MA 18P 24032800000000000117 MODIFICATION

State of Maine



Master Agreement

Effective Date: 03/28/24 Expiration Date: 08/31/27

Master Agreement Description: Subject to OMNIA Contract #3341

Buyer Information

Michelle Fournier 207-592-8197 ext. michelle.fournier@maine.gov

Issuer Information

Michelle Fournier 207-592-8197 ext. michelle.fournier@maine.gov

Requester Information

Michelle Fournier 207-592-8197 ext. michelle.fournier@maine.gov

Agreement Reporting Categories

Reason For Modification: This amendment corrects an administrative oversight by removing all references & documents

related to OMNIA contract #1153.

Also, this amendment incorporates all documents related to OMNIA Contract #3341 as originally

intended for HVAC Products, Installation, Labor Based Solutions, and Related Products.

Authorized Departments

ALL

Vendor Information

Vendor Line #: 1

Vendor IDVendor NameVC1000002971TRANE U.S., INC.

Alias/DBA

Vendor Address Information

860 SPRING ST, UNIT 1

WESTBROOK, ME 04092

US

Vendor Contact Information

ANDREA SHAW 207-239-3423 **ext.**

ANDREA.SHAW@TRANE.COM

Commodity Information

Vendor Line #: 1

Vendor Name: TRANE U.S., INC.

Commodity Line #: 1

Commodity Code: 03167

Commodity Description: HVAC Products Installation Labor Based Solutions

Commodity Specifications:

Commodity Extended Description: Subject to OMNIA Contract #3341

This amendment corrects an administrative oversight by removing all references &

documents related to OMNIA contract #1153.

Also, this amendment incorporates all documents related to OMNIA Contract #3341 as originally intended for HVAC Products, Installation, Labor Based Solutions, and Related

Products.

Quantity UOM Unit Price

0.00000

Delivery Days Free On Board

Contract Amount Service Start Date Service End Date

0.00 03/28/24 08/31/27

Catalog Name Discount

0.0000 %

Discount Start Date Discount End Date

Commodity Terms and Conditions

Vendor Line #: 1

Commodity Line #: 1

T&C #: 165

T&C Name: Payment Terms

T&C Details: Net 30

Please see authorized signatures displayed on the next page

Each signatory below represents that the person has the requisite authority to enter into this Contract. The parties sign and cause this Contract to be executed.

State of Maine - Department of Administrative and Financial Services

Docusigned by: David Morris 2A644A5681E482	7/19/2024	
Signature	Date	
David Morris, Acting Chief Procurement Officer		
Trane		
Vendor		
DocuSigned by: Gry Spinur	7/19/2024	
Signature	Date	
Greg Spencer		
Print Representative Name ar	nd Title	

RIDERS

	The following riders are hereby incorporated into this Contract and made part of it by reference: (check all that apply)
\boxtimes	Rider A – Amendment to Scope of Work and/or Specifications
\boxtimes	Rider B – State of Maine Terms and Conditions
	Rider C – Exceptions
×	Debarment Form
\boxtimes	TRANE Price sheet
	OMNIA Contract # 3341 – Installation, Labor Based Solutions and Related Products and Services
\boxtimes	OMNIA Contract # 3341 - Amendment 1
\boxtimes	OMNIA Contract # 3341 - Amendment 2
X	OMNIA Contract # 3341 - Amendment 3

RIDER A

Amendment 1 - Scope of Work and/or Specifications MA 18P 2403280000000000117

Amendment 1: This amendment corrects an administrative error and removes all references and documents related to OMNIA contract #1153.

This amendment incorporates the following documents related to OMNIA Contract # 3331 as originally intended for HVAC Products, Installation, Labor Based Solutions, and Related Products:

- Racine County Wisconsin Contract #3341 for HVAC Products, Installation, Labor Based Solutions, and Related Products with TRANE US Inc.
- Amendment 1, 2, and 3
- Pricing documents (no changes) Labor Rates and Discount Schedule

Commodity: HVAC Products/ Installation, Labor Based Solutions and Related Product and Services.

Summary: The purpose of creating a master agreement with Trane is to allow agencies to procure HVAC Products/ Installation, Labor Based Solutions and Related Product and Services from Trane.

This master agreement is subject to the terms under OMNIA Partners Contract Number #3341 which is attached and hereby incorporated into this master agreement. All formal price quotations and delivery orders will be subject to the prices, terms, and conditions of this master agreement.

