

FERNDALE ELECTRIC

SPECIALIZED ELECTRICAL SERVICES

May 6, 2025

Martha Bobcean

The City of Lathrup Village

27400 Southfield Road

Lathrup Village, MI 48076

Re: Lathrup Village DPW Gateway Power
FEC EST 25-226

Dear Ms. Bobcean:

We are pleased to submit our proposal for labor and materials for electrical work for the above referenced project in the amount of \$14,800 which is based on the following:

Price includes:

- Replacement of existing METRO PCS meter and main breaker with new 100A single phase meter enclosure and 60A main fusible service disconnect for Neptune Gateway equipment.
- Conduit and wire installed underground from new disconnect to Neptune UPS.
- 1" rigid conduit with (3) #12 THHN wire.
- Junction box mounted on riser.
- Flexible seal tight conduit from box to UPS.
- Underground conduit installed utilizing hydro excavation and hand digging where necessary.
- Backfill and compaction.
- Grounding as necessary for NEC compliance.
- City of Lathrup Village electrical permit and inspection costs.
- Coordination of service with DTE Energy.
- State of Michigan Sales Tax.
- Daily Cleanup of our own identifiable debris to dumpster furnished by others.
- All Work to be performed during normal working hours.

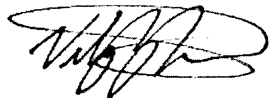
Price excludes:

- Any unforeseen additional costs related to tariffs.
- Dumpsters and unidentifiable cleanup.
- Utility Company (DTE Energy) service or consumption costs.

Please do not hesitate to contact me with any questions or concerns.

Respectfully submitted,

FERNDALE ELECTRIC COMPANY, INC.



Vito R. Rosolino, LEED AP BD+C
Senior Project Manager/Estimator

Commercial/Industrial/Large Residential Service Information

Electrical Service Installation Guide (Green Book)

DTE

Please submit this form after initiating job at 1.800.338.0178 to:


DTE Energy Planning & Design

Select Location
Downtown (Southeast Region) One Energy Plaza Rm. 2020 WCB, Detroit, MI 48226, Phone: 313.235.4400, Fax: 313.235.4444

Provide the following REQUIRED information to help us understand your installation requirements Work Order or Event ID# **75412235**

Business Name	City of Lathrup Village	Contact Person	Martha Bobcean		
Service Address	19101 W 12 Mile Road	Care of Address	27400 Southfield Road		
City	Lathrup Village	State	MI	Zip	48076
Phone #	248-557-2600	Alt	extension 277		

Customer's / Representative Signature	Date
(Owner, General Contractor, Etc.) Print Name	

Electrical Business Name	Ferndale Electric Company	Contact	Vito Rosolino
Office Phone	248-302-5277	E-Mail Address	vito@ferndale-electric.com
Cellular	248-302-5277	Signature	

Business Type	Service Type	120/240 Volts	120/208 Volts	277/480 Volts
DPW Yard	<input checked="" type="checkbox"/> Underground <input type="checkbox"/> Overhead	<input type="checkbox"/> Single Phase <input type="checkbox"/> 3 Phase	<input checked="" type="checkbox"/> Single Phase <input type="checkbox"/> 3 Phase	<input type="checkbox"/> 3 Phase

Final service type and availability MUST be verified by Service Planner

Connected Loads	Lighting	Misc	Total Motors	Receptacles	Water Heater	Heat Pump	EV**	Cooking	Air Conditioning
Single Phase	KW	1 KW	HP*	KW	KW	Ton	KW	KW	Ton
Three Phase		KW	HP*	KW	KW	Ton	KW	KW	Ton

*Horse Power

1 st Largest Motor & Type	Size	LRA	FLA	Special Start	Phase
N/A HP*	Amps	Amps	Amps		<input type="checkbox"/> Single Phase <input type="checkbox"/> 3 Phase
2nd Largest Motor & Type	Size	LRA	FLA	Special Start	Phase
HP*	Amps	Amps	Amps		<input type="checkbox"/> Single Phase <input type="checkbox"/> 3 Phase

*Horse Power

Welding Information	Type	Amps	In Rush	Amps	Quantity
**Electric Vehicle Charger Information	Type		Amps Each Unit		Quantity

Hours of Operation:	24/7	Anticipated Future Load	none	Date Future Load is Anticipated	N/A
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Conductor Info	Size	Conductor Type	Number of Sets	Main Disconnect
Copper	Other: #1	TW, THW, THWN, or THHN—thermoplastic	1	60 Amps
Aluminum				Amps

Max Size: 750 kcmil

Max sets: 8

Each Request MUST include: a Riser Diagram, a Brief Description of request, and this form must be filled in completely. On New Construction: a Site Drawing, Legal Description, and Proof of ownership must be included with this form. Please include the name and address to whom the Electric Bill will be sent Failure to do so may cause job delays. NOTE: One service per premise.

