

### **MDI Real Estate Services**

P. O. Box 310289 Flint, Michigan 48531 www.mdires.com 810-733-0760



# LIBERTY BUSINESS PARK I-75 at Pierson Rd.

Pierson Road at i-75

Flint, Michigan

MAPQUEST W Coldwater Rd Property Name: **Liberty Business Park** W Coldwater Rd Clio Rd **Major Tenants:** Rassini Brakes, cago Rd **Woodworth Industries, BDI Industrial, Quest Labs,** R.L. Donnelly, Exotic W Carpenter Rd **Automation, Domestic** Linen. Big John's Corp. Office, Zoning: **Manufacturing** Year Built: 1997 122 Lease Rate: Varies per unit





Available Acreage: 1-110 acres



Note: This offering is subject to errors, omissions, prior sale or withdrawal without notice.

W Pasadena Ave

Rd

# LIBERTY BUSINESS PARK

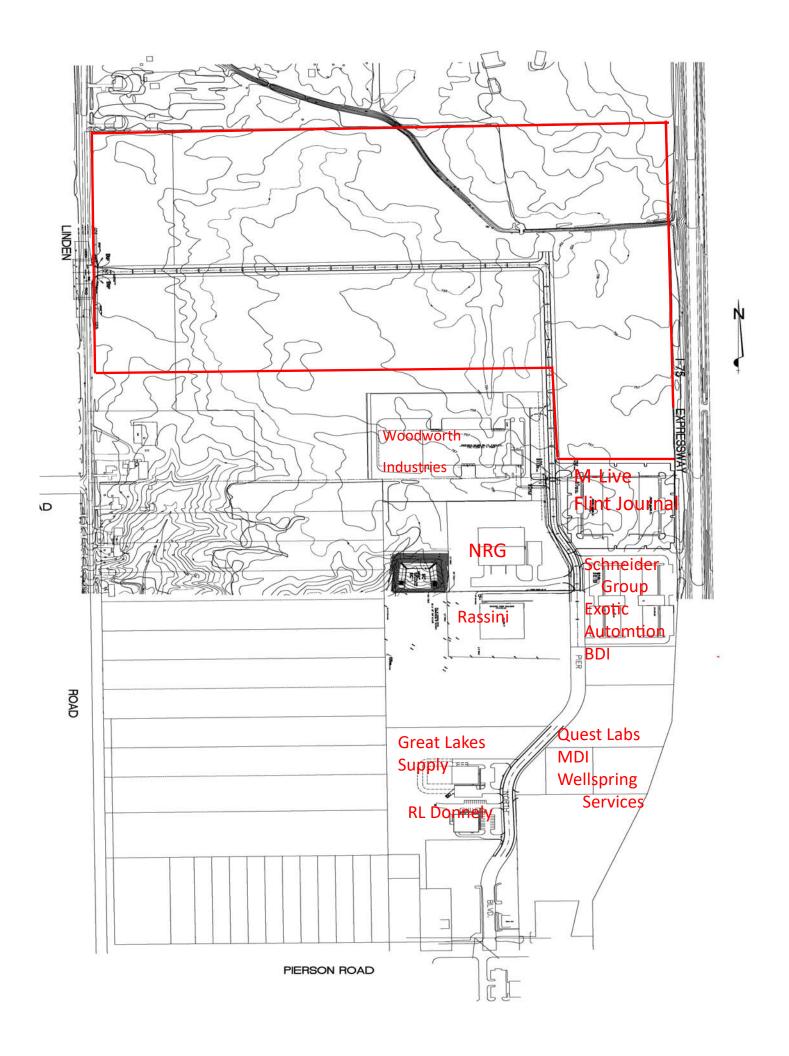


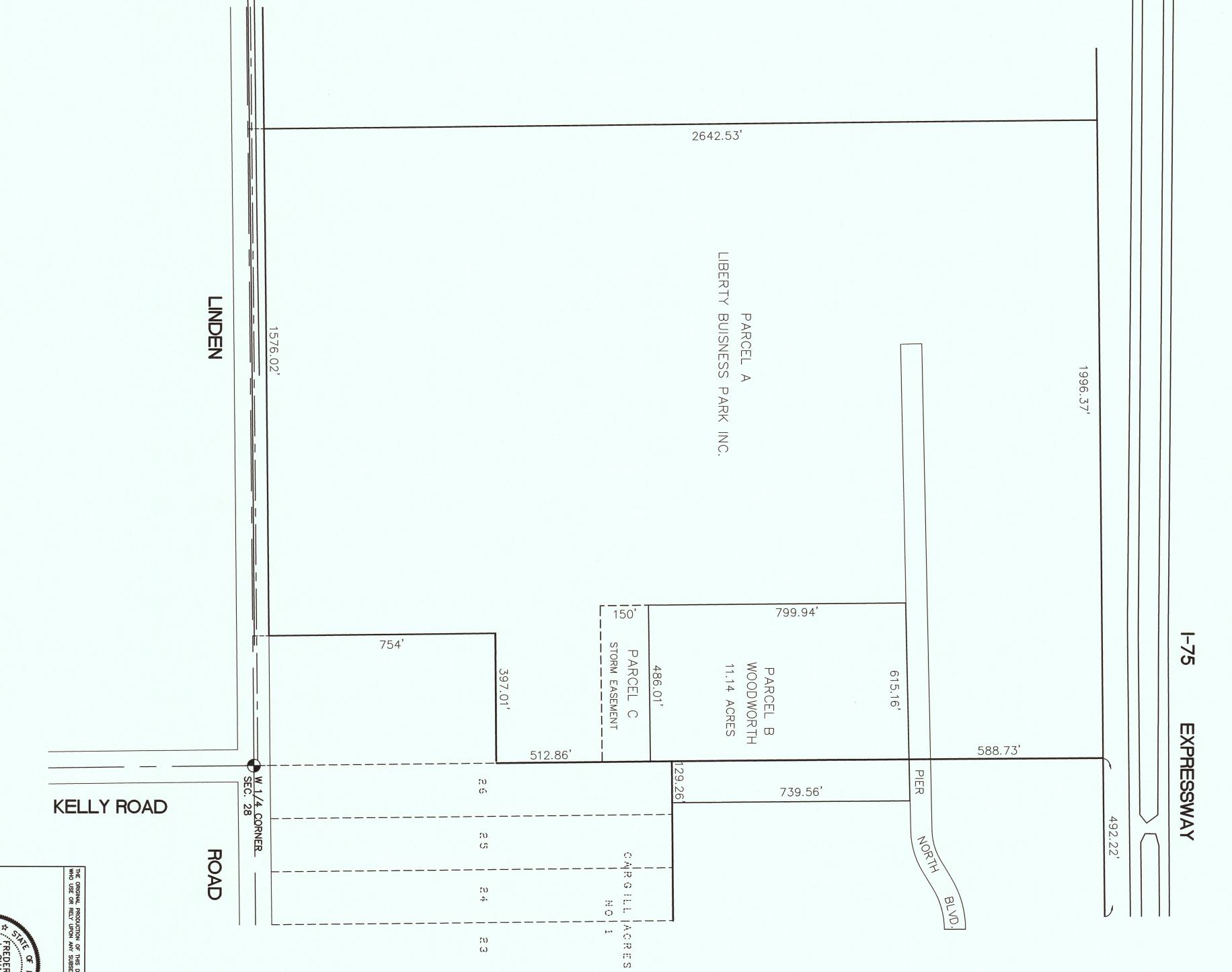
WHERE CAN YOU FIND QUICK ACCESS TO DETROIT,
LANSING, PT. HURON, SAGINAW, ANN ARBOR & AUBURN
HILLS AND STILL BE WITHIN MINUTES OF AN
INTERNATIONAL AIRPORT?

