05" West 44.30 feet; thence North 87 degrees 41'40" West 65.95 feet; thence North 03 degrees 27'29" East 4.60 feet; thence North 87 degrees 37'26" West 29.39 feet; thence South 02 degrees 18'13" West 56.78 feet; thence South 87 degrees 41'47" East 9.75 feet; thence South 02 degrees 19'29" West 29.44 feet; thence North 87 degrees 40'31" West 15.00 feet; thence North 02 degrees 19'29" East 4.15 feet; thence North 87 degrees 40'31" West 9.80 feet; thence 11.64 feet along the arc of a non-tangent curve to the right with a radius of 50.00 feet and a chord bearing and length of South 09 degrees 55'43" West 11.61 feet; thence North 73 degrees 49'07" West 1.12 feet; thence North 15 degrees 50'43" East 1.09 feet; thence North 77 degrees 14'24" West 6.56 feet; thence North 88 degrees 03'12" West 19.20 feet; thence South 81 degrees 15'14" West 6.47 feet; thence South 05 degrees 22'59" East 1.07 feet; thence South 81 degrees 31'05" West 1.04 feet; thence 11.63 feet along the arc of a non-tangent curve to the right with a radius of 50.00 feet and a chord bearing and length of North 05 degrees 15'53" West 11.60 feet; thence North 87 degrees 34'14" West 9.86 feet; thence South 02 degrees 25'46" West 4.15 feet; thence North 87 degrees 34'14" West 15.00 feet to the point of beginning.

Subject to and together with the rights of others to use a Pedestrian ingress and egress easement described as all that part of the Northeast 1/4 of Section 36, Town 6 South, Range 3 East, City of Adrian, Lenawee County, Michigan, described as beginning at a point on the existing north curb line on the north side of Siena Heights Drive being 426.95 feet South 87 degrees 40'40" East along the South Line of the Northeast 1/4 of said Section 36 and 20.37 feet North 02 degrees 25'46" East from the Center of said Section 36; thence North 87 degrees 36'38" West 53.95 feet along said back of curb of Siena Heights Drive; thence North 02 degrees 18'36" East 128.72 feet along the back of curb and an existing concrete walk along the easterly side of an existing drive; thence North 08 degrees 16'56" West 19.50 feet continuing along said curb and walk; thence along the northerly line of an existing concrete walk North 75 degrees 42'45" East 4.99 feet and South 69 degrees 27'45" East 18.91 feet and South 88 degrees 18'18" East 27.25 feet; thence North 02 degrees 21'29" East 85.74 feet along the westerly line of an existing concrete walk and concrete and brick wall; thence South 87 degrees 42'29" East 63.19 feet along an existing concrete wall and its westerly extension to said brick wall; thence South 02 degrees 41'57" West 11.88 feet to the north wall line of the existing St. Joseph Building; thence along the building wall lines of said St. Joseph Building North 87 degrees 28'54" West 5.90 feet; thence North 02 degrees 24'55" East 3.13 feet; thence North 87 degrees 35'05" West 12.90 feet; thence South 02 degrees 24'55" West 3.13 feet; thence North 87 degrees 33'27" West 19.82 feet; thence South 02 degrees 16'31" West 1.05 feet; thence North 87 degrees 43'29" West 7.25 feet; thence South 02 degrees 16'31" West 73.18 feet; thence North 87 degrees 43'29" West 3.20 feet; thence South 02 degrees 02'25" West 1.81 feet; thence North 87 degrees 43'29" West 0.50 feet; thence South 02 degrees 02'25" West 9.46 feet; thence South 87 degrees 43'29" East 0.55 feet; thence South 02 degrees 02'25" West 1.81 feet; thence South 87 degrees 43'29" East 3.14 feet; thence South 02 degrees 16'31" West 69.65 feet; thence along concrete and brick planters

and steps North 87 degrees 43'29" West 9.74 feet; thence South 02 degrees 25'46" West 25.21 feet; thence South 87 degrees 34'14" East 15.00 feet; thence North 02 degrees 25'46" East 4.15 feet; thence South 87 degrees 34'14" East 9.86 feet; thence 11.63 feet along a 50.00 foot radius non-tangent curve to the left with a chord bearing and length of South 05 degrees 15'53" East 11.60 feet; thence North 81 degrees 31'05" East 1.04 feet; thence North 05 degrees 22'59" West 1.07 feet; thence North 81 degrees 15'14" East 6.47 feet; thence South 88 degrees 03'12" East 19.20 feet; thence South 77 degrees 14'24" East 6.56 feet; thence South 15 degrees 50'43" West 1.09 feet; thence South 73 degrees 49'07" East 1.12 feet; thence 11.64 feet along a 50.00 foot non-tangent curve to the left with a chord bearing and length of North 09 degrees 55'43" East 11.61 feet; thence South 87 degrees 40'31" East 9.80 feet; thence South 02 degrees 19'29" West 4.15 feet; thence South 87 degrees 40'31" East 15.00 feet; thence leaving said concrete and brick planters South 02 degrees 19'29" West 35.74 feet to said north curb line of Siena Heights Drive; thence North 87 degrees 36'38" West 86.55 feet along said curb line to the point of beginning.

ALSO, subject to and together with the rights of others to use a Pedestrian ingress and egress easement and maintenance access easement described as all that part of the Northeast 1/4 of Section 36, Town 6 South, Range 3 East, City of Adrian, Lenawee County, Michigan described as beginning at a point on the existing back of curb line on the north side of Siena Heights Drive being 513.54 feet South 87 degrees 40'40" East along the South Line of the Northeast 1/4 of said Section 36 and 20.27 feet North 02 degrees 19'29" East from the Center of said Section 36; thence North 02 degrees 19'29" East 65.18 feet; thence North 87 degrees 41'47" West 9.75 feet; thence North 02 degrees 18'13" East 56.78 feet; thence South 87 degrees 37'26" East 29.39 feet; thence South 03 degrees 27'29" West 4.60 feet; thence South 87 degrees 41'40" East 8.00 feet; thence South 01 degrees 10'32" East 117.59 feet to said existing back of curb on the north side of Siena Heights Drive; thence North 87 degrees 36'38" West 34.70 feet along said back of curb to the point of beginning.

ALSO, subject to and together with the rights of others to use a Pedestrian ingress and egress access to the ground floor of St. Joseph Building from the Madden-Regina Connector owned by the Grantor on the North side of the St. Joseph Building.

AND ALSO subject to and together with the rights of others to use a Mechanical Well Easement described as all that part of the Northeast 1/4 of Section 36, Town 6 South, Range 3 East, City of Adrian, Lenawee County, Michigan described as beginning 426.95 feet South 87 degrees 40'40" East along the South Line of the Northeast 1/4 of said Section 36 and 81.14 feet North 02 degrees 25'46" East from the Center of said Section 36; thence North 87 degrees 43'29" West 20.26 feet; thence North 02 degrees 16'31" East 57.00 feet; thence South 87 degrees 43'29" East 30.00 feet; thence South 02 degrees 16'31" West 57.00 feet; thence North 87 degrees 43'29" West 9.74 feet to the point of beginning. Subject to highway, easements, and restrictions of record.

Parcel "K"- 0.45 acres (635 Oakwood)

All that part of the Northwest 1/4 of Section 36, Town 6 South, Range 3 East, City of Adrian, Lenawee County, Michigan described as beginning 524.64 feet South 87°04'00" East along the South Line of the Northwest 1/4 of said Section 36 and 174.73 feet North 00°13'50" East from the West 1/4 Corner of said Section 36; thence North 89°05'07" West 65.97 feet; thence South 00° 27'17" West 5.27 feet; thence North 37°11'58" West 136.41 feet to the southeasterly line of Oakwood Road; thence North 52°48'02" East 187.51 feet along the said southeasterly line of Oakwood Road; thence South 00°13'52" West 217.81 feet to the point of beginning. Contains 0.45 acres. Subject to all easements and restriction of record, if any.