**EV Chargers- Provide manufacturer's data sheet. Service may require customer to install step up transformer for EV or step down for main service.

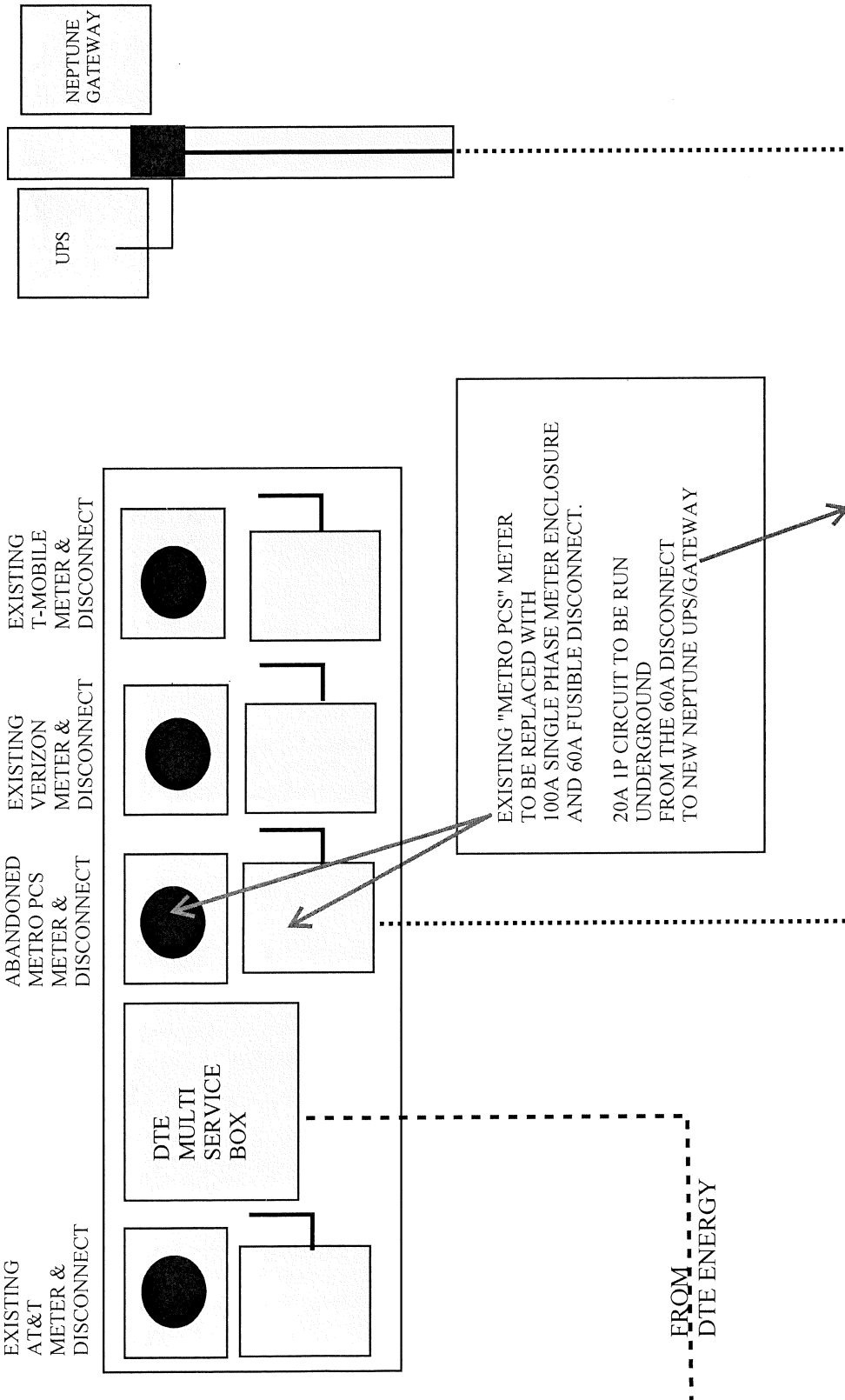
THIS AREA TO BE FILLED OUT BY ELECTRICIAN OR ELECTRICAL CONTRACTOR

FERNDALE ELECTRIC

SPECIALIZED ELECTRICAL SERVICES

Telephone (248) 545-4404 • Fax (248) 545-8140
915 E. Drayton • Ferndale, Michigan 48220
<http://www.ferndale-electric.com>

Job No. 25-226 Sheet 1 of 1
Project Lathrup Village DPW Gateway service
Subject One-line
Prepared by VRR Date 04/30/25
Checked By _____




METER TO BE RE-PURPOSED FOR
NEPTUNE EQUIPMENT SERVICE.