# **Liberty Business Park**

is Genesee County's newest and best business park, located at the intersection of I-75 and Pierson Road. Liberty Business Park is minutes from **Bishop International Airport** and offers unparalleled access to the **I-75**, **U.S.-23**, **and I-69** highways putting your company in touch with the entire state, the United States, and the World. With the I-75 visibility, your company can be seen by **over 75,000 vehicles a day.** The Park is surrounded by a full complement of hotels, restaurants, banking facilities and shopping making it a convenient place to do business.

We have existing units from **2,500 square feet** and vacant parcels from **1 to 100 acres** with all the utilities. **Tax Abatement** is available for both real and personal property.





FREDERICK J. SHALTZ

DATE 5-7-2014

office

MWB

SCALE

1"=200'

FJS Plat of Survey

NO:MT. MORRIS
SECTION 28 Sheet 1 of 1

Plat of Survey

MS

Revision

Dates

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Land Surveying Civil Engineering Land Planning

6060 Torrey Road Suite A Flint, Mi 48507

Phone (810) 655-5530 Fax (810) 655-5535

CARPENTER

**ROAD** 

(FOR ROBERTS REVIEW ONLY)



LIBERTY PARK
WATER AND WASTEWATER CAPACITY
4-27-18

Thank you,
Pricole Okridge

Nicole Akridge
Administrative Assistant III to John F. O'Brien, P.E., Director
Genesee County Drain Commissioner's Office Division of Water and Waste Services

# Liberty Business Park Mt. Morris Township, MI

January 1, 2020



# FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

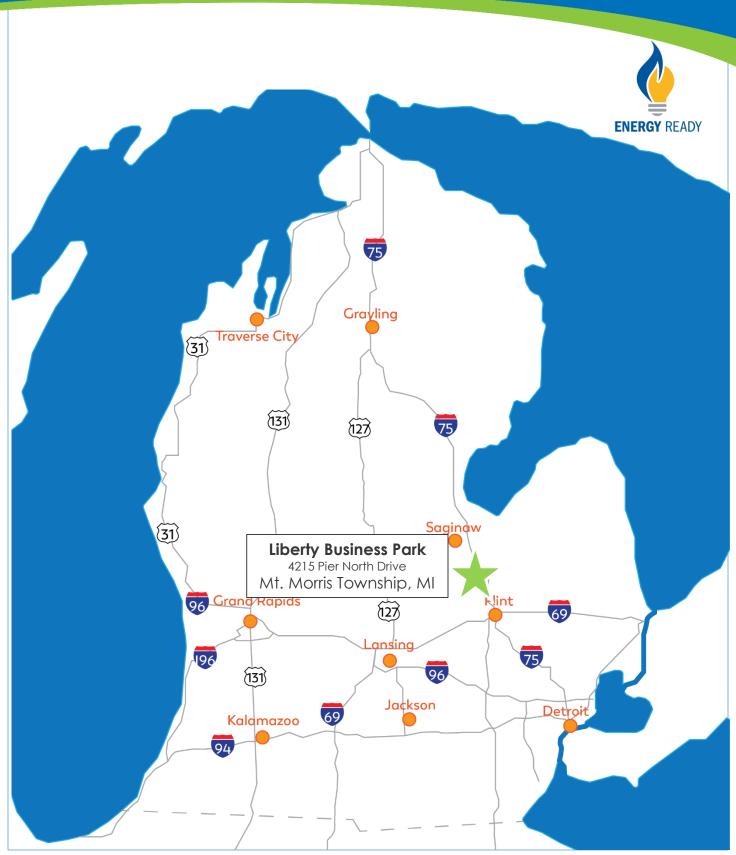
Michele Eaton, Economic Development Manager 810-760-3497 ■ michele.eaton@cmsenergy.com

Consumers Energy Business Center ■ 800-805-0490 Consumers Energy.com/econdev



# Michigan







At Consumers Energy, we're committed to providing information to help you make sound business decisions. Together with our economic development allies, we deliver a from-all-angles "we've got this" customer experience.

That's a major reason why leaders in automotive, agriculture, and other industries committed to investing more than \$1.58 billion and creating more than 3,600 jobs in Consumers Energy's service territory in 2019.