EXHIBIT B-1 – PHASE I PROJECTS

DESCRIPTION, LOCATION AND ESTIMATED COST OF PHASE I PROJECTS

<u>Location</u>		<u>Description</u>	<u>Amount</u>	<u>Additional Comments</u>
Dominican Hall	1247 E. Siena Heights Dr.-north side	Roof & flashing	\$100,000	Complete tear off & membrane roof
Library	1247 E. Siena Heights Dr.-north side	Roof & flashing	218,500	Complete tear off & membrane roof
Residence Halls	1247 E. Siena Heights Dr.-north side	Roof & flashing	950,000	Reconfigure tile to asphalt
Sacred Heart	1247 E. Siena Heights Dr.-north side	Roof & flashing	800,000	Reconfigure & remove skylights and
Lumen Chapel	1247 E. Siena Heights Dr-north side	Roof & flashing	60,000	Reconfigure to asphalt
Studio Angelico	1247 E. Siena Heights Dr-north side	Ventilation	500,000	
Campus	1247 E. Siena Heights Dr.-north side	Heating System (Central Plant)	1,000,000	
Lumen Chapel	1247 E. Siena Heights Dr.-north side	HVAC	20,000	
Performing Arts BAC	1247 E. Siena Heights Dr.-north side	HVAC	100,000	
Benincasa Hall	1247 E. Siena Heights Dr.-north side	HVAC	325,000	
Science Building	1247 E. Siena Heights Dr-north side	Renovate lecture hall	100,000	
Resident Halls	1247 E. Siena Heights Dr.-north side	Renovation	1,000,000	Walls, flooring, ceiling, windows
Resident Halls	1247 E. Siena Heights Dr.-north side	Electrical upgrade- smoke alarms	250,000	
Residence Halls	1247 E. Siena Heights Dr-north side	Upgrade Elevator	295,000	
Sacred Heart Hall	1247 E. Siena Heights Dr-north side	Upgrade Elevator	210,000	
Drive/Lots	1247 E. Siena Heights Dr-north side	Rice Drive	30,000	
Drive/Lots	1247 E. Siena Heights Dr.-north side	Dominican Lot	20,000	
Drive/Lots	1247 E. Siena Heights Dr.-north side	PAC Drive & Lot	21,500	
Drive/Lots	1247 E. Siena Heights Dr.-north side	SHH Circle Drive	28,750	
Benincasa	1247 E. Siena Heights Dr-north side	Replace front doors	10,000	
Sacred Heart	1247 E. Siena Heights Dr.-north side	Court Yard/Drainage Repairs	57,500	
Grounds	1247 E. Siena Heights Dr.-north side	Flag Pole	3,750	
Grounds	1247 E. Siena Heights Dr.-north side	Baseball Drainage/Prep Bldg.	100,000	
Benincasa Hall	1247 E. Siena Heights Dr-north side	Handicap Ramp	50,000	
Sage Union	1247 E. Siena Heights Dr.-north side	Demolition	250,000	Complete tear down & environmental
Total			\$6,500,000	

EXHIBIT B-2 – PHASE II PROJECTS

DESCRIPTION, LOCATION AND ESTIMATED COST OF PHASE II PROJECTS

<u>Location</u>		<u>Description</u>	<u>Estimated Financed Amt</u>	<u>Project Amount</u>	<u>Additional Comments</u>
Athletic Complex and entrance signage	1247 E. Siena Heights Dr-northeast side	New construction	\$2,600,000	\$4,400,000	Partial funding from Capital Campaign
University Center	1247 E. Siena Heights Dr.-north side	New construction	8,000,000	8,000,000	Partial funding from Capital Campaign
Athletic Building	1247 E. Siena Heights Dr-northeast side	New construction	3,600,000	3,600,000	
Baseball Stadium	Adjacent to 1247 E. Siena Heights Dr. – east of field house	New construction	1,400,000	1,400,000	
Total			<u>\$15,600,000</u>	<u>\$17,400,000</u>	

