

Day & Night Services, LLC 605 Nebraska Ave. P.O. Box 357 Arapahoe, NE 68922 962-7710



Client: Arapahoe Public Schools

Customer Bid Proposal Date: 6/12/2023

Address: Same

Phone: 962-5458

Email:

We hereby submit the following bid for your consideration:

Remove and dispose of the old York rooftop unit that takes care of the Ag classroom and hallway that has a bad cracked heat exchanger in it. Replace with a Rheem 4 ton, R410-A, 120,000 btu gas electric package rooftop unit Model# RGECZR078ACT12BACAA0 4T230/3 120 MBH SS. Provide all equipment, material and labor to make job complete. I have not received the bid for the crane yet from Nebraska Crane, so that bid is not part of this one and I will forward it on to you as soon as it is available to me. Bid does not include any additional low voltage wiring that might be needed for the computer controls which need to be done by the control company. Provide all equipment, material and labor to make job complete.

Equipment, Material and Labor: \$14,675.50

Note: This proposal may be withdrawn by Day & Night Services, LLC if not accepted and signed by customer within 30 days.

Customer Acceptance The above prices, specifications and conditions are satisfactory and are hereby accepted. Day & Night Services, LLC is authorized to do the work as specified. Payment must be made as outlined below.

Signature:

Date:

Payment by customer to be made as follows

Check

Cash

Credit Card * All credit card purchases over \$1,000.00 will be charged a 3.5% convenience fee.

70% down to begin job

\$10,272.85 due at time of signing bid, remaining balance due upon completion of job

All materials used are guaranteed as specified. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from the above specifications which involves extra costs will be executed only written order and will become an extra charge over and above the estimate. All agreements are contingent upon accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Day & Night Services, LLC Authorized Signature: J.R. Wernsman

:: welcome to the rebirth of cool

The Rheem[®] Commercial Renaissance[®] Line

3–12.5 Ton Package Air Conditioners (RACCZR, RACCZT, RACDZT, RACDZS, RACDZR)

3–12.5 Ton Package Gas Electric Units (RGECZR, RGECZT, RGEDZT, RGEDZS, RGEDZR)

3–10 Ton Package Heat Pumps (RHPCZR, RHPCZT, RHPDZT, RHPDZS)

TRADE GUIDE



A revival of innovation and performance in commercial HVAC.



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Some masterpieces are created from paint or stone Ours, from metal.

INTRODUCING THE RHEEM® COMMERCIAL RENAISSANCE LINE-

the culmination of years of research and development, creative engineering and innovation. Crafted with smart new features and exclusive PlusOne¹ advantages – all delivered with our world-renowned performance and aspandability – the Customer Line is a signature piece in our growing portfolio of industry-leading commercial HVAC solutions.

TIER COMPARISON

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	S-13-5-10 Cours	Ter - Strige Coccing		VFB Protocology	HumaDy	2019 DOE Efformer
Commercial Prestige* Sarles 6 Tan 13/0021 1695021 16490210		1	1		Cathodia	12
Commercial Prestige* Sprice 7,6–12,5 Ton of Cost (Cost) (Cost) (Cost)		2		Rater	O.O.	1
Commercial Classic Plus [®] Barles 7.5–12.5 Ton 94(2025 1)GE025 (H/PD/5)	1021-9	1		Octonal	Optioner	1
Commercial Classic Series 3–5 Ten 1990/2011 (Decart 1990/27)	1		1		Optional	2
Commercial Classic [®] Series 7,5–12,5 Ten (RACCER, DOLDER)	1		1485 12			×

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Based on inspired thinking and innovative problem solvinga refined solution to enhance productivity.



Receiving for topay's demanding commercial applications, the Renaissance' Line is cacked whitis marithmiking --like high-gueity critical components, lean manufacturing processes and ionust design features-including Nie strengthened, solid, single-piece too, durable panels, plus Scroll compressor technology, It's innovative Rheem¹ engineering that delivers easy installability, smart serviceability and industry-leading efficiencies for

- Simple drop-in replacement—cutting installation lime in traffic substantial cost payings
 - . Build-to-order systems for all efficiency levels

 - First system in the dehem dification market with oult-in Variabia Frequency Drive NFD(1
 - Puscher SmartSheidl, Coll System Full MicroChanner Collision industry fraction for indoor, and outdool. MicroChannel Collision
 - PlusOnal SmartSheld Coll System Heat Pomp Detrost System
 - . The 3-6 Ton Renaidsance Line is the first in the industry to offer a single-phase reheat solution. PlusChell himmed Dry

-

When performing industry-standard service and breventative maintenance, the Renaissance Commercial Line reduces the service time by up to 100 minutes over other commercial HVAC brands.

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The Renaissance[™] Line, Genius.