This Energy Ready document is our assessment of this site's energy potential. You'll find details about the site's existing energy infrastructure and estimated costs to adjust the site's features based on how your business might use energy. We hope you'll find it useful as you evaluate and make decisions about this site's potential for your business.

To help us deliver more precise cost estimates, we would like to learn more about how your business uses energy. Specifically:

# **Electricity**

- Diversified peak demand in megawatts (MW)
- Estimated annual electricity use in kilowatt hours (kWh)
- Hours of operation

### Natural gas

- Estimated hourly natural gas use in thousand cubic feet per hour (MCFH)
- Estimated annual natural gas use in thousand cubic feet (MCF)
- Required natural gas delivery pressure in pounds per square inch gage (psig)

I would like to learn more about your project, understand your long-term plans and determine whether this site or others might meet your unique needs. Please contact me directly at 810-760-3497 or <a href="mailto:michele.eaton@cmsenergy.com">michele.eaton@cmsenergy.com</a>.

Sincerely,

Michele M. Eaton

Michele M. Faton

**Economic Development Manager** 



# **ENERGY READY SITE OVERVIEW**



# SITE ADVANTAGES

40 psig natural gas pressure and up to 250 MCFH available

Low voltage distribution available, up to 4.0 MW

High voltage distribution from 4.0 MW to 100 MW

Competitive electric and natural gas rate options

Energy efficiency and construction incentives available to qualifying customers

High voltage electric and natural gas service reliability

Flexible construction schedule

# **ECONOMIC DEVELOPMENT and ENERGY SERVICES**

### **CONSUMERS ENERGY**

### **Energy Rate Estimates**

We'll estimate your electric and natural gas costs and offer energy-intensive rate options with your growth plans in mind.

### **Engineering Service Estimates**

We'll estimate your costs to re-engineer sites based on how your business uses energy.

# **Utility Infrastructure Mapping**

Our maps show you where pipes and wires lie, and can help service providers understand how to serve your site.

### **Site-Specific Engineering Information**

Our Energy Ready site inventory is backed by our strong relationships with local community agencies.

# New Construction and Energy Efficiency Incentives

We offer rebates for qualifying energy-efficient equipment and buildings and can help you reduce or eliminate upfront energy infrastructure costs.

### **Energy Management Services**

Tap into our Consumers Energy Virtual Energy Engineer or Onsite Energy Engineer services to get actionable intelligence on your energy use.

# **CONTACT**

### Michele Eaton

3201 E. Court Street Flint, MI 48501 810-760-3497 michele.eaton@cmsenergy.com

# FLINT GENESEE CHAMBER OF COMMERCE

### Tyler Rossmaessler

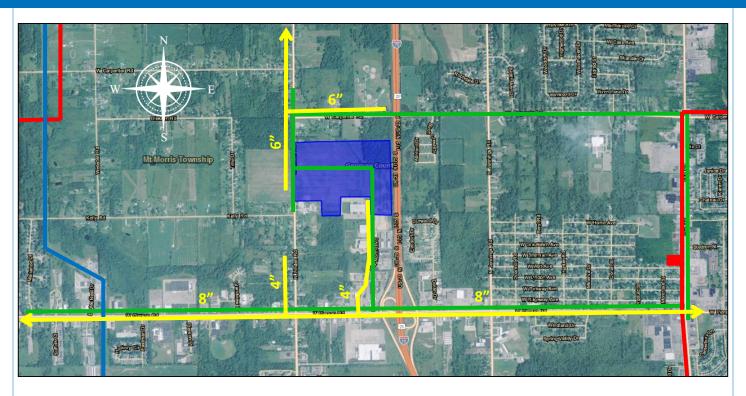
Director of Economic Development 519 S. Saginaw St, Suite 200 Flint, MI 48502 810-600-1433 trossmaessler@flintandgenesee.org