EXHIBIT B-3 – PHASE III PROJECTS

DESCRIPTION, LOCATION AND ESTIMATED COST OF PHASE III PROJECTS

<u>Location</u>		<u>Description</u>	<u>Estimated Financed Amt</u>	<u>Project Amount</u>	<u>Additional Comments</u>
Fieldhouse Lighting	1247 E. Siena Heights Dr-south side	Improvement	\$ 120,000	\$ 120,000	
Nursing Building	1247 E. Siena Heights Dr.-southeast side	Purchase	375,000	750,000	Donor support being evaluated
Library Stacks	1247 E. Siena Heights Dr-northeast side	Renovation	500,000	500,000	
Fieldhouse Roof	1247 E. Siena Heights Dr.-south side	Renovation	634,000	634,000	
Student Housing	1247 E. Siena Heights Dr-northwest side	New Construction	935,000	1,870,000	Donor support being evaluated
Softball*	1247 E. Siena Heights Dr.-west side	Improvements	800,000	800,000	*New Stadium \$1.750 million Donor support being evaluated
Benincasa Hall	1247 E. Siena Heights Dr.-north side	Improvements	225,000	225,000	
St. Joseph Academy	1267 E. Siena Heights Dr.-north side	Improvements	500,000	500,000	
Theatre	1247 E. Siena Heights Dr.-north side	New Construction & Improvements	1,511,000	7,000,000	Project consists of 3 components Donor support being evaluated
Remove Internal Roadway	1247 E. Siena Heights Dr.-middle campus	Improvements	700,000	700,000	
Narrow E. Siena Heights Dr.	1247 E. Siena Heights Dr.	Improvements	1,200,000	1,200,000	
Total			\$7,500,000	\$14,299,000	

EXHIBIT B-4 – PHASE IV PROJECTS

DESCRIPTION, LOCATION AND ESTIMATED COST OF PHASE IV PROJECTS

<u>Location</u>	<u>Description</u>	<u>Estimated Financed Amt.</u>	<u>Project Amount</u>	<u>Additional Comments</u>	
Performing Arts Center	1247 E. Siena Heights Dr.-north side	New Construction & Improvements	\$ 619,481	\$11,122,015	Pledges total 100% of project cost
Maintenance Barn	1247 E. Siena Heights Dr.-north side	New Construction	317,500	317,500	
Quadrangle	1247 E. Siena Heights Dr.-north side	Improvements	799,000	799,000	
St. Joseph Hall	1267 E. Siena Heights Dr.-north side	Improvements	3,265,390	3,265,390	Pledges required for each remaining phase
Softball Phases 2 & 3	1247 E. Siena Heights Dr.-south side	Improvements	1,244,364	1,244,364	Pledges required for each remaining phase
Sage Hall Demolition	1247 E. Siena Heights Dr.-north side	Demolition	600,000	600,000	
ESCO (energy projects)	1247 E. Siena Heights Dr.	Improvements	535,000	535,000	Project cost anticipated to be offset by energy savings
Total			\$7,380,735	\$17,883,269	

EXHIBIT C-1 – PHASE I PROJECTS

ESTIMATED TIME OF COMPLETION AND SCHEDULE OF COMPLETION

<u>Location</u>		<u>Description</u>	<u>Additional Comments</u>	<u>Estimated Completion Date</u>
Dominican Hall	1247 E. Siena Heights Dr.-north side	Roof & flashing	Complete tear off & membrane roof	Sept. 2006
Library	1247 E. Siena Heights Dr.-north side	Roof & flashing	Complete tear off & membrane roof	Aug. 2006
Residence Halls	1247 E. Siena Heights Dr.-north side	Roof & flashing	Reconfigure tile to asphalt	Oct. 2006
Sacred Heart	1247 E. Siena Heights Dr.-north side	Roof & flashing	Reconfigure & remove skylights and	Oct. 2006
Lumen Chapel	1247 E. Siena Heights Dr-north side	Roof & flashing	Reconfigure to asphalt	Sept. 2006
Studio Angelico	1247 E. Siena Heights Dr-north side	Ventilation		Sept. 2006
Campus	1247 E. Siena Heights Dr.-north side	Heating System (Central Plant)		May 2008
Lumen Chapel	1247 E. Siena Heights Dr.-north side	HVAC		Mar. 2008
Performing Arts BAC	1247 E. Siena Heights Dr.-north side	HVAC		Oct. 2006
Benincasa Hall	1247 E. Siena Heights Dr.-north side	HVAC		Sept. 2006
Science Building	1247 E. Siena Heights Dr-north side	Renovate lecture hall		Sept. 2007
Resident Halls	1247 E. Siena Heights Dr.-north side	Renovation	Walls, flooring, ceiling, windows	May 2008
Resident Halls	1247 E. Siena Heights Dr.-north side	Electrical upgrade- smoke alarms		Sept. 2006
Residence Halls	1247 E. Siena Heights Dr-north side	Upgrade Elevator		Mar. 2007
Sacred Heart Hall	1247 E. Siena Heights Dr-north side	Upgrade Elevator		Mar. 2007
Drive/Lots	1247 E. Siena Heights Dr-north side	Rice Drive		Jun. 2007
Drive/Lots	1247 E. Siena Heights Dr.-north side	Dominican Lot		Jun. 2007
Drive/Lots	1247 E. Siena Heights Dr.-north side	PAC Drive & Lot		Jun. 2007
Drive/Lots	1247 E. Siena Heights Dr.-north side	SHH Circle Drive		Jun. 2007
Benincasa	1247 E. Siena Heights Dr-north side	Replace front doors		Sept. 2006
Sacred Heart	1247 E. Siena Heights Dr.-north side	Court Yard/Drainage Repairs		Sept. 2007
Grounds	1247 E. Siena Heights Dr.-north side	Flag Pole		Aug. 2007
Grounds	1247 E. Siena Heights Dr.-north side	Baseball Drainage/Prep Bldg.		Aug. 2007
Benincasa Hall	1247 E. Siena Heights Dr-north side	Handicap Ramp		Sept. 2006
Sage Union	1247 E. Siena Heights Dr.-north side	Demolition	Complete tear down & environmental	Oct. 2007

EXHIBIT C-2 – PHASE II PROJECTS

ESTIMATED TIME OF COMPLETION AND SCHEDULE OF COMPLETION

<u>Location</u>		<u>Description</u>	<u>Additional Comments</u>	<u>Estimated Completion Date</u>
Athletic Complex	1247 E. Siena Heights Dr-northeast	New construction	Partial funded from Capital Campaign	Aug. 2014
University Center	1247 E. Siena Heights Dr.-north side	New construction	Partial funded from Capital Campaign	Dec. 2012
Athletic Building	1247 E. Siena Heights Dr-northeast	New construction		Dec. 2012
Baseball Stadium	Adjacent to 1247 E. Siena Heights Dr. – east of field house	New construction		Aug. 2014

EXHIBIT C-3 – PHASE III PROJECTS

ESTIMATED TIME OF COMPLETION AND SCHEDULE OF COMPLETION

<u>Location</u>		<u>Description</u>	<u>Additional Comments</u>	<u>Estimated Completion date</u>
Fieldhouse Lighting	1247 E. Siena Heights Dr-south side	Improvement		Dec. 2013
Nursing Building	1247 E. Siena Heights Dr.-southeast side	Purchase	Donor support being evaluated	Jan. 2014
Library Stacks	1247 E. Siena Heights Dr-northeast side	Renovation		Sept. 2014
Fieldhouse Roof	1247 E. Siena Heights Dr.–south side	Renovation		July 2014
Student Housing	1247 E. Siena Heights Dr-northwest side	New Construction	Donor support being evaluated	Sept. 2015
Softball*	1247 E. Siena Heights Dr.-west side	Improvements	*New Stadium \$1.750 million Donor support being evaluated	Oct. 2016
Benincasa Hall	1247 E. Siena Heights Dr.-north side	Improvements		Sept. 2014
St. Joseph Academy	1267 E. Siena Heights Dr.-north side	Improvements		Jan. 2016
Theatre	1247 E. Siena Heights Dr.-north side	New Construction & Improvements	Project consists of 3 components Donor support being evaluated	Dec. 2016
Remove Internal Roadway	1247 E. Siena Heights Dr.-middle campus	Improvements		Dec. 2016
Narrow E. Siena Heights Dr.	1247 E. Siena Heights Dr.	Improvements		Dec. 2016

EXHIBIT C-4 – PHASE IV PROJECTS

ESTIMATED TIME OF COMPLETION AND SCHEDULE OF COMPLETION

<u>Location</u>		<u>Description</u>	<u>Additional Comments</u>	<u>Estimated Completion date</u>
Performing Arts Center	1247 E. Siena Heights Dr.-north side	New Construction & Improvements		October 2018
Maintenance Barn	1247 E. Siena Heights Dr.-north side	New Construction		June 2017
Quadrangle	1247 E. Siena Heights Dr.-north side	Improvements		June 2019
St. Joseph Hall	1267 E. Siena Heights Dr.-north side	Improvements		August 2019
Softball Phases 2 & 3	1247 E. Siena Heights Dr.-south side	Improvements		December 2018
Sage Hall Demolition	1247 E. Siena Heights Dr.-north side	Demolition		September 2018
ESCO (energy projects)	1247 E. Siena Heights Dr.	Improvements		June 2018

EXHIBIT D

CERTIFICATE AS TO PAYMENT OF ALL PERSONS
PERFORMING WORK ON THE CONSTRUCTION PROJECT
OF THE PREVAILING WAGE AND FRINGE BENEFIT RATES

The undersigned, being one of the persons who will manage or be associated with the management of the Phase IV Projects identified in the Third Amended Project Plan, dated November 17, 2016 (the "Third Amended Project Plan"), of The Economic Development Corporation of the County of Lenawee (the "Corporation"), for a period of not less than one (1) year from the date of approval of the Third Amended Project Plan by the Corporation, does hereby represent, warrant and certify on behalf of Siena Heights University (the "University"), as follows:

1. All persons performing work on the construction of the Phase IV Projects have been or will be paid at the prevailing wage and fringe benefit rates for the same or similar work in the locality in which said work is being performed.

2. The foregoing representation, warranty and certification is based upon:

[Check appropriate line.]

- a. Comparison of the wage and fringe benefit rates paid or to be paid for construction work on the Phase IV Projects and most recently published data of the Michigan Department of Licensing and Regulatory Affairs; or
- b. Inclusion of a provision in the construction contract(s) between the University and the general contractor(s) for the Phase IV Projects requiring said general contractor(s) and all subcontractors, if any, engaged in construction on the Phase IV Projects to pay persons performing work on the construction of the Phase IV Projects at not less than the prevailing wage and fringe benefit rates for the same or similar work in the locality in which such work is being performed as determined pursuant to the provisions of Act 166, Public Acts of Michigan, 1965, as amended.

This certificate is given on behalf of the University in full recognition that the Corporation shall rely hereupon in connection with the Corporation's adoption of the Third Amended Project Plan.

SIENA HEIGHTS UNIVERSITY

By _____

Its _____

EXHIBIT E

DESCRIPTION OF PLAN OF FINANCING

PLAN OF FINANCING FOR PHASE I PROJECTS

1. Issuer: The Economic Development Corporation of the County of Lenawee (the “Corporation”).
2. Applicant (for the benefit of whom/which the bonds are issued): Siena Heights University (the “University”).
3. Total principal amount of the bonds issued with respect to the Phase I Projects:

The Corporation issued its Variable Rate Demand Revenue and Revenue Refunding Bonds, Series 2006 (Siena Heights University Project), dated May 10, 2006 (“Series 2006 Bonds”), in the aggregate principal amount of \$8,050,000, to finance a portion of the costs of acquiring, constructing, installing and equipping the Phase I Projects and to refund the outstanding portion of the Corporation’s Limited Obligation Revenue Bonds (Siena Heights College Project), Series 1997 (the “Series 1997 Bonds”). The Corporation subsequently issued its \$8,700,000 aggregate principal amount Variable Rate Demand Revenue Refunding Bonds, Series 2009, dated April 28, 2009 (the “Series 2009 Bonds”), for the purpose of providing funds necessary to refund the Series 2006 Bonds and to pay the costs of terminating a prior swap agreement related to the Series 2006 Bonds.
4. Interest rate(s): The Series 2009 Bonds initially bear interest at a variable rate determined in accordance with the provisions of the Trust Indenture, dated as of April 1, 2009 (the “2009 Trust Indenture”), between the Corporation and The Bank of New York Mellon Trust Company, N.A., as Bond Trustee, pursuant to which the Series 2009 Bonds were issued.
5. Maturity schedule: The Series 2009 Bonds mature on May 1, 2029, subject to mandatory redemption requirements on the dates and in the amounts specified in the 2009 Trust Indenture.
6. Purchase price of Series 2009 Bonds (expressed as percentage of principal of amount of the bonds): 100%.
7. Purchaser(s) or Underwriter: Stern Brothers & Co.
8. Method of Sale: Public offering through the Underwriter.
9. Additional security: The Series 2009 Bonds are secured by an irrevocable direct pay Letter of Credit issued in favor of the Bond Trustee by First American Bank, together with an irrevocable Confirming Letter of Credit of the Federal Home Loan Bank of Chicago.

PLAN OF FINANCING FOR PHASE II PROJECTS

1. Issuer: The Economic Development Corporation of the County of Lenawee (the “Corporation”).
2. Applicant (for the benefit of whom/which the bonds are issued): Siena Heights University (the “University”).
3. Total principal amount of bonds issued with respect to the Phase II Projects:

The Corporation issued its Variable Rate Demand Revenue Bonds, Series 2010 (Siena Heights University Project), dated December 21, 2010 (the “Series 2010 Bonds”), in the maximum principal amount of \$15,434,000, to finance a portion of the costs of acquiring, constructing, installing and equipping the Phase II Projects.
4. Interest rate(s): The Series 2010 Bonds initially bear interest at a variable rate determined in accordance with the provisions of the Trust Indenture, dated as of December 1, 2010 (the “2010 Trust Indenture”), between the Corporation and The Bank of New York Mellon Trust Company, N.A., as Bond Trustee, pursuant to which the Series 2010 Bonds were issued.
5. Maturity schedule: The Series 2010 Bonds mature on December 1, 2040, subject to mandatory redemption requirements in accordance with the terms of the 2010 Trust Indenture.
6. Purchase price of Series 2010 Bonds (expressed as percentage of principal of amount of the bonds): 100%.
7. Purchaser(s) or Underwriter: First American Bank.
8. Method of Sale: Direct purchase by First American Bank.
9. Additional security: The obligations of the University related to the Series 2010 Bonds are evidenced and secured by Siena Heights University Direct Note Obligation No. 6, Series 2010, issued by the University pursuant to the Master Indenture and Security Agreement, dated as of April 1, 2009, as supplemented by Supplemental Indenture Number 6, dated as of December 1, 2010, each between the University and The Bank of New York Mellon Trust Company, N.A., as Master Trustee.

PLAN OF FINANCING FOR PHASE III PROJECTS

1. Issuer: The Economic Development Corporation of the County of Lenawee (the “Corporation”).
2. Applicant (for the benefit of whom/which the bonds are issued): Siena Heights University (the “University”).
3. Total principal amount of bonds issued with respect to the Phase III Projects:

The Corporation issued its Variable Rate Limited Obligation Revenue Bonds, Series 2013 (Siena Heights University Project), dated December 27, 2013 (the “Series 2013 Bonds”), in the maximum principal amount of \$7,500,000, to finance a portion of the costs of acquiring, constructing, installing and equipping the Phase III Projects.
4. Interest rate(s): The Series 2013 Bonds initially bear interest at a variable rate in accordance with the provisions of the Trust Indenture, dated as of December 1, 2013 (the “2013 Trust Indenture”), between the Corporation and The Bank of New York Mellon Trust Company, N.A., as Bond Trustee, pursuant to which the Series 2013 Bonds were issued.
5. Maturity schedule: The Series 2013 Bonds mature on January 1, 2037, subject to mandatory redemption requirements in accordance with the terms of the 2013 Trust Indenture.
6. Purchase price of bonds (expressed as percentage of principal of amount of the bonds): 100%.
7. Purchaser(s) or Underwriter: First American Bank.
8. Method of Sale: Direct purchase by First American Bank.
9. Additional security: The obligations of the University related to the Series 2013 Bonds are evidenced and secured by Direct Note Obligation No. 8 issued by the University pursuant to the Master Indenture and Security Agreement, dated as of April 1, 2009, as supplemented by Supplemental Indenture Number 8, dated as of December 1, 2013, each between the University and The Bank of New York Mellon Trust Company, N.A., as Master Trustee.

