



Controls Proposal

P. 1 of 2

Project/location:	Petersburg School/Community Recreation Facility & Gym/ Petersburg, Alaska	Bid date:	4/28/14
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To: Donnie Hayes
Company: City of Petersburg
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From: Jacob Noel
Company: ATS Alaska
Phone: 907 375-4135
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We propose to furnish and install an Alerton Technologies Systems controls system for the above referenced project in accordance with plans and specifications as follows: **as-built control drawings dated 4/30/91 and mechanical drawings dated 2/14/90.**

ATS Base Bid: \$137,538

The proposed price shall remain in effect for a period of 60 days after bid date.

Remarks (the following inclusions, exclusions and clarifications apply specifically to this project):

1. The above price includes travel, lodging, per diem and freight.
 - a. Travel costs in the proposal have been minimized to 2 trips in anticipation that this project can be done in conjunction with Petersburg Elementary school project currently in progress, if additional trips are required they will be addressed in a change order.
2. ATS will integrate new recreation facility controls provided under this proposal with Petersburg's existing Alerton DDC front end.
3. ATS will provide, wire, install and checkout new DDC controls to replace existing electric controls on the following systems:
 - a. Air handling unit (AHU-1) with associated cabinet unit heaters
 - b. Air handling unit (AHU-2)
 - c. Air handling unit (AHU-3)
 - d. (2) Circulation pumps (CP-1, 2)
 - e. (3) Boiler alarm contacts
 - f. (3) Existing draft inducer flow switch contacts
4. ATS will provide, wire, install and checkout new DDC controls to replace existing pneumatic controls on the following systems:
 - a. (8) Radiant panels
 - b. (5) Baseboard zones
 - c. (4) Unit heaters
5. ATS will demo and remove existing electronic control panels, field devices, control valves, and wiring.
 - a. ATS will reuse existing conduit to the extent possible.
6. ATS will demo and remove existing pneumatic field devices and control valves.
 - a. ATS excludes removal of pneumatic tubing.
7. ATS excludes trash removal, ATS will place demoed material in trash receptacles provided by owner.
8. If additional work is added to current scope of work ATS will perform work on a time and material basis.

Exclusions (unless specifically included in the remarks section above, the following standard exclusions apply):

- Providing, installing and checking out packaged controls.
- Furnishing and installing of magnetic starters, manual disconnects or power wiring of fans, pumps, VFD's, and motors.
- Providing or installing air or water thermometers, flow meters, gauges and associated wells.
- Installation of valves and wells. They will be provided to the mechanical contractor for installation by them.
- Providing, installing and wiring of fire/smoke dampers. Providing or installing dampers; ATS will provide, install and wire the damper actuators for the control dampers.
- ATS Alaska will provide VAV controllers and actuators to the VAV box manufacturer for factory installation.
- Air/hydronic system balancing, bonds, demolition, hazardous materials, core drilling, trenching, training videotaping, cutting/patching/painting, ceiling removal/replacement, access panels, providing high lift devices, phone line for modem, 3-D drawings, BIM drawings, development of auto-cad floor plans (usually available from architect or consultant).

If a contract or purchase order will be issued for this scope of work, please reference this proposal in the contract documents OR sign the proposal below authorizing us to proceed. In order for us to proceed we will also need a full set of conformed plans & specs, a project schedule and electronic copy of auto-cad floor plans. Thank you for your consideration.

Proposal Submitted by:	Jacob W. Noel	2014.04.28 12:07:27 -08'00'	Proposal accepted by (signature):
Name:	Jacob Noel	Name (print):	
Title:	Sales Engineer	Title:	
Date:	4/28/14	Date:	