Ordering Procedures: Departments shall request a quotation for services as needed and the Vendor will provide a quotation for requested services/products. Both parties must agree in writing to a quotation. The Department will issue a Delivery Order to the Vendor and the agreed upon services may commence.

Authorized Departments: Maine Judicial Branch is authorized to use this Master Agreement (40A)

RIDER B TERMS AND CONDITIONS

- **1. DEFINITIONS**: The following definitions are applicable to these standard terms and conditions:
 - a. The term "Buyer" or "State" shall refer to the Government of the State of Maine or a person representing the Government of the State of Maine.
 - b. The term "Department" or "DAFS" shall refer to the State of Maine Department of Administrative and Financial Services.
 - c. The term "Bureau" or "BGS" shall refer to the State of Maine Bureau of General Services.
 - d. The term "Division" shall refer to the State of Maine Division of Purchases.
 - e. The term "Contractor", "Vendor", or "Provider" shall refer to the organization that is providing goods and/or services through the contract to which these standard terms and conditions have been attached and incorporated.
 - f. The term "Contract" or "Agreement" shall refer to the contract document to which these standard terms and conditions apply, taking the format of a Buyer Purchase Order (BPO) or Master Agreement (MA) or other contractual document that is mutually agreed upon between the State and the Contractor.
- **2. WARRANTY**: The Contractor warrants the following:
 - a. That all goods and services to be supplied by it under this Contract are fit and sufficient for the purpose intended, and
 - b. That all goods and services covered by this Contract will conform to the specifications, drawing samples, symbols or other description specified by the Division, and
 - c. That such articles are merchantable, good quality, and free from defects whether patent or latent in material and workmanship, and
 - That all workmanship, materials, and articles to be provided are of the best grade and quality, and
 - e. That it has good and clear title to all articles to be supplied by it and the same are free and clear from all liens, encumbrances and security interest.

Neither the final certificate of payment nor any provision herein, nor partial nor entire use of the articles provided shall constitute an acceptance of work not done in accordance with this agreement or relieve the Contractor liability in respect of any warranties or responsibility for faulty material or workmanship. The Contractor shall remedy any defects in the work and pay any damage to other work resulting therefrom, which shall appear within one year from the date of final acceptance of the work provided hereunder. The Division of Purchases shall give written notice of observed defects with reasonable promptness.

- **3. TAXES**: Contractor agrees that, unless otherwise indicated in the order, the prices herein do not include federal, state, or local sales or use tax from which an exemption is available for purposes of this order. Contractor agrees to accept and use tax exemption certificates when supplied by the Division as applicable. In case it shall ever be determined that any tax included in the prices herein was not required to be paid by Contractor, Contractor agrees to notify the Division and to make prompt application for the refund thereof, to take all proper steps to procure the same and when received to pay the same to the Division.
- **4. PACKING AND SHIPMENT**: Deliveries shall be made as specified without charge for boxing, carting, or storage, unless otherwise specified. Articles shall be suitably packed to secure lowest transportation cost and to conform to the requirements of common carriers and any applicable specifications. Order numbers and symbols must be plainly marked on all invoices, packages, bills of lading, and shipping orders. Bill of lading should accompany each invoice. Count or weight shall be final and conclusive on shipments not accompanied by packing lists.

