

## EV CHARGING | SITE ASSESSMENT

As part of our comprehensive electric vehicle (EV) charging solutions, EnTech Solutions performs thorough site assessments for our clients. This ensures that you receive a project proposal that is complete and accurate, taking into account your current site logistics and requirements for future energy generation.



### SITE ASSESSMENT DELIVERABLES

An EV charging site assessment is an important part of ensuring that you get the EV charging solution that meets your energy needs and your project budget. With EnTech Solutions, our assessment will provide you with a comprehensive plan which includes the following deliverables:

- Project proposal with fixed pricing for the detailed engineering scope.
- A 30% engineering design sketch or electrical one-line diagram with proposed new equipment.
- Budgetary pricing (+/-30%) for the installation, equipment and other services required for proposed options.
- Estimated project schedule draft, phased as appropriate based on anticipated business need.
- Evaluation of whether charger(s) will fit into existing service or if utility upgrades will be required.
  - If utility upgrades are required, EnTech Solutions will assist in the initial discussion with the local utility to determine cost and lead time impacts.
- Initial evaluation of federal, state, and local incentives, grants and subsidies.

### PRE-ASSESSMENT STEPS

#### 1 NEEDS ANALYSIS

Discussion of current EV charging needs, future plans and overall energy goals.

#### 2 FACILITY REVIEW

Review of virtual facility images to prepare for assessment.

#### 3 WALK THROUGH

Formal site walk by EnTech energy experts to determine:

- Electrical equipment locations.
- Capacity of equipment.
- Routing requirements for new infrastructure.
- Planned charging location(s).

### WHAT WE NEED FROM YOU



#### SITE LAYOUT DRAWINGS

Electrical equipment locations.



#### ELECTRICAL ONE-LINES

Supply drawings for each power feed to the facility.



#### ELECTRICAL BILLS

12 months and 15-minute interval data.

**Contact EnTech Solutions today to discuss your EV charging needs.**