

APPLICATION PACKET

Allegan County 3283 122nd 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:

Community Development Block Grant Application	2
Exhibit I – Project Location Maps	
Exhibit II - Preliminary Architectural Engineering Drawing	
Job Creation Exhibit - LG Energy Solutions	15

Allegan County will conduct a public hearing on February 10, 2022, at 1 pm EST, at 3283 122nd 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. U	GLG CONTACT INFORMATION	1c. FUNDING SOURCES	
Unit of		CDBG Grant	\$ 36,500,000
General Local Government	County of Allegan	UGLG	\$ 0
	Name: Jim Storey	Private	\$ 1,174,754,969
Highest	Title: Board Chair	State & Federal Incentives	\$ 498,245,031
Elected Chief Official	Ph. 616-848-9767		\$
Official	Email jstorey@allegancounty.org		\$
Street/PO Box	3283 122 nd Avenue	TOTAL	\$ 1,709,500,000
City	Allegan	1d. UGLG INFO	ORMATION
State/Zip	MI, 49010	UGLG DUNS # http://www.dnb.com/duns-number.html 054804240 UGLG Federal ID # 38-1914307 UGLG Fiscal Year January to December (month start and end)	
County	Allegan		
	Name: Dan Wedge		
UGLG Project Contact (PC)	Title: Executive Director of Services Ph. 269-686-4529 Email dwedge@allegancounty.org		

1e. REPRESENTATIVE INFORMATION			
State Government Representation	Federal Government Representation		
Senator Name: Aric Nesbitt Representative Name: Mary Whiteford Senate District: 26th House District: 80th	Representative Name: Fred Upton		
	Congressional District: Michigan 6 th District Representative Name: Bill Huizenga		
	Congressional District: Michigan 2 nd District		

1f. INITIAL APPLICATION SUBMISSION: AUTHORIZED UGLG SIGNATURE				
The UGLG agrees to adhere to HUD,	CDBG and MEDC rules, regulations, and the Gr	ant Administrat	tion Manual	
(GAM) policies, procedures, and repor	rting requirements. In agreeing to this, the UGLG	i will ensure tha	t all entities	
involved in completing the proposed project will also adhere to rules and regulations during grant administration.				
Signature XLL 1 Lu- 2/11/22				
Name and Title of Authorized Signer	Robert Sarro, County Administrator	Date		

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	Kelent J. Sum	2/11/2	2
Name and Title of Authorized Signer	Robert Sarro, County Administrator	Date	

GRANT APPLICATION 1 Revised 3.19.2021

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- 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 48th 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! / Employement 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

GRANT APPLICATION Revised 3.19.2021 Project Management: S & I Construction Management (Korea)

	 Site Management: LG Energy Solution General Contractor: Yates Construction 			
	Sub-Contractor: Yates Construction Sub-Contractors: Supporting Trades & Industries			
	vii. Describe the maintenance related to project improvements funded, in whole how they will be funded. Ongoing maintenance of the future plant expansion will be provided by LG Maintenance Teams and their local vendors. This operation will be funded.	G Energy Solution's		
3b.	Check all that apply as it pertains to the Historic Status of the property(s) involve	d:		
	 □ Listed in the National Register of Historic Properties □ Potentially eligible to be listed in the National Register of Historic Properties □ Listed in a state or local inventory of historic places □ Designated as a state or local landmark or historic district ☑ None of the above □ Not applicable 			
3c.	What is the age of the benefitting building/property? New construction			
3d.	Provide the address(es) of the benefited property(s)/building(s)/businesses. Indicand/or residential: 875 E 48th Street, Holland, MI, 49423 901 E 48th Street, Holland, MI 49423	cate whether commercial		
3e.	What is the total square footage impacted by this project? 1,433,158 square feet			
3f.	Provide the name(s) of the private property/building owner(s) seeking to particip funds. Include <u>all individuals</u> that have ownership of the property/building(s). LG Energy Solution Michigan 1 LG Way Holland, MI 49423	pate as a sub-recipient of		
3g.	Provide the DUNS number of the private business owners, along with their respective above, if applicable. *A DUNS number is not required for Rental Rehabilitation 603128195			
	4. COMPLIANCE SCREENING			
4a.	Will jobs be relocated from another City or State as a result of this project? If Yes, explain:	☐ Yes ⊠ No ☐ NA		
4b.	Will the project result in the demolition or conversion of residential dwelling units, both occupied and vacant? If Yes, explain: ☐ Yes ☑ No ☐ NA			
4c.	Will the project result in special fees (i.e., tap in / hookup fees, special assessments)? If Yes, explain: Hookup fees as required for water, sewer and electric	⊠ Yes □ No □ NA		
4d.	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? The issuance of Air Permits, Storm Water Permits, Land Disturbance Permits, Building Foundation & Structural Steel Permits, Building Permits, Off	⊠ Yes □ No □ NA		