- 5. **DELIVERY**: Delivery should be strictly in accordance with delivery schedule. If Contractor's deliveries fail to meet such schedule, the Division, without limiting its other remedies, may direct expedited routing and the difference between the expedited routing and the order routing costs shall be paid by the Contractor. Articles fabricated beyond the Division's releases are at Contractor's risk. Contractor shall not make material commitments or production arrangements in excess of the amount or in advance of the time necessary to meet delivery schedule, and, unless otherwise specified herein, no deliveries shall be made in advance of the Division's delivery schedule. Neither party shall be liable for excess costs of deliveries or defaults due to the causes beyond its control and without its fault or negligence, provided, however, that when the Contractor has reason to believe that the deliveries will not be made as scheduled, written notice setting forth the cause of the anticipated delay will be given immediately to the Division. If the Contractor's delay or default is caused by the delay or default of a subcontractor, such delay or default shall be excusable only if it arose out of causes beyond the control of both Contractor and subcontractor and without fault of negligence or either of them and the articles or services to be furnished were not obtainable from other sources in sufficient time to permit Contractor to meet the required delivery schedule.
- 6. FORCE MAJEURE: The State may, at its discretion, excuse the performance of an obligation by a party under this Agreement in the event that performance of that obligation by that party is prevented by an act of God, act of war, riot, fire, explosion, flood or other catastrophe, sabotage, severe shortage of fuel, power or raw materials, change in law, court order, national defense requirement, or strike or labor dispute, provided that any such event and the delay caused thereby is beyond the control of, and could not reasonably be avoided by, that party. The State may, at its discretion, extend the time period for performance of the obligation excused under this section by the period of the excused delay together with a reasonable period to reinstate compliance with the terms of this Agreement.
- 7. INSPECTION: All articles and work will be subject to final inspection and approval after delivery, notwithstanding prior payment, it being expressly agreed that payment will not constitute final acceptance. The Division of Purchases, at its option, may either reject any article or work not in conformity with the requirements and terms of this order, or re-work the same at Contractor's expense. The Division may reject the entire shipment where it consists of a quantity of similar articles and sample inspection discloses that ten (10%) percent of the articles inspected are defective, unless Contractor agrees to reimburse the Division for the cost of a complete inspection of the articles included in such shipment. Rejected material may be returned at Contractor's risk and expense at the full invoice price plus applicable incoming transportation charges, if any. No replacement of defective articles of work shall be made unless specified by the Division.
- **8. INVOICE**: The original and duplicate invoices covering each and every shipment made against this order showing Contract number, Vendor number, and other essential particulars, must be forwarded promptly to the ordering agency concerned by the Vendor to whom the order is issued. Delays in receiving invoice and also errors and omissions on statements will be considered just cause for withholding settlement without losing discount privileges. All accounts are to be carried in the name of the agency or institution receiving the goods, and not in the name of the Division of Purchases.
- **9. ALTERATIONS**: The Division reserves the right to increase or decrease all or any portion of the work and the articles required by the bidding documents or this agreement, or to eliminate all or any portion of such work or articles or to change delivery date hereon without invalidating this Agreement. All such alterations shall be in writing. If any such alterations are made, the contract amount or amounts shall be adjusted accordingly. In no event shall Contractor fail or refuse to continue the performance of the work in providing of articles under this Agreement because of the inability of the parties to agree on an adjustment or adjustments.

- **10. TERMINATION**: The Division may terminate the whole or any part of this Agreement in any one of the following circumstances:
 - a. The Contractor fails to make delivery of articles, or to perform services within the time or times specified herein, or
 - b. If Contractor fails to deliver specified materials or services, or
 - c. If Contractor fails to perform any of the provisions of this Agreement, or
 - d. If Contractor so fails to make progress as to endanger the performance of this Agreement in accordance with its terms, or
 - e. If Contractor is adjudged bankrupt, or if it makes a general assignment for the benefit of its creditors or if a receiver is appointed because of its insolvency, or
 - f. Whenever for any reason the State shall determine that such termination is in the best interest of the State to do so.

In the event that the Division terminates this Agreement in whole or in part, pursuant to this paragraph with the exception of 8(f), the Division may procure (articles and services similar to those so terminated) upon such terms and in such manner as the Division deems appropriate, and Contractor shall be liable to the Division for any excess cost of such similar articles or services.

- **11. NON-APPROPRIATION**: Notwithstanding any other provision of this Agreement, if the State does not receive sufficient funds to fund this Agreement and other obligations of the State, if funds are de-appropriated, or if the State does not receive legal authority to expend funds from the Maine State Legislature or Maine courts, then the State is not obligated to make payment under this Agreement.
- 12. COMPLIANCE WITH APPLICABLE LAWS: Contractor agrees that, in the performance hereof, it will comply with applicable laws, including, but not limited to statutes, rules, regulations or orders of the United States Government or of any state or political subdivision(s) thereof, and the same shall be deemed incorporated herein by reference. Awarding agency requirements and regulations pertaining to copyrights and rights in data. Access by the grantee, the subgrantee, the Federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers and records of the Contractor which are directly pertinent to that specific contract for the purpose of making audit. examination, excerpts, and transcriptions. Retention of all required records for three years after grantees or subgrantees make final payments and all other pending matters are closed. Compliance with all applicable standards, orders, or requirements issued under section 306 of the Clean Air Act (42 U.S.C. 1857(h), section 508 of the Clean Water Act, (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR part 15). (Contracts, subcontracts, and subgrants of amounts in excess of \$100,000), Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).
- **13. INTERPRETATION**: This Agreement shall be governed by the laws of the State of Maine as to interpretation and performance.
- **14. DISPUTES**: The Division will decide any and all questions which may arise as to the quality and acceptability of articles provided and installation of such articles, and as to the manner of performance and rate of progress under this Contract. The Division will decide all questions, which may arise as to the interpretation of the terms of this Agreement and the fulfillment of this Agreement on the part of the Contractor.
- **15. ASSIGNMENT**: None of the sums due or to become due nor any of the work to be performed under this order shall be assigned nor shall Contractor subcontract for completed or

substantially completed articles called for by this order without the Division's prior written consent. No subcontract or transfer of agreement shall in any case release the Contractor of its obligations and liabilities under this Agreement.