# **ADDITIONAL SITE INFORMATION**

Click here for <u>additional site information</u> Web source: Zoom Prospector

# **EXISTING ENERGY INFRASTRUCTURE**





LEGEND – Electric and Gas					
	Proposed Site				
	138/46kV Distribution Substation				
	138kV Distribution Substation				
	46kV Distribution Substation				
_	138kV Lines				
_	46kV Lines				
_	Electric Distribution Lines				
	Gas Distribution Lines				
_	Gas Transmission Lines				

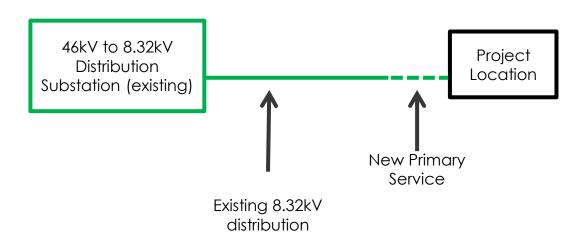
# Approximately 110 acres available for development

All existing facility locations are approximate and not to be used for construction purposes. Always contact MISS DIG at 811 before you dig.

# **ELECTRIC – LOW VOLTAGE DISTRIBUTION**



Load Range: Up to 4.0 MW



# **Connection Options: Costs for Electric Service**

Option	Estimated Lead Time <sup>3</sup>	Estimated New Right of Way Required <sup>4</sup>	Estimated Minimum Project Cost	Maximum Electric Demand	Consumers Energy Construction Incentive <sup>5</sup>	Customer Contribution
Base Service – Single 8.32kV line from existing distribution system	4-6 months	Minimal	\$130,000	1.5 MW	\$130,000 <sup>1</sup>	\$O <sup>1</sup>
Base Service – Single 8.32kV line from existing distribution system	12-18 months	Minimal	\$1,000,000	4.0 MW	\$1,000,0002	\$0 <sup>2</sup>

<sup>1.</sup> A 1 year full service contract for 1.5 MW or more of demand at CVL3 and rate GPD will provide the construction incentive shown. Refer to Tariff C1.4. Additional base

<sup>A 1 year following be available or required at this site depending on electric demand and load characteristics.
A 2 year full service contract for 4.0 MW or more of demand at CVI3 and rate GPD will provide the construction incentive shown. Refer to Tariff C1.4. Additional base service options may be available or required at this site depending on electric demand and load characteristics.
All estimates and lead times are conceptual and could be higher. Actual costs, timing and customer contribution will be determined during development of the</sup> 

contract for facilities. The customer contribution figure noted above may not contain charges associated with permits, inspections, right-of-way fees, forestry work, or underground boring etc

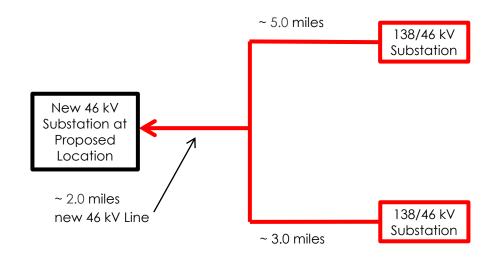
<sup>4.</sup> Represents new third party right of way. Consumers Energy will require that the customer provide easements for all lines and facilities located on the customer

Construction incentives are contingent upon a company's successful credit review.
 Rates per current tariffs (U-20134 Settlement).

# **ELECTRIC - HIGH VOLTAGE (46 kV)**



Load Range: 4.0 MW to 15.0 MW



# Service Options: Costs for Electric Service if Electric Demand is at least 4.0 MW

Option	Estimated Lead Time <sup>3</sup>	Estimated New Right of Way Required <sup>6</sup>	Estimated Minimum Project Cost	Minimum Electric Demand	Practical Maximum Demand <sup>7</sup>	Consumers Energy Construction Incentive <sup>8</sup>	Customer Contribution
Base Service - Single 46 kV Line Only (customer builds/ owns substation)	18-24 months	2 Miles	\$ 1.3 million	4.0 MW	15.0 MW	\$ 1.3 million <sup>1</sup>	\$ 0.0 million <sup>1</sup>
Base Service – Single 46 kV Line and Single Transformer Substation	18-24 months	2 Miles	\$ 2.7 million	4.1 MW	15.0 MW	\$ 2.7 million <sup>2</sup>	\$ 0.0 million <sup>2</sup>