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	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.	
4e.	Are there acquisitions, leases, easements, or property option/purchase agreements necessary to complete the project activities?	☐ Yes ☐ No ☐ 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:	☐ Yes ⊠ No ☐ NA
4g.	Will there be any temporary or permanent relocation of businesses, non-profit organizations, homeowners, or tenants to complete the project?	☐ Yes ☒ No ☐ 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 09/21 09/22 Engineering **Environmental Assessments** 10/21 03/22 Bidding/Contractor Selection 06/21 12/21 Construction 03/22 08/23

6. PROJECT BUDGET						
ACTIVITY COSTS	CDBG	LOCAL	PRIVATE	MI BDPG	NMTC	TOTAL
Planning	\$	\$	\$	\$	\$	\$
Acquisition	\$	\$	\$	\$	\$	\$
Engineering	\$	\$	\$ 35.0M	\$	\$	\$35,000,000
3 rd Party Environmental	\$	\$	\$	\$	\$	\$
Demolition	\$	\$	\$	\$	\$	\$
Construction (includes contingency and bonding)	\$	\$	\$591.0M	\$	\$	\$591,000,000
Machinery & Equipment	\$ 36.5M	\$	\$ 980.3M	\$10.0M	\$1.7M	\$1,028,500,000
Special Tooling & IT Equipment	\$	\$	\$ 55.0M	\$	\$	\$55,000,000
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
	\$	\$	\$	\$	\$	\$
GRAND TOTAL	\$ 36.5M	\$	\$ 1,661.3M	\$10.0M	\$ 1.7M	\$1,709,500,000

Are there other funding sources available to contribute to the proposed project? Provide inquires made and the responses provided by associated funding sources.

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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? ☐ UGLG Staff ☐ CDBG Certified Grant Administrator ☐ 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.	⊠ Yes □ No □ NA			
Does the UGLG have any outstanding CDBG grants or loans that have not been drawn down? If Yes, describe:	☐ Yes ⊠ No ☐ 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:	☐ Yes ⊠ No ☐ 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:	☐ Yes ⊠ No ☐ NA			

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8. Supporting Documentation				
Exhibit I	Project Location Maps			
Exhibit II	Preliminary Architectural/Engineering Drawings	Attached 🖂		
Exhibit III	Independent 3 rd Party Cost Estimate (not yet available; in progress)	Attached 🗌		
Exhibit IV	Financial Commitment Letter(s) (not yet available; in progress)	Attached 🗌		
Exhibit V	Blight Letter or Area Blight Resolution (Sample Form 2-B)	Attached ☐ N/A ☒		
Exhibit VI	Lead-Based Paint Applicability and Compliance Worksheet (Form 5-S)	Attached ☐ N/A ☑		
Exhibit VII	Asbestos Applicability and Compliance Worksheet (Form 5-V)	Attached \(\square\) N/A \(\square\)		
Exhibit VIII	Historic Property Proof of Eligibility			
Exhibit IX	Appraisal for CDBG-funded Acquisitions; or Waiver Valuation (Form 6-D)			
Exhibit X	Limited Denial of Participation, HUD Funding Disqualifications and Voluntary Abstentions			
Exhibit XI	System Award Management (SAM) Certification			
Exhibit XII	General Information Notice (GIN)			
Job Creation Exhibit	Job Creation Summary Job Creation Assurance Machinery and Equipment (M&E) List, if applicable			
Rental Rehabilitation Exhibits	 Rental Rehabilitation Workbook Housing Quality Standards Substandard Unit Verification, for existing units only 			
Façades Exhibit Façade Budget Façade Building Owner and Activity Identification		Attached N/A		
	Please attach all supporting documents in the order they are requested. If submitting electronically, label each supporting document appropriately.			
This list is not all inclusive. Additional compliance documentation will be sought post-application.				