- 16. STATE HELD HARMLESS: The Contractor agrees to indemnify, defend, and save harmless the State, its officers, agents, and employees from any and all claims and losses accruing or resulting to any and all contractors, subcontractors, material men, laborers and other persons, firm or corporation furnishing or supplying work, services, articles, or supplies in connection with the performance of this Agreement, and from any and all claims and losses accruing or resulting to any person, firm or corporation who may be injured or damaged by the Contractor in the performance of this Agreement.
- 17. **SOLICITATION**: The Contractor warrants that it has not employed or written any company or person, other than a bona fide employee working solely for the Contractor to solicit or secure this Agreement, and it has not paid, or agreed to pay any company, or person, other than a bona fide employee working solely for the Contractor any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon, or resulting from the award for making this Agreement. For breach or violation or this warranty, the Division shall have the absolute right to annul this agreement or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee.
- **18. WAIVER**: The failure of the Division to insist, in any one or more instances, upon the performance of any of the terms, covenants, or conditions of this order or to exercise any right hereunder, shall not be construed as a waiver or relinquishment of the future performance of any such term, covenant, or condition or the future exercise of such right, but the obligation of Contractor with respect to such future performance shall continue in full force and effect.
- **19. MATERIAL SAFETY**: All manufacturers, importers, suppliers, or distributors of hazardous chemicals doing business in this State must provide a copy of the current Material Safety Data Sheet (MSDS) for any hazardous chemical to their direct purchasers of that chemical.
- **20. COMPETITION**: By accepting this Contract, Contractor agrees that no collusion or other restraint of free competitive bidding, either directly or indirectly, has occurred in connection with this award by the Division of Purchases.
- **21. INTEGRATION**: All terms of this Contract are to be interpreted in such a way as to be consistent at all times with this Standard Terms and Conditions document, and this document shall take precedence over any other terms, conditions, or provisions incorporated into the Contract.
- **22. ORDER OF PRECEDENCE:** In the event of a conflict between the documents comprising this Agreement, the Order of Precedence shall be:
 - a. Exceptions If applicable
 - b. General Terms & Conditions for Goods and/or Services under Buyer Purchase Orders and Master Agreements
 - c. Scope of Work If applicable
 - d. Vender Agreement Included at Department's Discretion
 - e. Other Included at Department's Discretion

RIDER C

EXCEPTIONS

N/A

Rider D

Debarment, Performance, and Non-Collusion Certification

By signing this document, I certify to the best of my knowledge and belief that the aforementioned organization, its principals, and any subcontractors named in this proposal:

- Are not presently debarred, suspended, proposed for debarment, and declared ineligible or voluntarily excluded from bidding or working on contracts issued by any governmental agency.
- b. Have not within three years of submitting the proposal for this contract been convicted of or had a civil judgment rendered against them for:
 - i. fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state or local government transaction or contract.
 - ii. violating Federal or State antitrust statutes or committing embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - iii. are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
 - iv. have not within a three (3) year period preceding this proposal had one or more federal, state or local government transactions terminated for cause or default.
- c. Have not entered into a prior understanding, agreement, or connection with any corporation, firm, or person submitting a response for the same materials, supplies, equipment, or services and this proposal is in all respects fair and without collusion or fraud. The above-mentioned entities understand and agree that collusive bidding is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards.
- Failure to provide this certification may result in the disqualification of the Bidder's proposal, at the discretion of the Department.

To the best of my knowledge all information provided in the enclosed proposal, both programmatic and financial, is complete and accurate at the time of submission.