Our engineers were given a challenge: Create an innovative package rooftop product line to meet the new demends of a wide range of commercial applications. They delivered an inspired solution that improves every aspect from replacement to dependability and from installability to serviceability.

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O PLUSONE® DIAGNOSTICS

Renalissance CoreCommand[®] Centrol Daid 7-Segment LED Display delivers extanced diagnostics with 42 easy tounderstimit fault cridue, campiler fault history and input 7 output options to recet middee company.

PLUSONE® SMARTSHIELD" COIL SYSTEM ElectroFin® E-Coat Process Technology

A factory-supplied condenser costing that delivers superior comoson resistance for indionr and outdoor coils to operate in the harshest of environments.

6 Full MicroChannel Coil

Full finder and outdoor MeroChannel Colls maximize reliability withis decreasing the a amount of neurised references to connection bracing and overall weight. Rinesin[®] is proud to offer the individity's that full indicer and outdoor MicroChannel Coll for commarce) package heat numb.

Heat Pump Defrost System' Bisem-avclusive potent canding Mercer

Detroat System that virtually aliminates ice build-up, preventing operation failure.

PLUSONE® VELOCIFIN®2

Heat Exchanger A patient-sending, complete redusion of the heat exchanger ruling that mente customer and agency (FAC FER, ANS) 221.47,7 requirements, that increases heat transfer transing an invariantia velocity concept improving oversit product efficiency.



The link in the denomination of their to incorporate a VFD that operates a a lower operad an first starge ecolog saving energy, enhancing performan and increasing content.



Allows easy channels is nerview 2° and 4 Merc

Owik-Slide Blower Assembly Extensish any ansass and records of blave docembry to service align by comparents.

Owik-Clean Drain Pan Composite not-end partitat strike out completely for easy cleaning and features, a standard evention service.





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NEW FEATURES

 External Lockable Gauge Ports
 Enables measuring pressures without opening the cabinet door and affacting with performance

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Improved Footprint
 Drop-in replacement cuts installation
 time in half for cubstantial cost savings.

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High-Efficiency Savings

The Renaissance Line delivers improved energy savings of over 30% when compared to current baseline technology available in most commercial units operating in the marketplace –translating into savings of thousands of dollars over the life of the equipment.

Customized Solutions

The Renaissance Line offers a breadth of heating and cooling solutions and build-to-order systems to suit the customer's business needs, design and application requirements—so there's no need to overpay for unnecessary "packages." The efficiency level and factory-installed options needed are chosen, with most factory-installed options and field-installed accessories available access all product liters—ensuring customers get a customized solution to suit their business needs.

Rebate Opportunity

With industry-leading efficiencies of up to 14.8 IEER, the Renaissance Line may qualify for a variety of utility rebates—helping business customers realize substantial savings for a greater return on their investment, at purchase and year after year.





Generation Is not when there is nothing left to add, but... nothing left to take away.

-Antoine de Saint-Exupery



COMMERCIAL PRODUCT SPECIFICATIONS PACKAGE GAS ELECTRIC UNITS

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From new construction to replacement projects and more, the new Rheam. Commercial Renaissance: Line offers a breadth of commercial heating and cooling products find meet all design and application requirements. Whather your dustomers are retain notes, restaurnats, offices, schools, sensor care or gyms, you'll have the ability to connect a new customized Renaissance unit duckity and et clently, providing context are used care.

DOE Efficiency Standards Compliant

Loaded with innovative and improved technologies for compliance with the Department of Energy's (DOE) IEER standards effective as of January 2018.

California Title 24 / ASHRAE 90.1 Compliant

Authenes squeror energy efficiency and performance with our exclusive PusOne: features to meet ASh (RAE 90.1-2007), ASHRAE 90.1-2013, ASHRAE 90.1-2016, ASHRAE 62.1 and California Tetre 24 regulations.

Guaranteed Performance

- Our industry-leading commercial limited warranty includes:
- Stainless Steel Heat Exchanger 20 Years
- Acumulzud Heat Exchanger- 10 Years
- Scrott Compressor 5 Years
- All Other Parts 1 Year

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PACKAGE HEAT PUMPS

COOLING DATA							HEAT	PHYSICAL DATA			
			AHPI Recalled Capacity JETUP	Normal CTMARTE (OFM)	œ	47 Capacity	One 47 Efformay		Con 17 Elicitricy	Dimensions H x W x L (riches)	Shipping Weight (Ibs)
10-0-022101105	-9.0	30.001	35,430	1.20/71.280	N/A	36,400	3.7	20,000	2.4	61 x 45 x 78	595
10-98027/048	4.0	17.6X1	-6/1X)	1,005-1,625		46.035	3.5	28.000	2.0	ない時期花	
(8-62028060	5.0	52 500	87 5:30	2.000/2.050	3428	57.500	3.5	35,000	2.0	61 x 45 x 78	823
1000-12-07-	40	19400		2,407-2,400	02.1	68,010	3.4	41.000	2.25	41 x 45 x 75	
18-125/1254-	7,5	199,000	E1000	3,355,3,090	122	86,000	3.3	46.000	2.3	50 x 35 x 89	814-825
NHP 1251725	155		25 031	1,400 1 345		38 N/XI	3.8	601102			851-891
RHPDZS1294**	100	119.70	114,050	4.00574.065	129	114,000	33	72.000	23	50 x 69 x 69	902-013
769PD2503161	78	100.93		3,500,3,665	14.1	88.036	3.6	48.000	23:	50x SExBe	810-4195
10423271024*	8.5	101,035	\$8,000	3,2052,345	14.1	98.076	3.4	60,000	23	50 x 58 x 87	553-461
feeP327t30xm		100501	112010	1,0504,061	1.71	1:4/05	32	72.000	2.3	MY SEALS	

COOLING DATA							INPUT	PHYSICAL DATA	
				Nomina CEN/ AFRI (CEN)	ELH	list Stage	27d Slagn	Dimonisions H x W x L (inches)	Shippe Weigr (bs)
PRIECZPRO33	3.0	38,000	35,400	1,200/1,300	12/A	/76,003	52.500	(41 y/25 x 78	645
P380279245	4.79	287790	62356	10221.737		12:000	52.57x).	4) x /2 x 7B	
PGE027061	5.0	10.931	57,505	2,010/1.950	N/A.	75.000	52.500	4 x 45 x 73	
					NE				
4-EC20072-12		52(33)	66:007	240240	14.6	BLIND	123.031	4/ x 45 x 78	
					12.7				
RAEDATIONA-21	15	86,001	86/002	3:0077 :75	12.7	143(000)	205.003	50 x 55 x 69	
VIED DISTANCE		\$900	02.001					15A 5E + FB	
RGEDIERINZA-22	5.6	29.000	96.000	3.40073.200	12.7	157,500	225:000	50 x 58 x 69	
RAED201224115		116.((1)	114.001	4 5033 485	12.7	1))5.572)		15 × 83 × 0.6	
81FD/R1204*22	10.0	118,033	114,000	4,000/3,490	12.7	157,500		50 x 55 x 83	1415
NHOLE WITTE	7.5	(6163)	22.001	1059/1176	12.7			50 x 56 x 83	
0.60.8090*23	.7.5	88,000	55,003	3 302/3 175	12.7	143.005	205.000	50 x 58 × 83	
15-60220V-5-15			1500		12.7	175-002	150 051		
17E025101122	15	01,050	08.000	3.4023.225	127	157,550	225.000	50 x 58 x 89	107
				+ 10111-491		105.002	152.003	525 55 8 10	
136025120-22	106		112,002	4,79,73,485	12.7	157.000	225.003	50 x 59 x 59	
0802810235			142.012						
R05029150-22	12.5	145.502	142,000	5,0003,789	12.2	157,500	225.000	60 × 58 × 89	1,13
KG6020007-16		April 1	85,057	15020 75	:4.8		122-003	57 x 5F + KD	
87EDZ10001130	7.5	83.000	85.000	3.58023.175	14.6	143 002	205,000	50 x 55 x 89	
(CHE)21102" 15	马击	9.2.900	26.603	3.40023.825	14.13			50 x 56 x FR	2457
R.)ED2T102122	3.5	01.000	96.001	3,400/3.225	146	157,590	225,000	50 x 56 x 89	027
		118.000		4,377,31,481	14.E.	105100	155.000	50 x 55 x 89	
R3EDZ1120-22	100	0.18,000	116.000	4,920/3,480	14.6	157,500	225.000	50 x 55 × 69	
276DZ1150C15			342/010	# 1903 75/1	162	105.005	15:000	745 x 54 x 601	
NGENZ1150-25	12.F	148,000	142.000	5,007/3 753	14	157,500	225,000	50 x 55 x 89	