Exhibit I – Property Location Maps

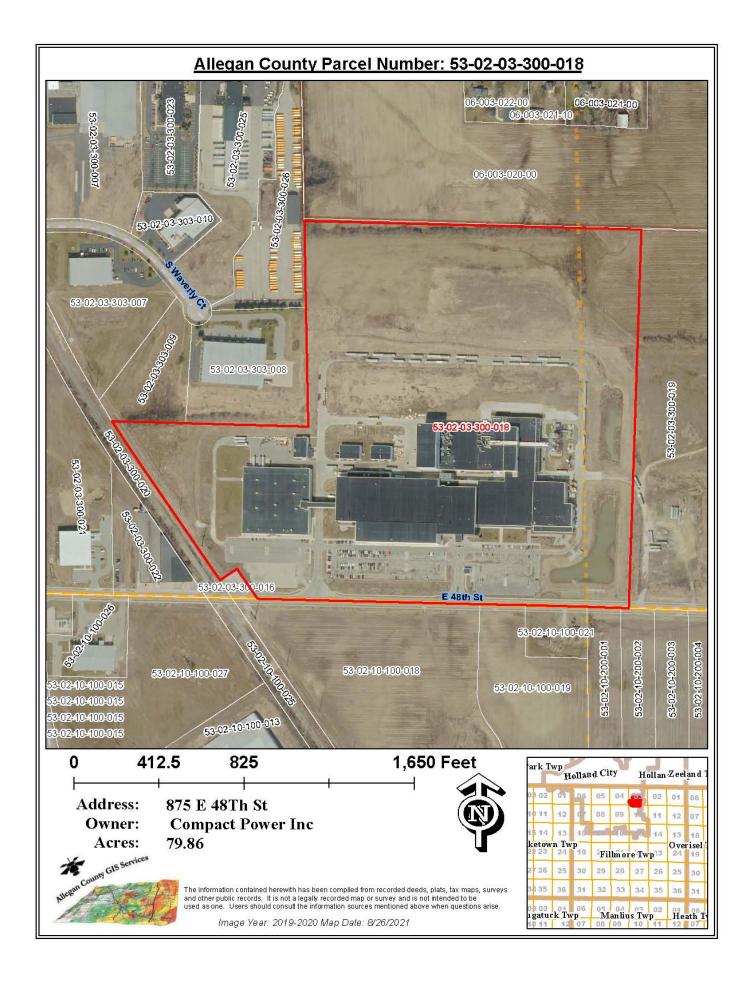
Included in this Exhibit I are the property descriptions and maps of both properties. Also is included an overall site map showing how the properties are intended to be combined and repartitioned/split to established a new Renaissance Zone. Lastly, included is a layout of the site showing where new buildings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