Name: Greg Spencer	Title: Strategic Cooperative Program Leader
DocuSigned by:	
Authorized Signature: 95FF4CCACB964F1	Date; 19/2024

CONFIDENTIAL - Port of Portland #3341

Billing Wage Rates

REGION	
Effective Date 01/01/2024	
	Zone 54D
Office Designation	D0
	Maine, New Hampshire
	Maine, New
	Hampshire
Labor Classification	
Asbestos Worker	\$130.14
Boilermaker	\$150.14
Bricklayers; Masons	\$100.68
Carpenter /Case worker	\$97.81
Carpet Layers/Floor Installers	\$92.93
Concrete Finishers	\$107.42
Data Comm/Telecom Installer	\$96.12
Delivery personnel	\$52.63
Drywall Installers; Ceiling Installers Electricians	\$97.81 \$151.63
Elevator Mechanics	\$167.71
Glaziers	\$104.13
Heavy Equipment Operators	\$116.88
HVAC Commercial A/C technician	\$168.08
HVAC Light Commercial	\$159.09
HVAC Helper	\$140.39
HVAC Field Supervisor	\$193.03
HVAC Refrigeration technician	\$175.50
HVAC Duct installer	\$146.37
HVAC Filter technician	\$116.99
HVAC Building Automation technician	\$205.43
Insulators	\$135.92
Ironworkers	\$124.70
Laborers	\$78.03
Lathers	\$96.00
Light Equipment Operators	\$60.84
Metal Building Assembler	\$124.70
Millwrights	\$113.50
Operating Engineer	\$175.50
Painters/Wall Covering Installers	\$95.59
Pipefitters	\$153.53
Plasterers	\$96.00
Plumbers	\$153.53
Project Manager	\$157.94
Project Adminstrator Roofers	\$87.74 \$99.60
Sheet Metal Workers	\$152.54
Sprinkler Fitters	\$136.89
Terrazzo Workers	\$104.22
Tile Setters	\$101.90
Waterproofers/Caulkers	\$56.12
Geothermal Well Field Labor	\$116.99
Engineering Design	\$175.50
Energy Engineer	\$180.76
Project Engineering	\$157.94
Drafting	\$152.09
Architectural	\$128.68
Test & Balance Technician	\$163.78
Infrared Tecnician	\$175.50
Water Treatment Technician	\$175.50
Miscellaneous Material Margin	28.50%

- NOTES:

 1. ALL LABOR RATES ARE BASED ON STANDARD HOURS
 2. OVERTIME RATES (AFTERHOURS, SATURDAY): 1.50 X STANDARD RATES
 3. OVERTIME RATES (SINDAY, HOLDAYS: 2.00 X STANDARD RATES
 4. PER DIEM RATES; \$100/DAY, PERSON OWHEN REQUIRED) EXCEPT AK & HI \$200/DAY/PERSON
 5. MINIMUM CHARGE OF 2. HOURS FOR ALL OVERTIME WORK
 6. RATES WILL BE ADJUSTED ANNUALLY AT RENEWAL DATE BASED ON THE FOLLOWING FORMULA: Percent field labor adulstment factor change from the previous year (60%)
 Percent office and operating expense changes from the previous year (10%)
 Percent office and operating expense changes from the previous year (10%)
 Percent office and operating expense changes from the previous year (10%)
 Percent office and operating expense changes from the previous year (10%)

PRODUCT PRICING DISCOUNT SCHED

Effective 9-20-2023

PRODUCT	CODE
TRANE	
Refrigeration	
Centrifugal	T-347
	T-560
	1 300
	T-0047
	T-747
Rotary	
1101	T-153
	T-1530
	T-154
	T-895
	. 333
	T-1254
	T-1307 T-1320
	T-1338
	T 700
	T-703
Scroll & Reciprocating	
coron a recorproducing	T-664
Air Cooled Condensers	
All Cooled Colldellacia	T-385
	T-386

	1-44 <i>/</i> T-286
Other	
Monitors	T-201
SCBA	T-208
Trane AFD	T-206
CH531 Conversion	T-185
Adaptaview	T-185
	T-190
	T-114
Engineered Conversions	T-196

Unitary

Rooftops

Packaged Cooling T-161 T-390 T-390 T-425 T-161 T-390 T-382 T-383 T-393 T-504 T-463 T-517 T-518

T-719

T-231

T-232

T-237

T-238

T-726

T-513

T-514

T-514

T-467

T-390

T-351

T-390

T-415

T-239

T-241

T-728

T-516

T-465

T-965

T-966

T-967

T-968

T-969

T-970

T-1368

T-1369

Accessori∈ T-160

T-161

T-161

T-289

T-390

T-391

T-413

T-415

T-416

T-418

Split Systems

T-968

T-413

T-420

T-885

T-427

T-426

T-887

T-416

T-419

T-351

T-157

T-361

T-362

Split Heat Pumps

T-429

T-884

T-411

T-431

T-1308 Trane / Mitsubishi T-1309 T-1310 T-1316 T-1317 T-1318 T-1319 T-1336 T-1337 **Vertical Self-Contained** T-248 T-437 T-267 **Precision Cooling** T-1353 T-1354 **Water Source Heat Pumps** T-1356 T-326 T- 327

T-331 T-332 T-078 T-075 **Air Handling Central Station Air Handlers** T-050 T-050 T-050 T-051 T-200 T-0958 T-0959 **Custom Air Handlers** T-253 T-260 T- 1276 T-020 **Makeup Air Handlers** T-134

Coils - SureFit	T-081
	T-082
Terminal Units Variable Volume Units	T-073
	T-283
	T-073
	T-283
	T-373
	T-293
	T-373
	T-293
	T-373
	T-293
	T-373

T-473 T-473 T-109 T-294 **Diffusers** T-273 **Fan Coils** T-278 T-223 T-290 T-1502 T-292

Unit Ventilators

T-1592

T-042

T-042

T-077 T-242 **Cabinet Unit Heater** T-277 T-223 **Unit Heaters** T-135 T-136 T-236 **Finned-Tube Radiation/Convector** T-236 **Building Automation Systems** T-100 T-103 T-104 T-107 T-115 T-119 T-131 T-179

T-182 T-183 T-187
T-317
T-318
T-639
T-640
T-641
T-642
T-643
T-644
T-645
T-646
T-1009

Equipment Rentals

TR-101

T-1010

Intelligent Services

TR-201

TR-202

TR-203

FELLON-MCCORD

HUSSMANN

Cataloged Products

H-01 H-02

H-03

11-03

H-04

H-05

H-06

H-07

H-08

H-09

H-10

1-10

H-11

H-12

H-13 H-14 H-15 H-16 H-17 H-18 H-19 H-20 H-21 H-22 **Packaged Central Plant** PCP-2 PCP-3 PCP-4 **Specialty Refrigeration** T-1312 M-101 **Cooling Towers** E-100 E-101 E-102 E-103 E-104 E-105 E-106 E-107 E-108 E-109 E-110 E-111 E-112 E-113 E-114 E-115 E-116 E-117 Invertors I-101 T-102

Pumps

P-101 P-102 P-103 P-104 P-105 P-106 P-107 P-108 **Heat Recovery** A-101 CO-01 **Boilers & Water Heaters** Camus CA-01 CA-02 CA-03 CA-04 CA-05 CA-06 CA-07 CA-08 CA-09 CA-10 CA-11 PVIPV-01 PV-02 PV-03 PV-04 PV-05 PV-06 **Process Cool** Evaporcoo EV-01 **Dust Collector** United Air UA-01 UA-01 UA-02 **UA-03** UA-04

UA-05

UA-06 UA-07 **UA-08** UA-09 **UA-10** UA-11 **TEMSPEC** TE-01 **Indoor Air Quality** Dynamic D-01 G-01 G-02 S-001 **Renewable Energy** Solar S-01 S-02 S-03 eH2O **Water Treatment** HO-101 HO-201 HO-301 HO-401 HO-501 HO-601 HO-701 HO-801 **NOTES:** 1. LIST PRICE ADJUS OR PACKED STOC 2. ALL QUOTES WILI WITH MULTIPLIER

