GLENNSON POWER

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ESTIMATE #1249

Greenhouse electrical installation

Annette Island School District
89A 4th Ave, Metlakatla, AK 99926

Estimate dated November 10, 2026
Estimated work dates: Feb. 8–19, 2027

Total proposed price **$26,863.00**

Electrical scope

Feeder and distribution. Install a 100A feeder from the existing 200A shop panel to the greenhouse subpanel. Install approximately 60 feet of EMT in the shop, including the suspended section and its supports. Transition through a pull box and conduit body into the existing 2-inch underground conduit. Pull and terminate the feeder conductors at both panels. Provide feeder overcurrent protection.

Greenhouse wiring. Install general lighting, customer-specified grow lighting, one exterior light, convenience receptacles with required GFCI protection, and branch circuits, connections and controls for the scheduled ventilation fans, motors and associated equipment. Use EMT for interior raceways and PVC for exterior raceways, with fittings and supports suitable for the environment.

Equipment schedule. Before acceptance, the parties will identify the fixture, receptacle and equipment quantities, locations, control functions, and who furnishes each item. Attach the agreed schedule to this estimate as the basis for the price.

Testing. Verify circuit operation, evaluate electrical loading and perform thermal checks of electrical connections and equipment under available operating load. If owner-furnished equipment will be unavailable for testing, agree on the remaining tests, timing and any return-trip costs before mobilization.

Glennson Power will perform the work in accordance with applicable electrical codes, local requirements and manufacturer instructions.

Responsibilities and site conditions

Glennson Power. Furnish interior raceways, associated fittings and supports, feeder conductors from the shop panel, and feeder overcurrent protection. Assist the district with purchasing the materials and equipment assigned to it on the agreed schedule.

School district. Provide a suitable lift and ladders and coordinate access to the work areas during the scheduled installation. Identify any other district-furnished tools by agreement before acceptance.

Existing underground route. Pricing assumes the existing 2-inch conduit between buildings is continuous, accessible and usable for the wire pull. Confirm the wall opening is available before mobilization. Excavation, trenching, backfill, site restoration, concrete cutting, coring, patching and structural modifications are excluded.

Permits and inspections. Before acceptance, the district will identify its project approval requirements. The parties will confirm applicable permit, plan review and inspection requirements, who will arrange them, and how fees and any inspection travel are covered.

Changes and scheduling

For added work, concealed conditions, existing-system deficiencies, or changes requested by the district or inspecting authority, Glennson Power will describe the work and its price and schedule impact in a written change order. District approval is required before proceeding with the added work.

The price excludes engineering, design services, existing-system repairs or upgrades, and authority-required modifications beyond the agreed scope. Shipping delays, material shortages, restricted access and other conditions beyond Glennson Power's control may affect the estimated dates. The parties will address any resulting additional work or cost by written change order.

Payment and acceptance

Total proposed price	**$26,863.00**
50% upon acceptance and contract execution	**$13,431.50**
50% upon completion of electrical rough-in, trim and testing	**$13,431.50**

Authorized district representative _____ Date _____