



April 9, 2026

Solar Power Pros Inc

7332 S Alton Way, Unit 13K

Centennial, CO 80112

Project Narrative

Project Address: 15091 Belford Ave, Parker, CO 80134

Property Owner: L & G 15091 Belford, LLC

Type: Commercial Rooftop Solar Photovoltaic (PV) System

Introduction and Project Objective: L & G 15091 Belford, LLC proposes to install a commercial-grade, rooftop-mounted solar photovoltaic (PV) system at the existing Alder Apartments complex clubhouse. The project aims to improve the property's sustainability, reduce operational energy costs, and provide clean energy to the local grid. This initiative aligns with the city's green building standards and renewable energy goals.

Site Description and Existing Conditions: The solar panels will be installed on the clubhouse of this newly constructed, multifamily community in Parker. The clubhouse has a pitched, asphalt shingle roof, which provides a suitable and shaded-free area for solar arrays. The site is currently served by CORE Electric Cooperative.

Project Description:

System Size: 29.04 kW DC rooftop solar array. **Components:** The system will consist of approximately 66 high-efficiency photovoltaic modules mounted on a railed racking system. **Inverters:** Two (2) string inverters will be mounted on the roof in designated, secure locations, converting DC energy to AC. **Layout:** Panels will be arranged to maximize production while maintaining required fire setbacks (4-foot paths) from the roof edges, ridge, and valleys. **Electrical Interconnection:** The system will connect to the main service panels on the building behind-the-meter, providing power directly to the clubhouse, with excess energy feeding into the grid.

Construction and Operations Access: Access to the roof will be gained by using standard fiberglass extension ladders with safety walk throughs. Equipment will be hoisted to the roof via mechanical panel hoist.

Construction Duration: Anticipated installation timeline is approximately 3-4 days.

Safety: For every 10 ft. rise, a safety barrier will extend 20 feet from building and all work will comply with OSHA standards.

Maintenance: The system requires minimal maintenance.

Compliance: The proposed project complies with all local zoning and building codes, including structural safety requirements including a signed structural engineering report confirming the roof can support the system.

Lauren Kazun

Lauren Kazun, Project Manager

Solar Power Pros Inc

__4/9/26__

Signature Date