3. ALL EQUIPMENT 1
4. ANY FREIGHT CO:
5.ALL NON-TRANE 8
PREFERRED VEN
6. ALL EQUIPMENT 5

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OLL ZOZO	SIZE	Contracted USC Mult.
CVHE STD Delivery Cycle	170-500 Tons	0.4316
CVHE S Delivery Cycle(List Adj. 1.08)	005 0000 T	0.4316
CVHF STD Delivery Cycle	325-2000 Tons	0.4316
CVHF S Delivery Cycle(List Adj. 1.08)	4500 0050 T	0.4316
CDHF STD Delivery Cycle	1500-3950 Tons	0.4252
CDHF S Delivery Cycle (List Adj. 1.08)	400 000 T	0.4316
CVHS STD Delivery Cycle	180-390 Tons	0.4316
HDWA STD Delivery Cycle	175-425 Tons	0.4316
RTHD STD Delivery Cycle	140-425 Tons	0.4017
RTHD Packed Stock		0.4179
RTHD Q Delivery Cycle(List Adj. 1.04)		0.4179
RTHD Made to order with AFD Deivery Cycle		0.4252
RTAC STD Delivery cycle	140-500 Tons	0.4161
RTAC Packed Stock		0.4305
RTAC Q Delivery Cycle (List Adj. 1.04)		0.4305
RTAE STD Delivery cycle	150-300 Tons	0.4179
RTAE Q Delivery Cycle (List Adj. 1.04)		0.4345
RTAF STD Delivery Cycle.	115 - 500 Tons	0.4305
ACS STD Delivery Cycle	140 - 230 Tons	0.4062
ACR STD Delivery Cycle	150 - 300 Tons	0.4062
ACRB STD Delivery Cycle	150-300 Tons	0.4062
RTWD STD Delivery Cycle	80-250	0.4092
RTWD Packed Stock		0.4179
RTWD Q Delivery Cycle (List Adj. 1.04)		0.4179
RTUD STD Delivery Cycle	80-250	0.4179
RTUD Q Delivery Cycle (List Adj. 1.04)		0.4179
CGAM STD Delivery Cycle	20-165 Tons	0.4046
CGAM Packed Stock		0.4179
CGAM Quick Del. Cycle (List Adj. 1.04)		0.4179
CAUJ R-410A STD Delivery Cycle	20-60 Tons	0.3778
CAUJ R-410A QSQ Exp. Del. Cycle (List Adj. 1.10)		0.4337
CAUJ R-410A STD Delivery Cycle	80-120 Tons	0.3778
CAUJ R-410A QSQ Exp. Del. Cycle (List Adj. 1.10)		0.4337

CXRC STD Delivery Cycle CTA R-410A STD Delivery Cycle		0.3638 0.3778
RMWE Refrigerant Monitor STD Delivery		0.4887
RMWG Refrigerant Monitor STD Delivery		0.4887
SCBA Breathing Device STD Delivery		0.4887
Trane Adjustable Frequency Drive		0.4887
CH531 Retrofit Controls STD Delivery		0.7640
AdaptiView Panel Upgrade		0.8204
Earthwise Purge STD Delivery		0.6445
Wye-Delta Starter STD Delivery		0.4645
Medium Voltage Starter STD Delivery		0.4645
Engineered Conversion Product Accessores (R'Newal)		0.6544
Engineered Conversion Retroifit Pkg F		0.6544
HCFC123 Engineered Conversion Pkg for CV		0.6544
HCFC123 Engineered Conversion Pkg for CVHA		0.6544
HCFC123 Engineered Conversion Pkg for CVHB		0.6544
HCFC123 Engineered Conversion Pkg for PCV		0.6544
HCFC134A Engineered Conversion Pkg for CVAC		0.6544
T_C (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	3-10 Tons	0.3862
T_C (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3862
T_C (R-410A 3-PH) STD Delivery Cycle	3-10 Tons	0.3999
T_C (R-410A 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3999
13TC (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	1.5-5 Tons	0.3999
13TC (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3999
13TC (R-410A, 13 SEER, 3-PH) STD Delivery Cycle		0.3820
13TC (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3820
TSD/TSH (R410A, 3PH) STD Delivery Cycle	12.5-25 Tons	0.3894
TSD/TSH (R410A, 3PH) 5-Day Delivery Cycle(List Adj. 1.05)		0.3894
TSD/TSH (R410A, 3PH) STD Delivery Cycle	12.5-25 Tons	0.4094
TSD/TSH (R410A, 3PH) 5-Day Delivery Cycle(List Adj. 1.05)	-	0.4094
TCD/TCH (R410A, 3PH) STD Delivery Cycle	27.5-50 Tons	0.4147
TCD/TCH (R410A, 3PH) QSQ Exp. Del. Cycle (List Adj. 1.10)	-	0.4221
S_HF (R410A, 3PH) STD Delivery Cycle	20-75 Tons	0.4200
S_HF (R410A, 3PH) Exp.Delivery Cycle (List Adj. 1.10)	00 100 T	0.4601
S_HG (R410A, 3PH) STD Delivery Cycle	90-130 Tons	0.4305
S_HG (R410A, 3PH) QSQ Exp. Del. Cycle (List Adj. 1.10)	90-130 Tons	0.4305
INTELLIPAK II ROOFTOP	90-150 Tons	0.4326
TSD/TSH (R410A, 3PH) STD Delivery Cycle	12.5-25 Tons	0.3915
TSD/TSH (R410A, 3PH) Exp. Del. Cycle (List Adj. 1.05)	2 5 Tono	0.3915
THC (R-410A, 15 SEER, 1-PH) STD Delivery Cycle	3-5 Tons	0.3936
THC (R-410A, 15 SEER, 1-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3936