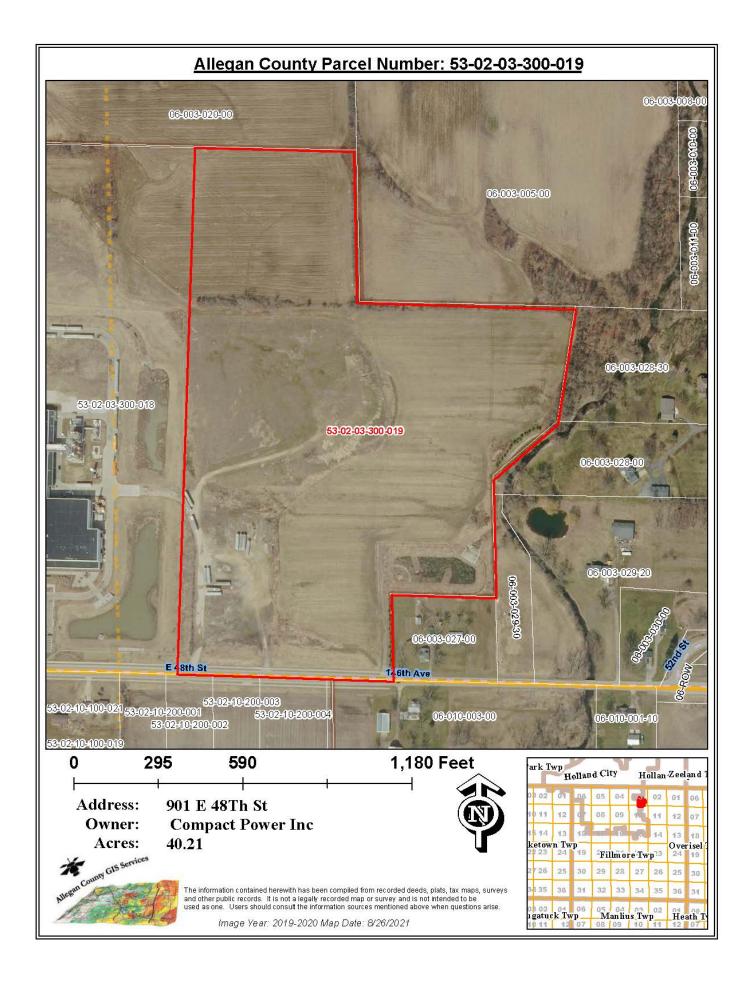
Existing Facility: 875 E. 48th Street, Holland, MI 49423

- 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. 48th 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





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



859 E 48TH STREET, HOLLAND, MICHIGAN 49423. 1. PROPERTY ADDRESS:

2. LOT NUMBER: TAX ID#: 03-02-03-300-015 AREA = 120.10 ACRES (5,231,355 SFT) 3A OWNER: LG ENERGY SOLUTIONS 1 Lg Way Holland MI, 49423

3B. SITE PLAN PREPARED BY: GHAFARI ASSOCIATES, LLC 17101 MICHIGAN AVE. DEARBORN, MI 48126

4. ZONING CLASSIFICATION: I-2, INDUSTRIAL PARK (CITY OF HOLLAND)

5. SETBACKS AND BUILDING HEIGHT: (SECTION 39-38 OF CITY OF HOLLAND MUNICIPAL ORDINANCE)

REQUIRED FRONT YARD SETBACK - 25'. FRONT YARD SETBACK PROVIDED - SEE PLAN. REQUIRED SIDE YARD SETBACK - 30'. REQUIRED REAR YARD SETBACK - 24'. REAR YARD SETBACK PROVIDED - SEE PLAN. MAXIMUM BUILDING HEIGHT -

5A. PARKING CAPACITY BASED ON NUMBER OF EMPLOYEES

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 3, T4N, R15W, CITY OF

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 3, T4N, R15W, CITY OF HOLLAND, ALLEGAN COUNTY, MICHIGAN; THENCE S88'56'10'E 1072.26 FEET ALONG THE SOUTH LINE OF SAID SECTION 3 AND THE CENTERLINE OF 48TH STREET (66 FEET WIDE) FOR A PLACE OF BEGINNING; THENCE N34'42'55'W 176.72 FEET; THENCE S55'17'05'W 100.00 FEET; THENCE N34'42'55'W 659.38 FEET ALONG THE EASTERLY RIGHT-OF-WAY LINE OF C&O RAILROAD (100 FEET WIDE) AS SHOWN ON VAL MAP NUMBER V22593, REVISED MAY 2, 1972; THENCE CONTINUING ALONG THE EASTERLY RIGHT-OF-WAY LINE OF SAID C&O RAILROAD 275.68 FEET ALONG THE ARC OF THE A 5679.58 FOOT RADIUS CIRCULAR CURVE TO THE RIGHT, WITH A CENTRAL ANGLE OF 02'46'52", HAVING A CHORD WHICH BEARS N33'19'29'W 275.65 FEET; THENCE S88'44'02'F 952.56 FFET ALONG THE SOLITH WAVFRLY INDUISTRIAL

02'46 52", HAVING A CHORD WHICH BEARS N33'19 29'W 275.65 FEET; IHENCE
\$88'44'02'E 952.56 FEET ALONG THE SOUTH LINE OF "SOUTH WAVERLY INDUSTRIAL
PLAT" AS RECORDED IN LIBER 14 OF PLATS, PAGES 39 AND 40, ALLEGAN COUNTY
RECORDS; THENCE N01'25'41'W 1000.31 FEET ALONG THE EAST LINE OF THE WEST 1/2
OF THE SOUTHWEST 1/4 OF SAID SECTION 3 AS SHOWN ON SAID "SOUTH WAVERLY
INDUSTRIAL PLAT"; THENCE S88'50'06'E 1333.07 FEET ALONG THE NORTH LINE OF THE
SOUTH 16 ACRES OF THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SAID SECTION
3. THENCE S01'31'05'E 1842'84 FEET ALONG THE NORTH SOUTH 1/4 LINE OF SAID

33; THENCE SOL'31'05'E 1842.84 FEET ALONG THE NORTH-SOUTH 1/4 LINE OF SAID SECTION 3; THENCE SOL'31'05'E 1842.84 FEET ALONG THE NORTH-SOUTH 1/4 LINE OF SAID SECTION 3; THENCE N88'56'10'W 1599.50 FEET ALONG THE SOUTH LINE OF SAID SECTION 3 AND THE CENTERLINE OF SAID 48TH STREET TO THE PLACE OF BEGINNING, BEING A PART OF THE SOUTHWEST

1/4 OF SAID SECTION 3, CONTAINING 69.16 ACRES OF LAND, MORE OR LESS. SUBJECT TO THE RIGHTS OF THE PUBLIC OVER THE SOUTHERLY 33 FEET THEREOF AS OCCUPIED BY SAID 48TH STREET AND SUBJECT TO EASEMENTS, CONDITIONS, RESTRICTIONS AND EXCEPTIONS OF RECORD, IF ANY.

DESCRIPTION OF A 69.16 ACRE PARCEL

(CONTAINS PARCELS | & II)

5. PARKING SPACES: (SECTION 39-48 OF CITY OF HOLLAND MUNICIPAL ORDINANCE)

	EMPLOYEE	
BUILDING	COUNT	REMARKS
ESMI 1	1274	
ESMI 2	732	Headcounts delivered in email in Aug 202
TOTAL	2006	
REQUIRED SPACES PER EMPLOYE	0.5	SECTION 39-48 OF ORDINANCE
TOTAL REQUIRED SPACES	1003	

LEGAL DESCRIPTION (PARCEL III) AS PROVIDED BY OTHERS:

DESCRIPTION OF A 7.22 ACRE PARCEL IN THE SE 1/4 OF SECTION 3, T4N, R15W, FILLMORE TOWNSHIP, ALLEGAN COUNTY, MICHIGAN

PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 3, TOWN 4 NORTH, RANGE 15 WEST, FILLMORE TOWNSHIP, ALLEGAN COUNTY, MICHIGAN, DESCRIBE AS BEGINNING AT THE SOUTH 1/4 CORNER OF SECTION 3; THENCE NORTH 01*31'09" WEST 1319.58 FEET ALONG THE NORTH—SOUTH 1/4 LINE TO THE NORTH LINE OF THE SOUTHWEST 1/4 OF THE SOUTHEAST 1/4; THENCE SOUTH 88'34'20" EAST 274.39 FEET ALONG SAID NORTH LINE; THENCE SOUTH 01'34'56" WEST 1318.39 FEET TO THE SOUT LINE OF THE SOUTHEAST ¼; THENCE NORTH 88"25"01" WEST 203.00 FEET ALONG SAID SOUTH LINE TO THE POINT OF BEGINNING, CONTAINING 7.22 ACRES.

