



15860 SW Upper Boones Ferry Rd
 Lake Oswego, OR 97035
 503-620-4300



National IPA PROPOSAL

To: Beaverton School District **Date:** March 7, 2019
Attention: Chris Hansen, Angela Knotts, Brent Tolliver **Quote No:** R150505-OR-30150
Project: Highland Park ES **Revision No:** _____
Location: Beaverton, OR **Addendums:** n/a – 02/07/19 plan set

Air Reps, LLC is pleased to quote the following equipment for this project:

	CABINET UNIT HEATER/ FAN COIL
Manufacturer:	Daikin Applied (14 pcs)
	<ul style="list-style-type: none"> - Floor mounted cabinet unit with painted finish - Top discharge, bottom front RA with grille - FC-C-10 is a vertical hideaway unit (galv steel finish) - Drain pan – FC-C-10 only - Direct drive ECM motor, disconnect - Hot water coil
Lead Time:	Current production lead-time is 8-9 weeks
Exclusions:	Controls, piping packages, valves, install, seismic calc's
Net Total	\$ 32,589 total FFA Add \$891 for an additional set of filters

	UNIT VENTILATORS – UV's
Manufacturer:	Daikin Applied (44 pcs)
	<ul style="list-style-type: none"> - Qty-32 model UAVV9H15 with draft stop RA (1500 CFM, vertical) - Qty-6 model UAVV9H15 with front RA (1500 CFM, vertical) - Qty-5 model UAVV9H07 with front RA (750 CFM, vertical) - Qty-1 model UAHV9H07 with front RA (750 CFM, horizontal) - Welded frame, painted galvanized steel 1" panels - 16 7/8" deep cabinet – no adaptor backs (vertical units) - Standard factory colors - Economizer dampers – actuators by others - 3 speed ECM motor, disconnect switch - 4 row hydronic coil with stainless steel drain pan - 1" MERV 8 filter – one set - 6" sub base for 36" tall counters, 2" sub base for 32" counters or no counters

BY Rob Grace

AIR REPS, LLC.

ALL QUOTATIONS SUBJECT TO ACCEPTANCE WITHIN 30 DAYS AND DO NOT INCLUDE STATE, FEDERAL OR MUNICIPAL TAXES. Payment terms are thirty (30) net from date of invoice subject to 1% per month increase and subject to acceptance by Credit Department. Agreement subject to approval of Manufacturer. We cannot be responsible for non-delivery due to strikes, delays of carriers or other causes beyond our control. All claims must be made within 5 days from receipt of goods. We reserve the right to correct for clerical errors. All quotations are made for prompt acceptance, subject to the availability of materials and revision of prices in the event of labor costs or materials prices advance. Purchaser agrees to pay all collection charges, including reasonable attorney's fees at a legal rate of interest.

	<ul style="list-style-type: none"> - 1 year parts warranty (2 year warranty if ordered prior to 3/29/19) - Please note – A 750 CFM UV is quoted for the office in room C-13 – this is not shown on the plans - Please note – Room C-13 is scheduled with a single UV but Qty-2 are existing and Qty-2 are quoted
Lead Time:	Current production lead-time is 6-7 weeks – this will likely extend to 10 weeks closer to summer
Exclusions:	Controls, seismic calc's, piping packages, valves, actuators, install, OSA louver
Net Total	\$ 142,042 total FFA Add \$1,663 for an additional set of filters for the UV's

	AIR COOLED CHILLER
Manufacturer:	Daikin Model AGZ170E Air Cooled Scroll Compressor Chiller
Quantity / Tag:	(1 ea) TAG: CH-01
Voltage:	460/60/3-phase
	<ul style="list-style-type: none"> - Nominal 170 ton chiller, actual tonnage = 164.5 @ 92 ambient, 44-56 water temp, 20% PG - Dual independent refrigerant circuits - Scroll compressors - Aluminum Microchannel condenser coils, condenser louvers, base wire guards - Stainless steel brazed plate type evaporator - Factory charged with R410A refrigerant, suction and discharge service valves - Premium efficiency DC condenser fan motors - Single point power connection with non-fused disconnect switch, 10 KAIC rating - MicroTech III safety and operating controls with BacNet Interface - Thermal dispersion flow switch and factory strainer - 1-year parts & labor warranty - 5-year compressor parts and labor warranty - Factory start-up service
Lead Time:	1. The current production lead-time is 10-11 weeks + transit from Staunton, VA
Notes:	1. External “waffle pad” isolation is provided – anchors and seismic calc's are by others
Net Total	\$ 78,204 Add \$4,867 for VFD driven condenser fans and high efficiency IPLV – 17.2 IPLV in lieu of standard 16.1 IPLV

This proposal is in accordance with Region 4 ESC contract number R150505 available via National IPA

Thank you,

Air Reps LLC.

Terms and Conditions:

Unless specifically listed above, Air Reps excludes rigging, installation labor, piping or wiring external to the equipment, labor warranties, external controls, filters, valves or actuators, electrical disconnects, field commissioning or owner training.

This proposal is valid for 30 days and is based on shipment of all products within a six (6) month time frame. If product is not shipped within six months of PO award, Air Reps reserves the right to pass through escalation charges and re-quote as necessary.

All Freight claims are the responsibility of the entity signing the freight bill – please inspect your packages carefully. All claims must be made within 5 days from receipt of goods.

Thank you for your consideration of this proposal. If you have any questions or require any additional details, please contact us.