PLAN OF FINANCING FOR PHASE IV PROJECTS

1. Issuer: The Economic Development Corporation of the County of Lenawee (the “Corporation”).
2. Applicant (for the benefit of whom/which the bonds are issued): Siena Heights University (the “University”).
3. Total principal amount of bonds to be issued with respect to the Phase IV Projects: Not to exceed \$8,000,000 (the “Series 2016 Bonds”).
4. Interest rate(s): The Series 2016 Bonds are expected to initially bear interest at a variable rate in accordance with the provisions of the Trust Indenture to be entered into between the Corporation and The Bank of New York Mellon Trust Company, N.A., as Bond Trustee, pursuant to which the Series 2016 Bonds will be issued (the “2016 Trust Indenture”).
5. Maturity schedule: The Series 2016 Bonds will mature not more than 30 years from the date of original issuance, subject to mandatory redemption requirements to be established pursuant to the terms of the 2016 Trust Indenture.
6. Purchase price of bonds (expressed as percentage of principal of amount of the bonds): 100%.
7. Purchaser(s) or Underwriter: First American Bank.
8. Method of Sale: Direct purchase by First American Bank.
9. Additional security: The obligations of the University related to the Series 2016 Bonds will be evidenced and secured by a Direct Note Obligation issued by the University pursuant to the Master Indenture and Security Agreement, dated as of April 1, 2009, as supplemented by a Supplemental Indenture thereto, each between the University and The Bank of New York Mellon Trust Company, N.A., as Master Trustee.

CITY OF ADRIAN
COUNTY OF LENAWEЕ
STATE OF MICHIGAN

RESOLUTION APPROVING THIRD AMENDED PROJECT PLAN
AS SUBMITTED BY THE ECONOMIC DEVELOPMENT CORPORATION
OF THE COUNTY OF LENAWEЕ
(Siena Heights University 2016 Project)

Minutes of a regular meeting of the City Commission of the City of Adrian, County of Lenawee, State of Michigan, held on December 5, 2016, at 7:00 p.m., prevailing Eastern Time.

PRESENT: Members _____

ABSENT: Members _____

The following preamble and resolution were offered by Member _____ and supported by Member _____:

WHEREAS, The Economic Development Corporation of the County of Lenawee (the "Corporation"), in conformity with the requirements of Act 338, Public Acts of Michigan, 1974, as amended ("Act 338"), has previously approved a Second Amended Project Plan, dated November 21, 2013 (the "Second Amended Project Plan"), pertaining to the acquisition, construction, equipping and financing of certain projects described in the Second Amended Project Plan for the benefit of Siena Heights University, a Michigan nonprofit corporation (the "University"); and

WHEREAS, in conformity with the requirements of Act 338, the Second Amended Project Plan was approved by the City Commission of the City of Adrian, County of Lenawee, State of Michigan (the "City") by resolution adopted on December 2, 2013; and

WHEREAS, the University has requested that the Corporation assist in the financing of certain additional projects that the University proposes to undertake on its campus in the City, or on land adjacent to its campus in the City, consisting generally of one or more of the following components: (i) completion of the construction, furnishing and equipping of the Performing Arts Center (the "PAC"); (ii) relocation and reconstruction of a maintenance barn; (iii) design and construction of a new campus Quadrangle, including removal of an interior campus roadway and the construction of site improvements adjacent to the PAC; (iv) completion of the renovation, furnishing and equipping of floors 3 and 4 of St. Joseph Hall; (v) completion of improvements to the women's softball stadium and facilities; (vi) demolition of Sage Hall and post-demolition site improvements; and (vii) design and implementation of energy savings projects for University facilities and infrastructure to obtain long-term cost savings and to meet energy conservation goals (collectively, the "Projects"); and

WHEREAS, the Corporation, in conformity with Act 338, has approved a Third Amended Project Plan (the "Third Amended Project Plan") containing all information required by Act 338 for the undertaking by the University of the Projects and for the participation by the Corporation in the

financing of a portion of the costs of the Projects through the issuance of its limited obligation revenue bonds; and

WHEREAS, the Projects to be undertaken by the University will be located on the University's campus in the City or on land adjacent to its campus in the City, all as more particularly described in the Third Amended Project Plan; and

WHEREAS, in conformity with the requirements of Act 338, the Third Amended Project Plan has been submitted to this City Commission for approval.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Third Amended Project Plan, as approved and submitted by the Corporation, a copy of which is attached hereto as Exhibit A and made a part hereof, is hereby approved.

2. All resolutions and parts of resolution insofar as they conflict with the provisions of this resolution be and the same hereby are rescinded.

AYES: Members _____

NAYS: Members _____

RESOLUTION DECLARED ADOPTED.

Pat Baker
City Clerk
City of Adrian

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Commission of the City of Adrian, County of Lenawee, State of Michigan, at a regular meeting held on December 5, 2016, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Pat Baker
City Clerk
City of Adrian

EXHIBIT A

[ATTACH THIRD AMENDED PROJECT PLAN]