# 46 kV Line Reliability for Base Service Options:

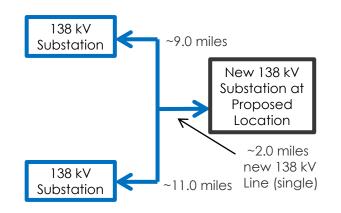
Predicted  Momentary  Interruption Rate 4,5	Predicted Extended Outage Rate <sup>4,5</sup>	Predicted Reliability % 5
1 every 2.1 years	1 every 5.6 years	99.995%

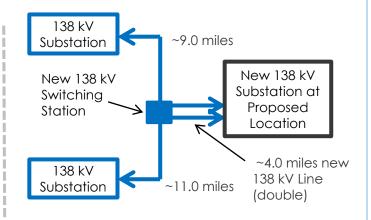
- 1. A 3 year full service contract for 4.0 MW or more of demand at CVL2 and rate GPD will provide a construction incentive sufficient to cover the cost of typical base facilities at this site. Refer to Tariff C1.4. Additional base service options may be available or required at this site depending on electric demand and load characteristics.
- A 5 year full service contract for 4.1 MW or more of demand at CVL2 and rate GPD will provide a construction incentive sufficient to cover the cost of typical base facilities at this site. Refer to Tariff C1.4. Additional base service options may be available or required at this site depending on electric demand and load characteristics.
- All estimates and lead times are conceptual and could be higher. Actual costs, timing and customer contribution will be determined during development of the
  contract for facilities. The customer contribution figure noted above may not contain charges associated with permits, inspections, right-of-way fees, forestry work,
  or underground boring etc.
- 4. Momentary Interruption is defined as an interruption or series of interruptions lasting no more than five minutes. Extended Outage is defined as an outage lasting longer than five minutes.
- 5. Outage rates are based upon system average outage rates for 46 kV lines only, and the predicted reliability % represents the estimated amount of time the facility is in service.
- 6. Represents new third party right of way. Consumers Energy will require that the customer provide easements for all lines and facilities located on the customer property.
- 7. This represents the maximum demand that can be practically served from the respective option with minimal system upgrades. Greater demands will be considered with additional analysis.
- 8. Construction incentives are contingent upon a company's successful credit review.
- 9. Rates per current tariffs (U-20134 Settlement)

# ELECTRIC - HIGH VOLTAGE (138 kV)



Load Range: 15.0 MW to 100.0 MW





### 138KV BASE SERVICE CONNECTION OPTION

### 138KV REDUNDANT SERVICE CONNECTION OPTION

# Connection Options: Costs for Electric Service if Electric Demand is at least 15.0 MW

Option	Estimated Lead Time <sup>3</sup>	Estimated New Right of Way Required <sup>6</sup>	Estimated Minimum Project Cost	Minimum Electric Demand	Practical Maximum Demand <sup>7</sup>	Consumers Energy Construction Incentive <sup>8</sup>	Customer Contribution
Base Service – Single 138 kV Line Only (customer builds/owns substation)	18-24 months	2 Miles	\$ 1.5 million	15.0 MW	100 MW	\$ 1.5 million <sup>1</sup>	\$ 0.0 million <sup>1</sup>
Base Service – Single 138 kV Line and Single Transformer Substation	18-24 months	2 Miles	\$ 4.7 million	15.0 MW	100 MW	\$ 4.7 million <sup>1</sup>	\$ 0.0 million <sup>1</sup>
Redundant Service – two 138 kV Lines and Two Transformer	24 months	2 Miles	\$ 9.9 million	18.2 MW	100 MW	\$ 9.9 million <sup>2</sup>	\$ 0.0 million <sup>2</sup>

# 138 kV Line Reliability for Base Service Options:

Predicted Momentary Interruption Rate <sup>4,5</sup>	Predicted Extended Outage Rate 4,5	Predicted Reliability % 5		
1 every 2.4 years	1 every 9.4 years	99.998%		

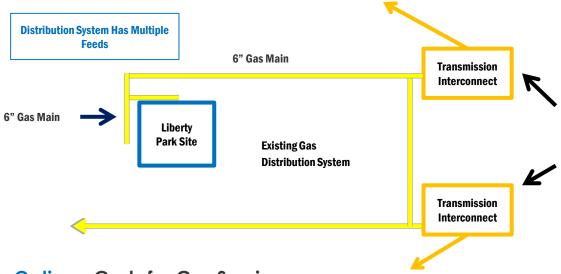
- A 3 year full service contract for 15 MW or more of demand at CVL1 and rate GPD will provide a construction incentive sufficient to cover the cost of typical base facilities at
- this site. Refer to Tariff C1.4. Additional base service options may be available or required at this site depending on electric demand and load characteristics.

  A 5 year full service contract for 18.2 MW or more of demand at CVL1 and rate GPD will provide a construction incentive sufficient to cover the capital cost of base facilities at this site. Refer to Tariff C1.4. Additional base service options may be available or required at this site depending on electric demand and load characteristics.
- All estimates and lead times are conceptual and could be higher. Actual costs, timing and customer contribution will be determined during development of the contract for facilities. The customer contribution figure noted above may not contain charges associated with permits, inspections, right-of-way fees, forestry work, or underground boring
- Momentary Interruption is defined as an interruption or series of interruptions lasting no more than five minutes. Extended Outage is defined as an outage lasting longer than five minutes
- Outage rates are based upon system average outage rates for 138 kV lines only, and the predicted reliability % represents the estimated amount of time the facility is in
- Represents new third party right of way. Consumers Energy will require that the customer provide easements for all lines and facilities located on the customer property. This represents the maximum demand that can be practically served from the respective option with minimal system upgrades. Greater demands will be considered with
- Construction incentives are contingent upon a company's successful credit review
- Rates per current tariffs (U-20134 Settlement)

**Substation** 

# **NATURAL GAS**





# **Service Options: Costs for Gas Service**

	Load Profile - Thousands of Cubic Feet per Hour (MCFH)					
	10	50	100	250	500	1000
Scope of Work to Meet Load Profile <sup>1</sup>	Install service and commercial meter	Install service and industrial meter	Install service and industrial meter	Install ~1 mile of main, service and high pressure meter		
Lead Time	4 months	4 months	4 months	9-12 months		e are not ideal for
Consumers Energy Construction Incentive <sup>2</sup> (\$)	150,000	350,000	600,000	800,000	this site – Please contact us for details on how we may be able to serve this load	
Customer Contribution <sup>3</sup> (\$)	10,000	10,000	10,000	10,000		
Maximum Pressure Available (psig)	40	40	35	35		
Annual Consumption Estimate (MCF/Year)	15,000	75,000	150,000	375,000		

# Redundancy and Reliability:

Consumers Energy's natural gas system is highly reliable and the probability of interruption is very low. The gas distribution system in this area is fed from two separate transmission interconnects, allowing flexibility in the natural gas flow should a significant unplanned event occur.

- 1. Given that this is a large site, there may be some gas main installation needed, dependent upon customer's desired gas meter location.
- 2. All estimates are conceptual. Actual costs, timing and customer contribution will be negotiated with the customer as part of developing a contract for facilities. Customer responsible for fuel line and meter pad costs.
- 3. Customer Contribution is calculated based upon gas rate tariffs as governed by the Michigan Public Service Commission. This calculation accounts for twenty years of revenue credit at the stated consumption levels above, and uses that to offset the initial construction costs and the cost of ownership over the same twenty year period. Consumption here is estimated at the hourly flow rate indicated assuming up to 1500 hours/year.
- 4. Rates per current tariffs (U-20322 Settlement and does not include GCR Revenues).

# Developed by Consumers Energy, in collaboration with:





