Contract with Scope of Work and Timeline

<u>Project</u> City of La Crosse, WI Solar Feasibility Studies for 8 Sites

<u>Consultant</u> Niels Wolter Niels Wolter LLC (dba Madison Solar Consulting)

<u>Date</u> June 4, 2018

Scope of Work

Eight City owned sites are included in the feasibility study:

- o Waste water treatment plant, 905 Joseph Houska Park Dr.
- o La Crosse Center, 300 Harborview Plaza
- o La Crosse Center Parking Ramp, 201 Jay St.
- o Municipal Service Center on Isle La Plume, 2000 Marco Dr.
- o City Hall, 400 La Crosse St.
- o La Crosse Regional Airport, 2850 Airport Drive
- o Main Library, 800 Main St.
- o Grand River Station, 315 3rd St S
- Site visits and meetings with City staff
 Done concurrently with the La Crosse County sites
- Energy analysis to optimize kWh and kW savings (considering net metering rules and customer rates)
- Schematic design, system siting, sizing/racking/orientation
- Support the La Crosse to with identifying structural engineering expertise to evaluate potential sites
- Financial analysis, considering different ownership options (e.g., direct owned and co-owned with TPP)
 - o Run scenarios with varying: system cost, energy escalation rate, site owner cost share, grant amounts, etc.
- Reporting and presenting findings (via email and phone)
- Supporting the decision to go forward with solar projects (via email and phone)

Completion Date

Within two months of signed contract

Cost

Not to exceed: \$3,333

Assuming concurrent La Crosse County site visit and feasibility studies

Other Requirements, Terms and Conditions of this Project

Niels Wolter LLC agrees to the City of La Crosse's Standard Terms and Conditions, dated 10-07-08, except for item 14, Insurance, which is struck from this agreement.

City of La Crosse, WI

Niels Wolter LLC

Name:

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Title: