



## APPLICATION PACKET

Allegan County  
3283 122<sup>nd</sup> Ave  
Allegan, MI 49010

**Michigan Economic Development Corporation  
Community Development Block Grant  
LG Energy Solutions Expansion  
MEDC Project # MSC 221022-EDME**

This application packet incorporates the following documents:

<b>Community Development Block Grant Application .....</b>	<b>2</b>
<b>Exhibit I – Project Location Maps .....</b>	<b>8</b>
<b>Exhibit II - Preliminary Architectural Engineering Drawing .....</b>	<b>13</b>
<b>Job Creation Exhibit - LG Energy Solutions .....</b>	<b>15</b>

Allegan County will conduct a public hearing on February 10, 2022, at 1 pm EST, at 3283 122<sup>nd</sup> Ave. Allegan, MI 49010 for the purpose of affording citizens an opportunity to examine and submit comments on the proposed application for a CDBG grant.

## 1. IDENTIFICATION OF UGLG

### 1a. PROJECT TITLE: LG Energy Solution Expansion (Project Staircase)


1b. UGLG CONTACT INFORMATION		1c. FUNDING SOURCES	
Unit of General Local Government	<b>County of Allegan</b>	CDBG Grant	<b>\$ 36,500,000</b>
		UGLG	<b>\$ 0</b>
Highest Elected Chief Official	Name: <b>Jim Storey</b> Title: <b>Board Chair</b> Ph. <b>616-848-9767</b> Email <b>jstorey@allegancounty.org</b>	Private	<b>\$ 1,174,754,969</b>
		State & Federal Incentives	<b>\$ 498,245,031</b>
		Holland DPW	<b>\$ 10,000,000</b>
			<b>\$</b>
Street/PO Box	<b>3283 122<sup>nd</sup> Avenue</b>	<b>TOTAL</b>	<b>\$ 1,719,500,000</b>
City	<b>Allegan</b>	<b>1d. UGLG INFORMATION</b>	
State/Zip	<b>MI, 49010</b>	UGLG DUNS # <a href="http://www.dnb.com/duns-number.html">http://www.dnb.com/duns-number.html</a>	
County	<b>Allegan</b>	<b>054804240</b>	
UGLG Project Contact (PC)	Name: <b>Dan Wedge</b> Title: <b>Executive Director of Services</b> Ph. <b>269-686-4529</b> Email <b>dwedge@allegancounty.org</b>	UGLG Federal ID #	
		<b>38-1914307</b>	
		UGLG Fiscal Year	
		<b>January to December</b> (month start and end)	

### 1e. REPRESENTATIVE INFORMATION

<b>State Government Representation</b> Senator Name: <b>Aric Nesbitt</b> Representative Name: <b>Mary Whiteford</b> Senate District: <b>26th</b> House District: <b>80th</b>	<b>Federal Government Representation</b> Representative Name: <b>Fred Upton</b> Congressional District: <b>Michigan 6<sup>th</sup> District</b> Representative Name: <b>Bill Huizenga</b> Congressional District: <b>Michigan 2<sup>nd</sup> District</b>
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### 1f. INITIAL APPLICATION SUBMISSION: AUTHORIZED UGLG SIGNATURE

The **UGLG** agrees to adhere to HUD, CDBG and MEDC rules, regulations, and the Grant Administration Manual (GAM) policies, procedures, and reporting requirements. In agreeing to this, the UGLG will ensure that all entities involved in completing the proposed project will also adhere to rules and regulations during grant administration.

Signature			2/11/22
Name and Title of Authorized Signer	<b>Robert Sarro, County Administrator</b>	Date	

### 1g. FINAL APPLICATION SUBMISSION: AUTHORIZED UGLG SIGNATURE

The **UGLG** certifies that information contained in the application and associated attachments are complete and accurate, that all activities intended to be completed have been identified within the application, and the budget reflects final costs of all project activities identified via a completed bid process or via construction contracts that have been reviewed and are ready to execute.

Signature			2/11/22
Name and Title of Authorized Signer	<b>Robert Sarro, County Administrator</b>	Date	

## 2. NATIONAL OBJECTIVE ELIGIBILITY

The project must meet a National Objective. Please check the category (only one) that applies to the project:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Benefit Persons of Low and Moderate Income<br><input type="checkbox"/> LMI Area Benefit<br><input checked="" type="checkbox"/> LMI Job Creation<br><input type="checkbox"/> LMI Housing<br><input type="checkbox"/> Limited Clientele | <input type="checkbox"/> Prevention or Elimination of Slums or Blight<br><input type="checkbox"/> Area Benefit<br><input type="checkbox"/> Spot Blight |
|---|--|

## 3. PROJECT DESCRIPTION

- 3a. Provide a project description and include the following:
- Project contains construction of several buildings in aggregate sum of 1.4 million square feet in a vacant land owned by LG Energy Solution Michigan, Inc., which has a purpose of manufacturing lithium-ion battery components for electric vehicles.**
- i. Describe the location of the project.  
**Location of the project will be on portions of land owned by LG Energy Solutions at 875 East 48<sup>th</sup> St. in Allegan County, MI.**
  - ii. What is the purpose and need? What is being done and why is it necessary?  
**The new buildings & related infrastructure will be dedicated to the production of lithium ion batteries for use in the automotive industry. This expansion will quintuple LG Energy Solution's plant capacity to provide the means to produce battery components now and into the future as the electric vehicle industry grows. The new expansion will provide the means to produce battery components to meet future industry & customer demands.**
  - iii. Who are the project beneficiaries? Why is this project being proposed and who benefits from the results?  
**LG Energy Solution Michigan will be able to increase the volume, and in turn their customers such as GM, Stellantis, and Ford will be able to fulfill consumer market demands of EVs. This project will also bring 1,200 jobs to the local communities, which will induce and benefit the economic growth of localities and the State of Michigan.**
  - iv. Provide complete details about the project and what will be done.  
**Construction of all buildings & infrastructure to expand its foothold by 1.4 million sq. ft. Expansion will include all "state of the art" manufacturing equipment for production of lithium-ion batteries that will increase capacity of current production of 5GWh to 25GWh.**
  - v. Describe all funding sources being used for this project.
    - Michigan Business Development Program Grant
    - Community Development Block Grant
    - New Markets Tax Credits
    - Holland Board of Public Works: Utilities, Substation
    - Jobs Ready Michigan Program
    - Michigan New Jobs Training Program
    - Advanced Technologies Electrification Academy of Michigan
    - MI Works! / Employment and Training
    - Renaissance Zone
    - Property Tax Abatement under PA198
    - Essential Services Assessment Abatement
  - vi. Describe all development partners involved in this project.
    - Architecture & Engineering: Ghafari Associates
    - Construction Managers: Faithful + Gould

	<ul style="list-style-type: none"> <li>• <b>Project Management: S &amp; I Construction Management (Korea)</b></li> <li>• <b>Site Management: LG Energy Solution</b></li> <li>• <b>General Contractor: Yates Construction</b></li> <li>• <b>Sub-Contractors: Supporting Trades &amp; Industries</b></li> </ul> <p>vii. Describe the maintenance related to project improvements funded, in whole or in part, by CDBG and how they will be funded.  <b>Ongoing maintenance of the future plant expansion will be provided by LG Energy Solution’s Maintenance Teams and their local vendors. This operation will be funded by LG Energy Solution.</b></p>
3b.	<p>Check all that apply as it pertains to the Historic Status of the property(s) involved:</p> <p><input type="checkbox"/> Listed in the National Register of Historic Properties</p> <p><input type="checkbox"/> Potentially eligible to be listed in the National Register of Historic Properties</p> <p><input type="checkbox"/> Listed in a state or local inventory of historic places</p> <p><input type="checkbox"/> Designated as a state or local landmark or historic district</p> <p><input checked="" type="checkbox"/> None of the above</p> <p><input type="checkbox"/> Not applicable</p>
3c.	<p>What is the age of the benefitting building/property?  <b>New construction</b></p>
3d.	<p>Provide the address(es) of the benefited property(s)/building(s)/businesses. Indicate whether commercial and/or residential:  <b>875 E 48th Street, Holland, MI, 49423</b>  <b>901 E 48th Street, Holland, MI 49423</b></p>
3e.	<p>What is the total square footage impacted by this project?  <b>1,433,158 square feet</b></p>
3f.	<p>Provide the name(s) of the private property/building owner(s) seeking to participate as a sub-recipient of funds. Include <u>all individuals</u> that have ownership of the property/building(s).  <b>LG Energy Solution Michigan</b>  <b>1 LG Way</b>  <b>Holland, MI 49423</b></p>
3g.	<p>Provide the DUNS number of the private business owners, along with their respective owner’s names listed above, if applicable. *A DUNS number is not required for Rental Rehabilitation Projects.  <b>603128195</b></p>

<b>4. COMPLIANCE SCREENING</b>		
4a.	<p>Will jobs be relocated from another City or State as a result of this project?                      If Yes, explain:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</p>
4b.	<p>Will the project result in the demolition or conversion of residential dwelling units, both occupied and vacant?                      If Yes, explain:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</p>
4c.	<p>Will the project result in special fees (i.e., tap in / hookup fees, special assessments)?                      If Yes, explain:  <b>Hookup fees as required for water, sewer and electric</b></p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>
4d.	<p>Are there any local, state and federal permits required for implementation of the proposed project?                      If Yes, will permit requests delay the proposed project or influence the timeline?  <b>The issuance of Air Permits, Storm Water Permits, Land Disturbance Permits, Building Foundation &amp; Structural Steel Permits, Building Permits, Off</b></p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p>

	<b>Site Utility Permits are required. If such permits are not issued within time frames required, it will delay the construction process and overall project schedule.</b>	
4e.	Are there acquisitions, leases, easements, or property option/purchase agreements necessary to complete the project activities?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
4f.	Are there current or incoming residential or commercial tenants? If Yes, provide the number of tenants and whether they are residential, commercial or both:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
4g.	Will there be any temporary or permanent relocation of businesses, non-profit organizations, homeowners, or tenants to complete the project?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

**5. PROJECT TIMELINE**

Provide the Start and End dates for activities associated with completing the project

ACTIVITIES	START DATE (mm/yr)	END DATE (mm/yr)
Acquisition	N/A	N/A
Engineering	09/21	09/22
Environmental Assessments	10/21	03/22
Bidding/Contractor Selection	06/21	12/21
Construction	03/22	03/24

