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From:	Brad Norman <brad.norman@chargepoint.com>
Sent:	Monday, October 12, 2026 10:54 AM
To:	kyle@westside-solutions.com; manager@villageofnorthport.net
Cc:	Anna Riedell; Tina Carton
Subject:	RE: APPLICATION BEING ACCEPTED: EGLE EV Charging Funding - Administrative Checklist - Village of Northport MI
Attachments:	EGLE Lake Circut - Village of Northport Marina Park EV Fast Charging.pdf

The proposed Northport Marina Park fast charging project represents a unique opportunity to secure approximately **$170,000 in state funding** for a critical piece of public infrastructure. By investing **$42,484**, the Village can establish a highly visible, publicly accessible fast charging destination that supports tourism, local commerce, regional mobility, and future transportation needs while strengthening Northport's role as a key stop along Michigan's Lake Michigan Circuit corridor.

WHY Pursue EGLE Funding?

- Secure a critical Lake Michigan Circuit corridor charging location by filling a gap in publicly accessible fast charging infrastructure along the M-22 corridor and supporting regional EV travel.
- Leverage an 80% state reimbursement to significantly reduce the Village's capital investment and accelerate deployment of public charging infrastructure.
- Support local businesses and tourism by encouraging EV drivers to spend time and money at nearby restaurants, shops, the marina, and downtown attractions while charging.
- Position Northport as an EV-friendly destination for visitors traveling throughout Northwest Michigan and around the Lake Michigan Cricut.
- Address range anxiety and enable EV adoption for residents, visitors, and seasonal travelers who may not have convenient access to home charging.
- Demonstrate commitment to sustainability and economic development while attracting a growing population of EV drivers in Michigan.
- Capitalize on a seasonal tourism market where charging demand is expected to peak during spring, summer, and fall travel seasons.

WHAT Is Being Proposed?

- Installation of(2) publicly accessible ChargePoint CPE280 DC Fast Chargers.
- Each charger equipped with both CCS and NACS connectors to serve the broadest range of EVs on the market.
- Capable of delivering up to 125 kW charging power, allowing drivers to add meaningful range during a typical downtown or marina visit.
- Project location: Marina Park & Northport Harbor, 105 S Bay Street, Northport, MI 49670.
- New dedicated electrical service from Consumers Energy to support reliable long-term operation.
- Includes all permitting, engineering, construction, networking, warranty support, signage, and ADA-accessible parking improvements.
- Designed as a long-term public asset serving residents, visitors, marina users, and corridor travelers.

HOW Much Will It Cost?

Total Project Investment

Item	Total Cost	EGLE Reimbursement (80%)	Village Match (20%)
ChargePoint Hardware + 5-Year Network & Warranty	$74,222	$59,378	$14,844
Design, Permitting & Construction	$90,000	$72,000	$18,000
Consumers Energy New Electrical Service	$48,200	$38,560	$9,640
TOTAL PROJECT COST	**$212,422**	**$169,938**	**$42,484**

Financial Summary

- Total project value: $212,422
- Expected EGLE reimbursement: $169,938
- Village contribution: $42,484
- The Village's investment of approximately **20 cents on the dollar** enables deployment of a regional fast-charging asset valued at over $212,000.

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