200A BREAKER TO BE REPLACED
WITH 60A DISCONNECT
WITH 20A FUSES

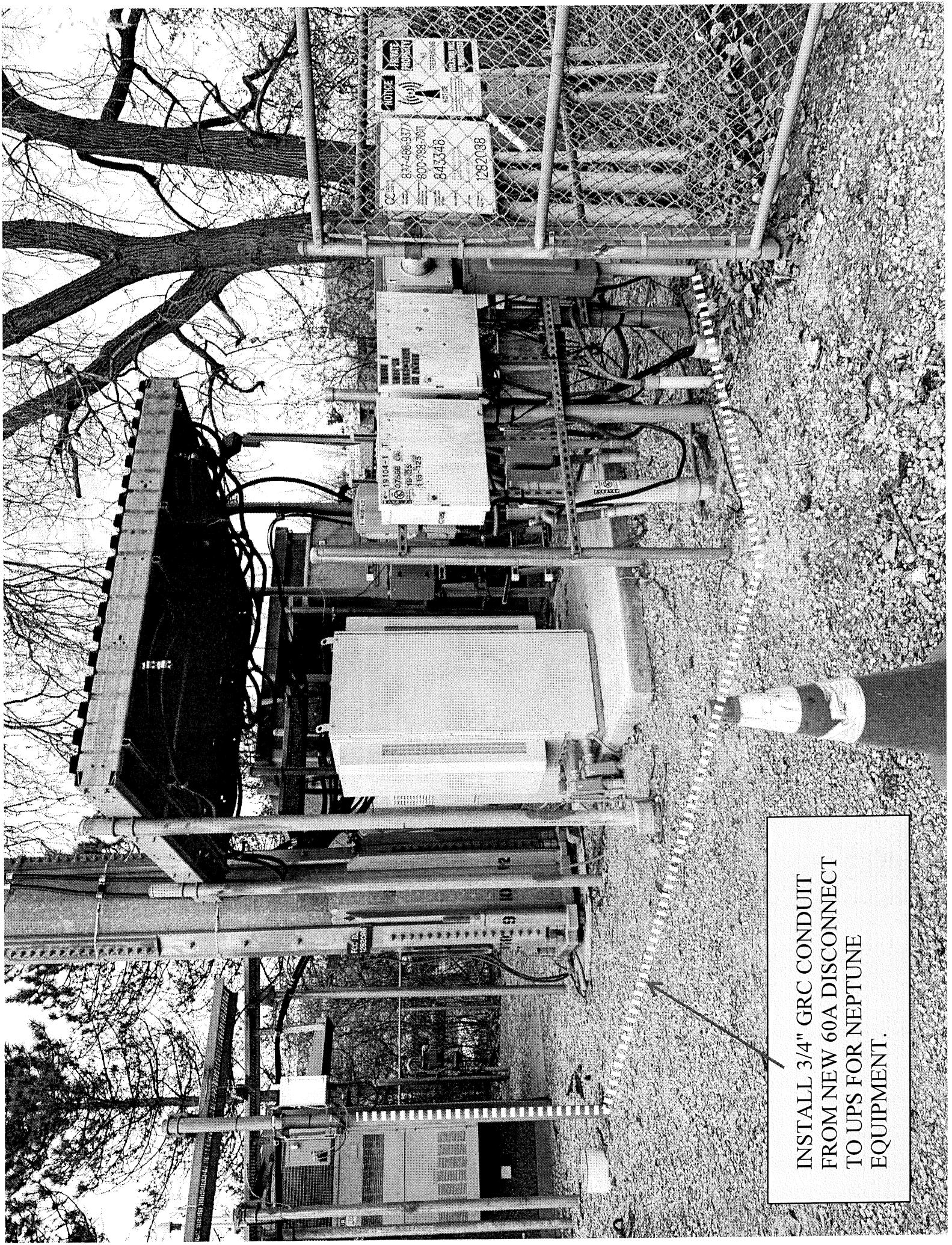
CC CROWN CASTLE
For Lease Information
For 24 Hour Service
Doubtless or Call
Emergency Call
Customer Service
Number
Stop & Inquiries
Area Service
Fax: 800-788-7011
Fax: 800-788-7011

877-486-9377
800-788-7011
843348
CROWN CASTLE NEPTUNE EQUIP
12200 W. VIRGINIA AVE, SUITE 100
LEWISVILLE, OHIO 44041

1282088

NOTICE

NOTICE
This is a notice of the presence of a cell tower on the property. The tower is located on the property and is used for the purpose of providing cell service. The tower is not a hazard and does not pose any risk to the public. The tower is not a source of radiation and does not emit any harmful radiation. The tower is not a source of noise and does not produce any noise. The tower is not a source of vibration and does not produce any vibration. The tower is not a source of electromagnetic interference and does not produce any electromagnetic interference. The tower is not a source of any other harmful effects and does not produce any other harmful effects. The tower is not a source of any other harmful effects and does not produce any other harmful effects.

PRIVATE PROPERTY
NO TRESPASSING
VIOLATORS WILL BE PROSECUTED



INSTALL 3/4" GRC CONDUIT
FROM NEW 60A DISCONNECT
TO UPS FOR NEPTUNE
EQUIPMENT.