**6. PROJECT BUDGET**

ACTIVITY COSTS	CDBG	LOCAL	PRIVATE	MI BDPG	NMTC	TOTAL
Planning	\$	\$	\$	\$	\$	\$
Acquisition	\$	\$	\$	\$	\$	\$
Engineering	\$	\$250,000	\$35.0M	\$	\$	\$35,250,000
3 <sup>rd</sup> Party Environmental	\$	\$	\$	\$	\$	\$
Demolition	\$	\$	\$	\$	\$	\$
Construction (includes contingency and bonding)	\$	\$9.750M	\$591.0M	\$	\$	\$600,750,000
Machinery & Equipment	\$36.5M	\$	\$980.3M	\$10.0M	\$1.7M	\$1,028,500,000
Special Tooling & IT Equipment	\$	\$	\$55.0M	\$	\$	\$55,000,000
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
<b>GRAND TOTAL</b>	<b>\$36.5M</b>	<b>\$10.0M</b>	<b>\$1,661.3M</b>	<b>\$10.0M</b>	<b>\$1.7M</b>	<b>\$1,719,500,000</b>

Are there other funding sources available to contribute to the proposed project? Provide inquires made and the responses provided by associated funding sources.  
**No**

Is Program Income available to help fund the proposed project? Note program income funds cannot count towards project match.  
**No**

**7. UGLG CAPACITY AND CONFLICT OF INTEREST**

Who will provide the administrative capacity for the proposed grant? <input type="checkbox"/> UGLG Staff <input checked="" type="checkbox"/> CDBG Certified Grant Administrator <input type="checkbox"/> Third Party Administrator/Consultant/EDO/EDC	
Has the UGLG received CDBG grants or loans in the past 5 years and/or have any open CDBG grants or loans, including grants or loans provided by MSF, MEDC and MSHDA? If Yes, please identify the associated projects and describe all, if any, findings or areas of concern regarding those projects: County has received other CDBG funds; most recently, CDBG CARES Act dollars. These grants we successfully managed through completion.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the UGLG have any outstanding CDBG grants or loans that have not been drawn down? If Yes, describe:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Will local officials and staff be a party to any contract involving the procurement of goods and services assisted with CDBG funds? If Yes, describe:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
Will any person who is an employee, agent, consultant, officer, elected or appointed official of the UGLG obtain a financial interest or benefit from a CDBG assisted activity or have an interest in any contract, subcontract or agreement with respect thereto, or in the proceeds hereunder, either for themselves or for those with whom they have family or business ties, during their tenure or for one year thereafter? If Yes, describe:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA

<b>8. Supporting Documentation</b>		
<b>Exhibit I</b>	Project Location Maps	Attached <input checked="" type="checkbox"/>
<b>Exhibit II</b>	Preliminary Architectural/Engineering Drawings	Attached <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
<b>Exhibit III</b>	Independent 3 <sup>rd</sup> Party Cost Estimate <b>(not yet available; in progress)</b>	Attached <input type="checkbox"/>
<b>Exhibit IV</b>	Financial Commitment Letter(s) <b>(not yet available; in progress)</b>	Attached <input type="checkbox"/>
<b>Exhibit V</b>	Blight Letter or Area Blight Resolution (Sample Form 2-B)	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Exhibit VI</b>	Lead-Based Paint Applicability and Compliance Worksheet (Form 5-S)	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Exhibit VII</b>	Asbestos Applicability and Compliance Worksheet (Form 5-V)	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Exhibit VIII</b>	Historic Property Proof of Eligibility	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Exhibit IX</b>	Appraisal for CDBG-funded Acquisitions; or Waiver Valuation (Form 6-D)	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Exhibit X</b>	Limited Denial of Participation, HUD Funding Disqualifications and Voluntary Abstentions	Attached <input type="checkbox"/>
<b>Exhibit XI</b>	System Award Management (SAM) Certification	Attached <input type="checkbox"/>
<b>Exhibit XII</b>	General Information Notice (GIN)	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Job Creation Exhibit</b>	Job Creation Summary <ul style="list-style-type: none"> <li>▪ Job Creation Assurance</li> <li>▪ Machinery and Equipment (M&amp;E) List, if applicable</li> </ul>	Attached <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
<b>Rental Rehabilitation Exhibits</b>	1. Rental Rehabilitation Workbook 2. Housing Quality Standards 3. Substandard Unit Verification, for existing units only	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<b>Façades Exhibit</b>	Façade Budget <ul style="list-style-type: none"> <li>▪ Façade Building Owner and Activity Identification</li> </ul>	Attached <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p><b>Please attach all supporting documents in the order they are requested. If submitting electronically, label each supporting document appropriately.</b></p> <p><b>This list is not all inclusive. Additional compliance documentation will be sought post-application.</b></p>		

## **Exhibit I – Property Location Maps**

Included in this Exhibit I are the property descriptions and maps of both properties. Also included is an overall site map showing how the properties are intended to be combined and re-partitioned/split to establish a new Renaissance Zone. Lastly, included is a layout of the site showing where new buildings are to be constructed.

### **Existing Facility:** 875 E. 48<sup>th</sup> Street, Holland, MI 49423

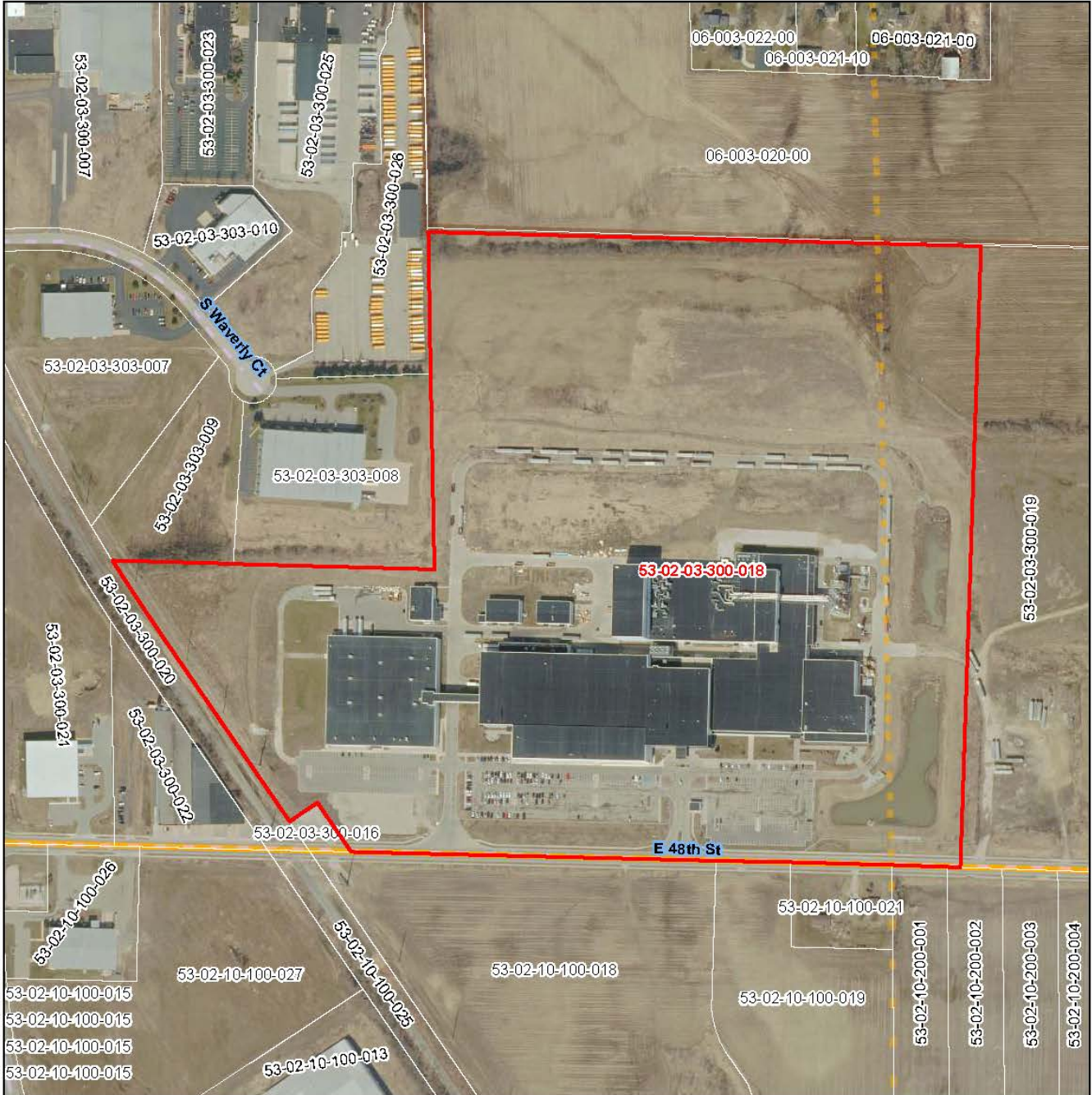
- **Parcel #:** 53-02-03-300-018
- **Tax Legal Description:** BEGINNING AT THE SOUTH ¼ CORNER OF SECTION 3; THENCE NORTH 88° 56' 10" WEST 1599.61' FEET ALONG THE SOUTH LINE OF THE SOUTHWEST ¼ THENCE NORTH 34° 42' 33" WEST 176.72 FEET THENCE SOUTH 55° 17' 27" WEST 100.00 FEET THENCE NORTH 34° 42' 33" WEST 659.32 FEET ALONG EASTERLY LINE OF THE C&O RAILROAD THENCE NORTHWESTERLY 275.95 FEET ON A 5679.65 FOOT RADIUS NON-TANGENTIAL CURVE TO THE RIGHT, THE CHORD OF WHICH BEARS NORTH 33° 24' 23" WEST 275.93 FEET TO THE SOUTH LINE OF SOUTH WAVERLY INDUSTRIAL PLAT THENCE SOUTH 88° 44' 02" EAST 953.04 FEET TO THE SOUTHEAST CORNER OF SAID PLAT THENCE NORTH 01° 25' 40" WEST 1006.27 FEET ALONG THE EAST LINE OF SAID PLAT THENCE SOUTH 88° 44' 02" EAST 1636.04 FEET THENCE SOUTH 01° 34' 56" WEST 1845.42 FEET THENCE NORTH 88° 25' 01" WEST 203.00 FEET TO THE POINT OF BEGINNING. SURVEY: 80.01 ACRES OF LAND. SEC 3 T4N R15W SPLIT ON 06/01/2010 FROM 03-02-03-300-015, 03-02-03-300-017 AND PART OF ANNEXED PARCELS FROM FILLMORE TWP: 03-06-003-027-10 AND 03-06-003-020-00 (PT); TAX MAP: 79.84 AC

### **Vacant Land:** 901 E. 48<sup>th</sup> Street, Holland, MI 49423

- **Parcel #:** 53-02-03-300-019
- **Tax Legal Description:** COM AT THE SOUTH ¼ CORNER OF SECTION 3; THENCE SOUTH 88° 25' 01" EAST 203.00 FEET ALONG THE SOUTH LINE OF THE SOUTHEAST ¼ TO THE POINT OF BEGINNING THENCE NORTH 01° 34' 56" EAST 1845.42 FEET THENCE SOUTH 88° 44' 02" EAST 555.63 FEET THENCE SOUTH 01° 31' 09" EAST 529.30 FEET THENCE SOUTH 88° 34' 20" EAST 764.68 FEET THENCE SOUTH 08° 30' 38" WEST 406.93 FEET THENCE SOUTH 48° 49' 05" WEST 296.89 FEET THENCE SOUTH 01° 33' 18" EAST 414.58 FEET THENCE NORTH 88° 25' 01" WEST 365 FEET THENCE SOUTH 01° 33' 18" EAST 303.00 FEET TO THE SOUTH LINE OF THE SOUTHEAST ¼ THENCE NORTH 88° 25' 01" WEST 756.15 FEET ALONG SAID SOUTH LINE TO THE POINT OF BEGINNING. SURVEY: 40.23 ACRES OF LAND. SEC 3 T4N R15W SPLIT ON 06/01/2010 FROM 03-02-03-300-015, 03-02-03-300-017 AND PART OF ANNEXED PARCELS FROM FILLMORE TWP: 03-06-003-027-10 AND 03-06-003-020-00 (PT); TAX MAP: 40.22 AC

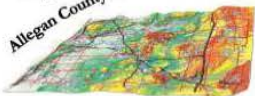


# Allegan County Parcel Number: 53-02-03-300-018



0      412.5      825      1,650 Feet

**Address:** 875 E 48Th St  
**Owner:** Compact Power Inc  
**Acres:** 79.86



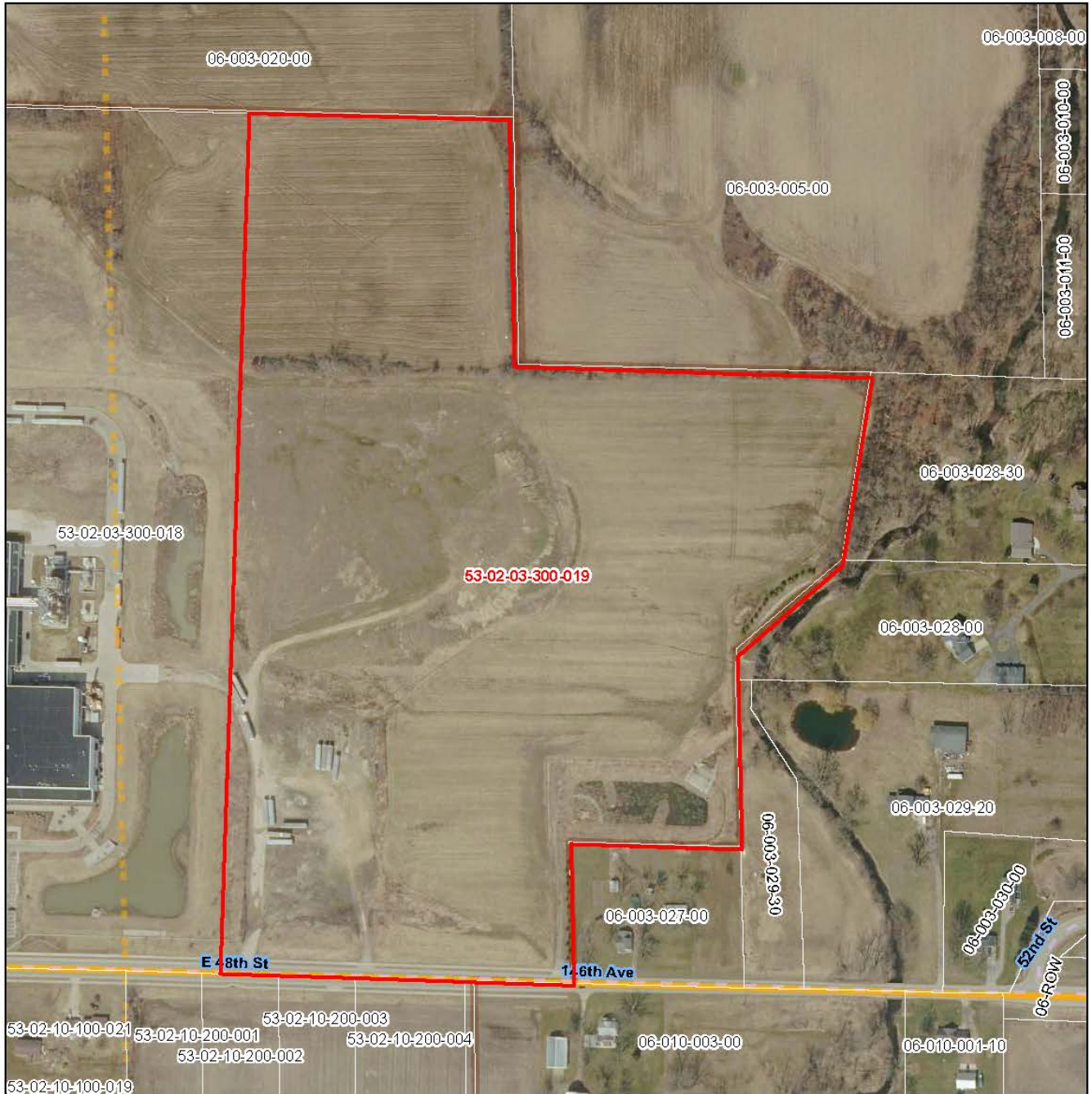
The information contained herewith has been compiled from recorded deeds, plats, tax maps, surveys and other public records. It is not a legally recorded map or survey and is not intended to be used as one. Users should consult the information sources mentioned above when questions arise.

Image Year: 2019-2020 Map Date: 8/26/2021



ark Twp		Holland City				Hollan Zeeland T			
03	02	01	06	05	04	03	02	01	06
10	11	12	07	08	09	10	11	12	07
15	14	13	18	17	16	15	14	13	18
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10	11	12	07	08	09	10	11	12	07

# Allegan County Parcel Number: 53-02-03-300-019



0      295      590      1,180 Feet

**Address:** 901 E 48Th St  
**Owner:** Compact Power Inc  
**Acres:** 40.21



The information contained herewith has been compiled from recorded deeds, plats, tax maps, surveys and other public records. It is not a legally recorded map or survey and is not intended to be used as one. Users should consult the information sources mentioned above when questions arise.

Image Year: 2019-2020 Map Date: 8/26/2021



ark Twp		Holland City				Hollan Zeeland T			
03	02	01	06	05	04	02	01	06	
10	11	12	07	08	09	10	11	12	07
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igatuck Twp		Manlius Twp				Heath T			
03	02	04	06	05	04	03	02	04	06
10	11	12	07	08	09	10	11	12	07

Below is the future plan, currently in development, to combine and re-partition/split the property to create a new Renaissance Zone.



## **Proposed New Electric Substation - Holland Board of Public Works**

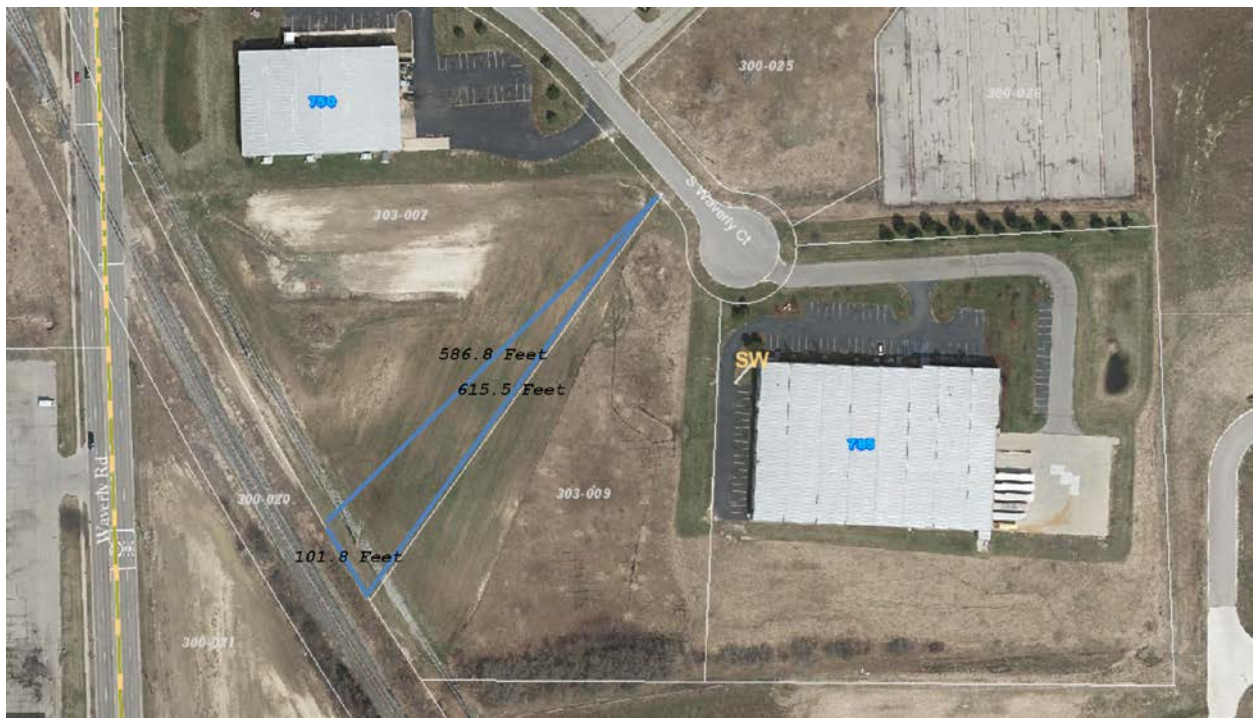
The LG Energy Solutions expansion will require additional power supply.

### Summary

Electric system demands and energy requirements are significant

- Requested 71 megawatts of service (Chart shows 66 MW in 2024 growing to 75 MW after September 2025)
- Requires additional substation to serve the new facility
- Uses the surplus capacity associated with Holland Energy Park's investment (Portfolio currently has 60 MW surplus in 2026)
- Service to construction power this spring
- Schedule shows energization of new facility for commissioning and start up by July 2023
- Requested service level fully realized by January 2024 with additional 9 MW after September 2025
- Anticipated electrical energy needs modeled based on existing facility usage patterns

### **Map of purposed location**



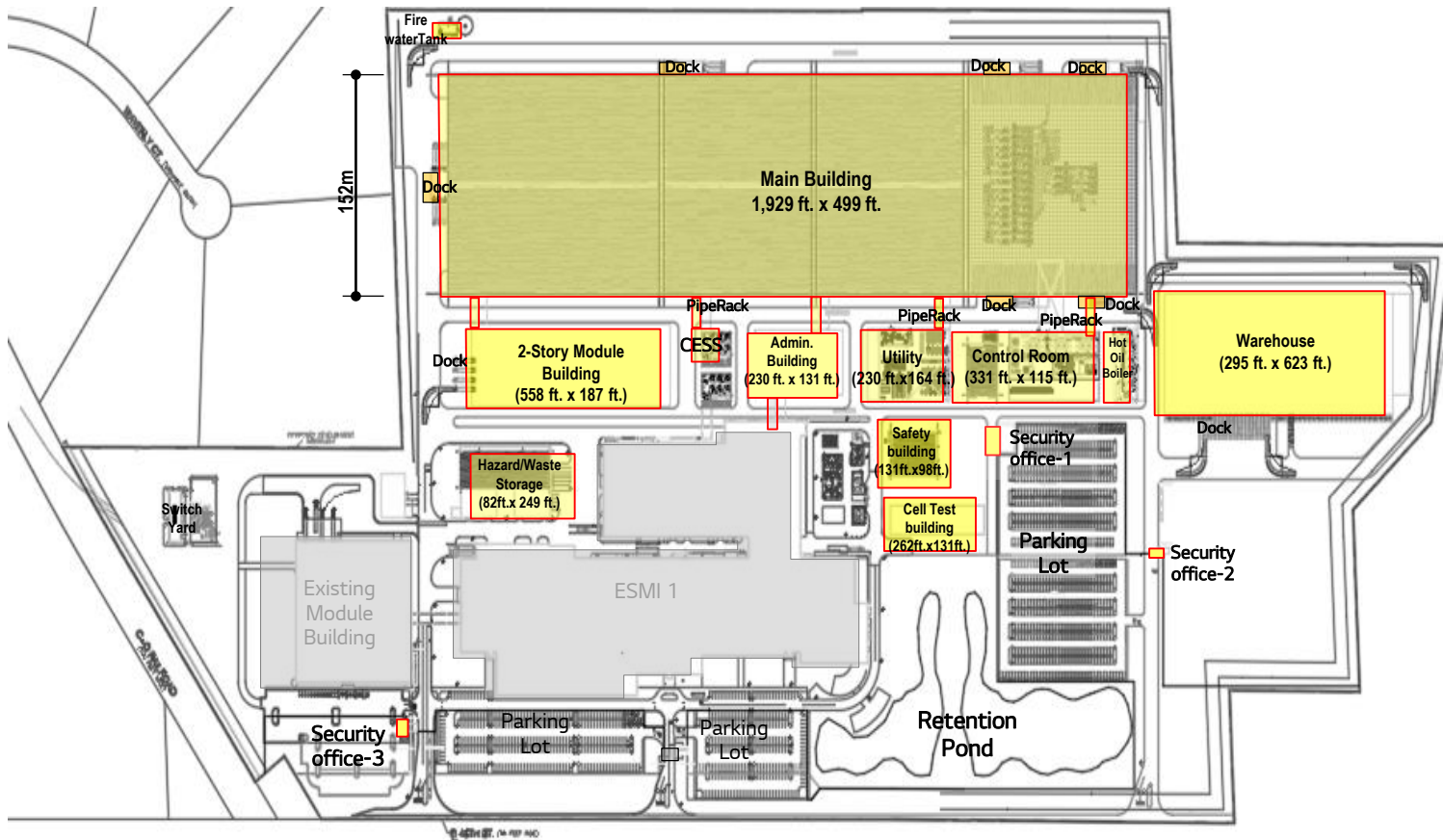


# Building Layout

New

## Building Size

Category	Size
2-story Main Building	962,571 sq. ft. (1,929 ft. x 499 ft.)
2-Story Admin building(w/ connection to Main Building)	30,130 sq. ft. (230 ft. x 131 ft.)
Warehouse	183,785 sq. ft. (295 ft. x 623 ft.)
Utility Building	37,720 sq. ft. (230 ft. x 164 ft.)
CESS	7,5544 sq. ft. (92 ft. x 82 ft.)
Hazard/Waste Storage	20,418 sq. ft. (82 ft. x 249 ft.)
Control Room	38,065 sq. ft. (331 ft. x 115 ft.)
3 Security Offices	1,419 sq. ft. (33 ft. x 43 ft.)
Safety Building	12,838 sq. ft. (131 ft. x 98 ft.)
Cell test Building	34,322 sq. ft. (262 ft. x 131 ft.)
2-Story Module Building	104,346 sq. ft. (558 ft. x 187 ft.)



**JOB CREATION SUMMARY EXHIBIT****ESTIMATED EMPLOYMENT CREATION AND/OR RETENTION FORM**

The project is qualified based on the Low and Moderate Income Job Creation National Objective and at least 51% of the beneficiaries must be low and moderate income persons.

**IMPORTANT:** Read definitions and instructions on the following page for requirements on how to calculate and report Full-Time Job (FT) and Full-Time Equivalent Job (FTE) jobs. An updated form is required to be submitted with the Request to Close memo.

*NOTE: Owners cannot be considered employees and/or counted in the base number. The business owner(s) is/are essentially the first employee(s) of a business and their position(s) existed prior to coming in for a grant or loan.*

EMPLOYMENT CATEGORY	EXISTING JOBS (BASE #)			JOBS TO BE CREATED		
	NUMBER OF EXISTING PERMANENT FT JOBS	NUMBER OF HOURS FOR EXISTING PERMANENT FTE JOBS	AVERAGE HOURLY WAGE OF EXISTING JOBS	NUMBER OF PERMANENT FT AND FTE JOBS TO BE CREATED	NEW HIRES LOWEST STARTING HOURLY WAGE	NEW HIRES AVERAGE STARTING HOURLY WAGE
Official or Manager	68	2,080	\$61.49	56	\$34.62	\$50.67
Professional	205	2,080	\$35.36	167	\$23.25	\$35.20
Technical	83	2,080	\$28.01	68	\$20.00	\$20.00
Sales	0	2,080	\$0	0	\$0	\$0
Office or Clerical	49	2,080	\$21.00	40	\$17.00	\$20.05
Craft Worker (skilled)	71	2,080	\$28.66	58	\$21.00	\$21.00
Operative (semi-skilled)	528	2,080	\$18.71	531	\$18.50	\$18.50
Laborer (unskilled)	220	2,080	\$16.97	280	\$16.00	\$16.00
Service Worker	0	2,080	\$0	0	\$0	\$0
<b>TOTALS</b>	<b>1224</b>	<b>2,080</b>	<b>\$24.86</b>	<b>1,200</b>	<b>\$19.49</b>	<b>\$22.00</b>

List Fringe benefits to be provided for created jobs:

**Paid time off; Health insurance such as medical, prescription, vision and dental plans; Health and dependent care flexible spending accounts; Retirement benefit plans such as 401(k); Group term life; Relocation Assistance; Tuition reimbursement**

### DEFINITIONS AND INSTRUCTIONS

**Full-Time Job (FT)** - An employee who has 2,080 hours of paid employment on an annual basis or one that is paid for 35 or more hours per week.

**Full-Time Equivalent Job (FTE) (Part Time)** – A combination of employees that individually have less than 2080 hours of paid employment on an annual basis or work less than 40 hours per week, and are converted to full-time equivalent (FTE) jobs by dividing the total annual part-time hours worked by 2,080 hours or dividing the total weekly part-time hours worked by 40 hours.

**New Job** - A new FT or FTE permanent job that did not exist prior to this project and came about as a result of this project. The jobs are intended to be permanent and sustainable. Jobs that exist prior to the start of the project or result independently from the project will not be considered.

**Number of Existing Permanent FT and FTE Jobs** - Identify the present number of all FT and FTE permanent private sector jobs and the average hourly pay rate of existing jobs.

**Permanent FT and FTE Jobs To Be Created** - Identify the number of new FT or FTE jobs that **did not** exist prior to this project and came about as a result of this project. The jobs to be created are intended to be permanent and sustainable. Jobs that exist prior to the start of the project or result independently from the project should not be considered.

#### Employment Category Definitions:

Official or Manager	Occupations requiring administrative personnel who set broad policies, exercise overall responsibility for execution of these policies and direct individual departments of special phases of a firm's operations.
Professional	Occupations requiring either college graduation or experience of such kind and amount as to provide a comparative background.
Technical	Occupations requiring a combination of basic scientific knowledge and manual skills which can be obtained through approximately 2 years of post-high school education, such as is offered in many technical institutions and junior colleges, or through equivalent on-the-job training.
Sales	Occupations engaging wholly or primarily in sales.
Office or Clerical	All clerical-type work regardless of level of difficulty, where the activities are primarily non-manual.
Craft Worker (skilled)	Manual workers of relatively high skill level having a thorough and comprehensive knowledge of the processes involved in their work; exercise independent judgment and usually require extensive training.
Operative (semi-skilled)	Workers who operate machines or processing equipment or perform other factory-type duties of intermediate skill level which can be mastered in a few weeks and require limited training.
Laborer (unskilled)	Workers in manual occupations which generally require no special training.
Service Worker	All workers in service type industries.





**JOB CREATION SUMMARY EXHIBIT****JOB CREATION ASSURANCE**

The UGLG and Company agree the number of FTE jobs as set forth on page 1 will be created as a result of this project and at least 51% of the jobs will be held by low and moderate income persons. Income limits can be found at <https://www.huduser.gov/portal/datasets/il.html>.

Each party recognizes the following:

1. If the project results in more New Jobs than expected, then the 51% requirement shall apply to the higher job number.
2. The purpose for making an application for a CDBG loan is to create employment opportunities benefiting low and moderate income persons.
3. Should job creation goals for low and moderate income persons not be met, the project shall fail to qualify under the low and moderate income national objective.
4. The State retains the right to require the applicant or the company to repay the full amount of any loan funds awarded should the project fail to qualify under this National Objective.
5. Certification is made that the above data is the most accurate available based on current information and knowledge.

<b>AUTHORIZED UGLG OFFICIAL</b>	
UGLG	County of Allegan
Signature	 Date: 2/11/22
Name and Title	Robert J. Sarro, County Administrator
Phone #: 269-673-0203	Email Address: rsarro@allegancounty.org

<b>AUTHORIZED REPRESENTATIVE OF COMPANY</b>	
Legal Business Name	LG Energy Solution Michigan
Address	1 LG Way
City State Zip	Holland, MI 49423
Signature	 Date: 3/3/2022
Name and Title	Bonchul Koo, President
Phone #: 616-494-7100	Email Address: koobonchul@lgensol.com

**JOB CREATION SUMMARY EXHIBIT**

IF NOT APPLICABLE

***MACHINERY, EQUIPMENT AND/OR INVENTORY  
LIST OF USES AND INSTALLATION***

ITEM NAME	COST OF ITEM	INSTALL INCLUDED	SEPARATE CONTRACT FOR INSTALLATION – COMPANY NAME	COST OF INSTALL	TOTAL COST OF ITEM	FUNDING SOURCE
Cost breakdown by item not yet available; Types of general manufacturing equipment and machines listed below						
Electrode * Mixer; Coater Ovens; Slitting Machines						
Assembly * NND (Notching & Dryers) ; AZS Stackers; Packaging						
Aging / Formation * Charge & Discharge; HPCD; Degas; EOL Transport						
<b>TOTAL CDBG</b>					\$36.5M	
<b>TOTAL BUSINESS</b>					\$1,047M	