PACKAGE AIR CONDITIONERS

	C	COOLING	DATA			HEAT INPUT		PHYSICAL DATA		
		Gross Capacity (BTUP)		Normal OFW AH91(CFM)		Low		Dimensions H x W x L incries)	Shipping Violgr1 Ibsi	
IV.OCENTES	33	26.070	0.5 400	1.205/1.501	MIN.	16%	115	41×45×75	516	
RADCZR049	2.15	104-037	17,500	1.670/1.750	N/A	N/A	N:A	21 x 45 x 78	E+X	
17111220050		29.600	-57.59)		1.1655	18/24	N/A	41 + 45 # 78		
RACCENTE	83	70 000	000,80	2,400/2,400	14,5	N/A:	1524	41 x 45 x 78	£25.	
W-SDERENS	2.5	60.003	15:000	3.000.3.475		10A	12.0	55×89×87		
R/CD2R102	85	199.071	961000	3,400/3.200	12.9	N/A	N/A	50×88×89	É-U	
BAGD2T(125			114 0022	4 (70) 1461	12.9		18/4	80×58×83		
RACDISCOO	7.5	55 000	85.007	3.0003.202	12.0	N/A'	N/A	50 × 58 × 80		
EACE USE P.		Charge				3853	NIA	60 x 69 x 63		
P/CE325129		118,500	114,000	4.0953,485	12.9	N/A.	N/74	EB x 83 x 1%		
100/0125150			142007		6234		N.N.	60 x 80 x 60		
TACO2709/1	7.5	53 000	65.000	3.0013.203	14.8	N/A	181A	50 x 58 x 83		
IM(LH) THE			36.005	34003121	14 H		22%	VARABL		
PV/CD2T120	10.0	116,030	114.000	4,000/3,480	14.8	N/A.	N'A	50 × 58 × 89	839	
	12(5)	116,000		5'07(2,19)		14.0%		07 x 58 x 87		

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:: customized solutions to help arow your business.

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Flexible Product Options

The Phenni' Renaissance ' Line is full of smart ophons and must-have accessories, which can be factory, or held-installed – ensuring your customers get a customized solution to suit their pushess needs

Faster Lead Time

With Rieem's redesigned, technologically advanced commercial production facility we make it easy to take advantage of improved factory least times on hald to-order systems with custom ontoos to help word business downline.

Rheem Commercial KwikComfort[®] Financing

Breem has partnered with Fernwood Capital to ofter customized linancing plans that meet the specific needs of the customer, allowing them to obtain commercial equipment, with total project posts of \$5,000-\$3 million, that will facilitate their continued business growth.

Rheem Protection Plus® Plans

Rheem has contrained with AIG² to offer parts and labor extended service agreements, for commercial applications that allow you to provide customers with a full-service, world-class solution for their tong-term HVAC needs.



Wide Product Availability

Rheem offers an ever-expanding range of heating and cooling solutions, plus a vast distribution network across the US and Canada—making it easier than ever to get the right product at the right time and in the right place, driving uptime for your customers.



... why Rheem" Commercial



Building on nearly a century of industry-leading innovations. Riverin was the list manufacture to include Sciol" compressor technology and one of the first to offer R-410A backage heat pump solutions above five fors. Riverin led the way with micro-channel near exchanges in 3–5 ton gackage units—and with the H_AC' Rochep Unit featuring eSync" integration Technology—the first of its kind commercial integrated ar and watter system. The next step in this evolution is the Remassance "Line-commercial HVAC solutions designed to provide perfect confort, flexibility and support for any trausness approximation.



Rheem History: Brothers Richard and Dons o Rheem established Rheem Manufacturing Company in the mid-1828s and began manufacturing water' heaters in the 1930s. In 1959, the company became an innovator in the water heating instative Rheem entered the rapidly growing heating and air conditioning market expanding again in the fate 1960s and 1970s. In 1985, the company acquired Raypak'', a loading producer of cooper tube bollers used for swimming pool heating: commercial hot water supply and hydroxic heating. Rheem was the first to adapt Scroll compressor technology to its air conditiones in 1994 and launded the first and only commercial integrated air and water heating system, H₂AC, in 2012.

Characteristics (Constrained in the primary condition for design.)
-Charles Ennes



Rheem provides a free software portfolio developed with easy-to-use, smart selection tools you need to specify, select and document all Rheem equipment, including factory-installed options and field-installed accessories for all commercial applications.



BAS/EMS Compatible (Building Automation System / Energy Management System)

Every product in the Renaissance Line offers the latest in comfort management technology. Factory-installed ClearControl," Direct Digital Control (DDC) and sensors can connect to LonWorks," BACnet[®] and Modbus[®] BAS/EMS systems for remote monitoring and precise control—allowing faster problem solving if service is ever required. They also help the unit operate more efficiently and reduce energy costs.

BIM Suppor

At Rheem, we're building a comprehensive engineering documentation and imagery content database, so you can more accurately design and estimate job costs in less time. This includes spec data, 2- and 3-D CAD® files and Revit® files that are BIM software compatible.



Uptime is critical to your business customers. That's why Rheem offers a dedicated Support Team standing by to answer your questions – plus with resources such as My.Rheem.com, our Innovative Learning Centers, live product assistance and more, Rheem is here to support you at every step.

:: ready to help your customers create their next commercial masterpiece?

No matter what project you need to spec, the Renaissance[™] Line offers you the perfect fit for commercial rooftop applications—delivering masterful performance, easy installability and smart serviceability—plus, industry-leading efficiencies and the world-renowned Rheem[®] dependability you trust.

Visit Rheem.com/Renaissance today.

In keeping with its policy of continuous progress & program improvement, Rheem reserves the right to make changes without notice.

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