LEGAL DESCRIPTION (PARCEL IV) AS PROVIDED BY OTHERS:

DESCRIPTION OF A 3.49 ACRE PARCEL IN THE SE 1/4 OF SECTION 3, T4N, R15W, FILLMORE TOWNSHIP,

PART OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 3, TOWN 4 NORTH, RANGE 15 WEST, FILLMORE TOWNSHIP, ALLEGAN COUNTY, MICHIGAN, DESCRIBED AS COMMENCING AT THE SOUTH 1/4 CORNER OF SECTION 3; THENCE NORTH 01'31'09" WEST 1319.58 FEET ALONG THE NORTH-SOUTH 1/4 LINE TO THE SOUTHWEST CORNER OF THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4 AND THE POINT OF BEGINNING; THENCE CONTINUING NORTH 01'31'09" WEST 526.87 FEET; THENCE SOUTH 88'44'02" EAST 302.90 FEET; THENCE SOUTH 01'34'56" WEST 527.03 FEET TO THE SOUTH LINE OF THE NORTHWEST 1/4 OF THE SOUTHEAST ¼; THENCE NORTH 88'34'20" WEST 274.39 FEET ALONG SAID SOUTH LINE TO THE POINT OF BEGINNING, CONTAINING 3.49

5B. PARKING CAPACITY PROPOSED: (SEE TABLE FOR DETAILS)

	PARKING SPACES INSIDE SECURITY FENCE		PARKING OUTSIDE SEC		
PARKING LOT		ACCESSIBLE	NON- ACCESSIBLE	ACCESSIBLE	ТОТА
Α	58	12	168	0	2
В	59	4	302	5	3
С	41	7	166	0	2
D	0	0	629	13	(
TOTAL	158	23	1,265	18	1,4

*NOTE: ACCESSIBLE PARKING REQUIREMENTS ARE BASED ON TABLE 208.2 OF ADA STANDARDS FOR ACCESSIBLE DESIGN (2010) 6. USE STATEMENT: THE PROPOSED FACILITY IS FOR THE PURPOSE OF MANUFACTURING AND ASSEMBLY OF BATTERIES FOR AUTOMOTIVE VEHICLES. 7. PROJECT DESCRIPTION: CONSTRUCTION OF A TOTAL OF APPROXIMATELY 1,315,850 SQ. FT OF FACILITIES FOR THE MANUFACTURE OF BATTERIES.

TO SUPPORT NEW PROPOSED FACILITY, PLANT EXPANSION WILL INCLUDE, EXPANDED UTILITIES, SITE ROADS, GRADING AND STORM WATER DRAINAGE.

8. TOTAL SITE ACREAGE: 120.10 ACRES (5,231,355 sft) TOTAL BUILDINGS (EXISTING AND PROPOSED) = 39.89 ACRES (33.2%)
TOTAL PAVEMENT (EXISTING AND PROPOSED) = 27.15 ACRES (22.6%) ALLOWED BUILDING COVERAGE SHALL NOT EXCEED 60% OF THE GROSS AREA OF THE PARCEL IN WHICH THE BUILDING IS SITUATED (SECTION 39-85 OF THE CITY OF HOLLAND ORDINANCE)

Part of the Northwest ¼ of the Southeast ¼ of Section 3, Town 4 North, Range 15 West, Fillmore Township, Allegan County, Michigan described as COMMENCING at the South ¼ corner of Section 3; thence North 01 degree 31' 09" West 1319.58 feet along the North-South ¼ line to the Southwest corner of the Northwest ¼ of the Southeast ¼ and the point of beginning; theace continuing North 01 degree 31' 09" West 526.87 feet; thence South 88 degrees 44' 02" East 858.53 feet to the East line of the West 26 acres of the Northwest ¼ of the Southeast ¼; thence South 01 degree 31' 09" East 529.30 feet along said East line to the South line of the Northwest ¼ of the Southeast ¼; thence North 88 degrees 34' 20" West 858.65 feet along said South line to the point of beginning,

Part of the South ½ of the Southeast ¼ of Section 3, Town 4 North, Range 15 West, City of Holland, Allegan County, Michigan, described as Beginning at the South ¼ corner of said Section 3; thence North 01 degrees 31' 09" West 1319.58 feet along the North-South ¼ line to the North line of the South ½ of the Southeast ¼; thence South 88 degrees 34' 20" East 1623.33 feet along said North line; thence South 08 degrees 30' 38" West 406.93 feet; thence South 48 degrees 49' 05" West 296.89 feet to the East line of the Southwest ½ of the Southeast ¼; thence South 01 degrees 33' 18" East 414.58 feet along said East line; thence North 88 degrees 25' 01" West 365.00 feet; thence South 01 degrees 33' 18" East 303.00 feet to the South line of the Southeast ½; thence North 88 degrees 25' 01" West 959.16 feet to the point of beginning.

SOILS INFORMATION:

ACCORDING TO NATURAL RESOURCES CONSERVATION SERVICE (NRCS) WEB SOIL SURVEY DATED MAY 21, 2020, THE SITE IS COMPOSED PRIMARILY OF THE FOLLOWING SOIL TYPES:

- CORUNNA SANDY LOAM (APPROX. 23% OF SITE). - RIMER LOAMY SAND, 0 TO 4% SLOPES (APPROX 19% OF THE SITE).

- BLOUNT SILT LOAM, 1 TO 4% SLOPES (APPROX. 57% OF SITE).



LG Energy Solution
Michigan, Inc.

LGES MI2 - Holland Expansion

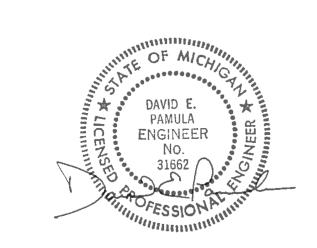
> 1 LG WAY HOLLAND, MI 49423

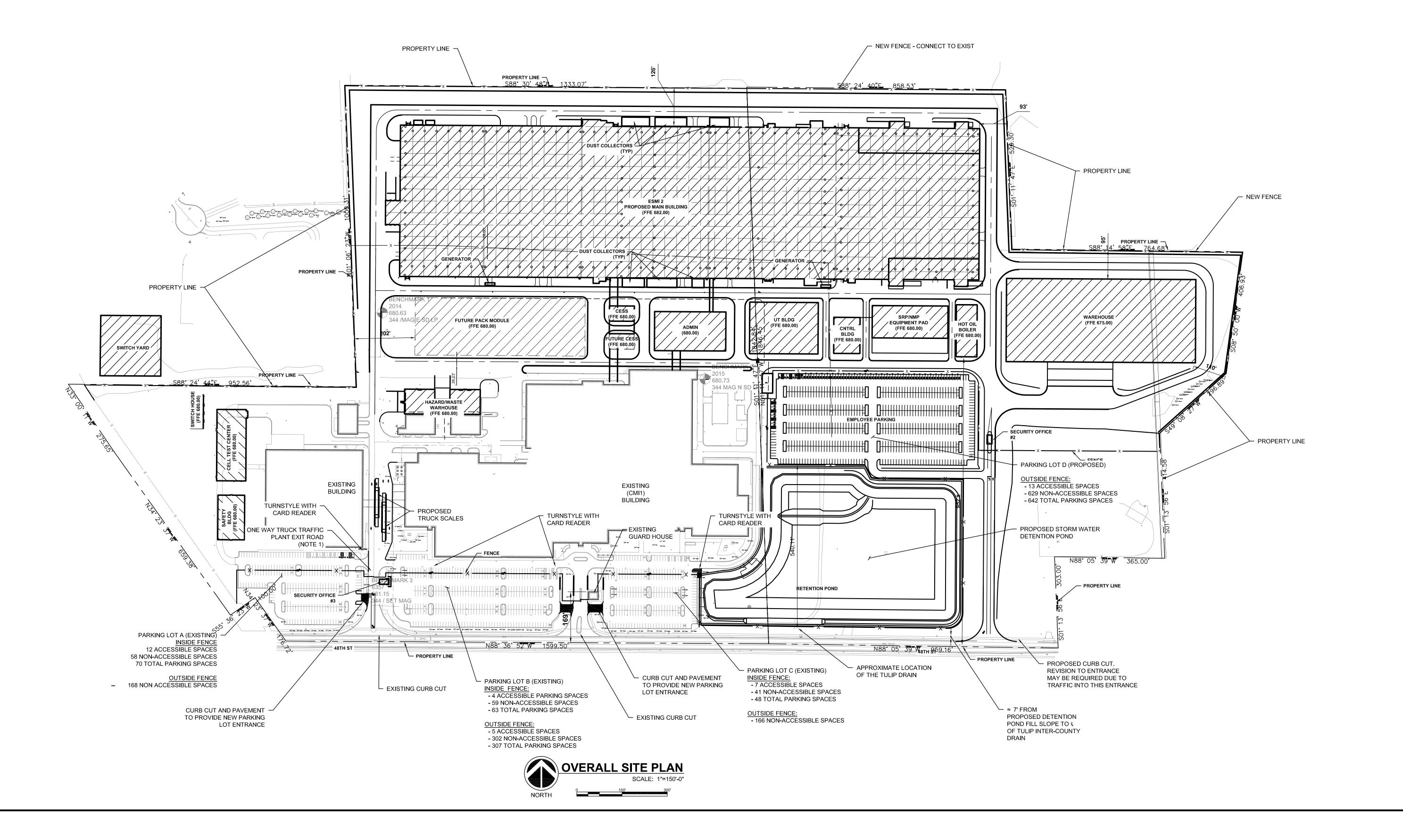


17101 MICHIGAN AVENUE DEARBORN, MI 48126-2736 USA

TEL +1.313.441.3000 www.ghafari.com

REGISTRATION SEAL





DOC REL 08 - IFP DOC REL 03 - ISSUE FOR PRICING 11/10/21 DOC REL 01 - SESC IFP 10/12/21 DOC REL ## - DESCRIPTION **ISSUES & REVISIONS BUILDING NAME**

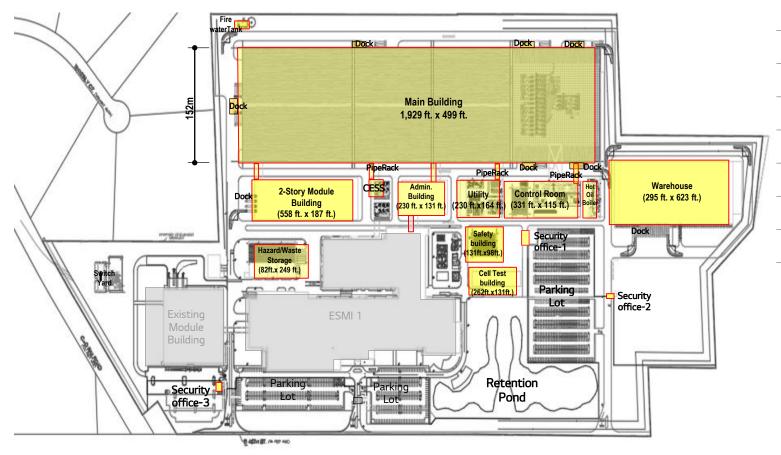
OVERALL SITE PLAN CIVIL

DRAWING TITLE

		GHAFARI	
	APPROVED BY	PROJECT MANAGER	
		M. KRAFT	
	CHECKED BY	APPROVED BY	
		D. PAMULA	
	TECH. CORD.	CHECKED BY	
		D. PAMULA	
	DRAWN BY	DESIGNED BY	
		T. PITSCH	
	DRAWN BY	DRAWN BY	
		D. CALLOW	
21640	JOB NUMBER	DRAWING NO.	
DATE	SCALE	CS0-01-01	

Building Layout





□ 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.

	EXISTING JOBS (BASE #)			JOBS TO BE CREATED			
EMPLOYMENT CATEGORY	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	
TOTALS	1224	2,080	\$24.86	1,200	\$19.49	\$22.00	

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 nd 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 De	finitions:					
Official or Manager	Occupations requiring administrative personnel who set broad policies, exercise overa 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.

AUTHORIZED UGLG OFFICIAL				
UGLG	County of Allegan			
Signature	Rlut & lun-		Date: 2/11/22	
Name and Title	Robert J. Sarro, County Administrator			
Phone #: 269-673-0203		Email Address: rsarro@allega	incounty.org	

AUTHORIZED REPRESENTATIVE OF COMPANY						
Legal Business Name	LG Energy Solution Michiga	LG Energy Solution Michigan				
Address	1 LG Way	1 LG Way				
City State Zip	Holland, MI 49423					
Signature			Date:			
Name and Title						
Phone #:		Email Address:				

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						
		1				
TOTAL CDBG					\$36.5M	
TOTAL BUSINESS					\$1,047M	