T_C (R-410A, 13 SEER, 3-PH) STD Delivery Cycle		0.3936
T_C (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3936
THC (R-410A, 17 SEER, 3-PH) STD Delivery Cycle	3-5Tons	0.3936
THC (R-410A, 17 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3936
	3-5 Tons	
T_C (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	3-3 10118	0.3404
T_C (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3404
4TCY4 (R-410A, 14 SEER, 1-PH) STD Delivery Cycle		0.4221
4TCY4 (R-410A, 14 SEER, 1-PH) Exp. Del. Cycle (List Adj. 1.05)		0.4221
4TCC4 (R-410A, 14 SEER, 1-PH) STD Delivery Cycle		0.4221
4TCC4 (R-410A, 14 SEER, 1-PH) Exp. Del. Cycle (List Adj. 1.05)		0.4221
4TCY3 (R-410A, 14 SEER, 3-PH) STD Delivery Cycle		0.4221
4TCY3 (R-410A, 14 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		
	0.5.	0.4221
4YCZ (1-PH) R-410A, 16 SEER Std Delivery Cycle	2-5 Tons	0.4221
4YCZ (1-PH) R-410A, 16 SEER Exp. Del. Cycle (List Adj. 1.05)		0.4221
4YCC4 (R-410A, 14 SEER, 1-PH) STD Delivery Cycle		0.4221
4YCC4 (R-410A, 14 SEER, 1-PH) Exp. Del. Cycle (List Adj. 1.05)		0.4221
4YCY4 (R-410A, 14 SEER, 3-PH) STD Delivery Cycle		0.4221
4YCY4 (R-410A, 14 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.4221
YCZ (3-PH) STD Delivery Cycle	3-5 Tons	0.4221
4YCZ (3-PH) R-410A, 16 SEER Std Delivery Cycle	2-5 Tons	0.4221
4YCZ (3-PH) R-410A, 16 SEER Exp. Del. Cycle (List Adj. 1.05)	2 0 10113	
	0.5.	0.4221
4YCC3 (R-410, 13 SEER, 3-PH) STD Delivery Cycle	3-5 Tons	0.3675
4YCC3 (R-410, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3675
YHC (1-PH) R-410A 15 SEER STD Delivery Cycle	3-5 Tons	0.3675
YHC (1-PH) R-410A 15 SEER Exp. Del. Cycle (List Adj. 1.05)		0.3675
YHC (3-PH) R-410A 17 SEER STD Delivery Cycle	3-5 Tons	0.3675
YHC (3-PH) R-410A 17 SEER Exp. Del. Cycle (List Adj. 1.05)		0.3675
YHC (3-PH) R-410A 15 SEER STD Delivery Cycle	3-10 Tons	0.3675
YHC (3-PH) R-410A 15 SEER Exp. Del. Cycle (List Adj. 1.05)		0.3675
YSC (1-PH) R-410A 13 SEER STD Delivery Cycle		0.3675
YSC (1-PH) R-410A 13 SEER Exp. Del. Cycle (List Adj. 1.05)		
		0.3675
YSC (3-PH) R-410A 13 SEER STD Delivery Cycle		0.3675
YSC (3-PH) R-410A 13 SEER Exp. Del. Cycle (List Adj. 1.05)		0.3675
YSC (3-PH) R-410A 11 EER STD Delivery Cycle	6-10 Tons	0.3675
YSC (3-PH) R-410A 11 EER Exp. Del. Cycle (List Adj. 1.05)		0.3675
YSD/YSH (3-PH) R-410A STD Delivery Cycle	12 1/2-25 Tons	0.4263
YSD/YSH (3-PH) R-410A Exp Del. Cycle (List Adj., 1.05)		0.4263
YCD/YCH (R410A, 3PH) STD Delivery Cycle	27.5-50 Tons	0.4147
YCD/YCH (R410A, 3PH) QSQ Exp. Del. Cycle (List Adj. 1.10)		0.4221
	1.5-5 Tons	
13WC (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	1.5-5 10118	0.3400
13WC (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3400
13WC (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	1.5-5 Tons	0.3999
13WC (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.3999
13WC (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	1.5-5 Tons	0.4221
13WC (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.4221
13WC (R-410A, 13 SEER, 3-PH) STD Delivery Cycle	1.5-5 Tons	0.4221
13WC (R-410A, 13 SEER, 3-PH) Exp. Del. Cycle (List Adj. 1.05)		0.4221
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4WCZ (1-PH) R-410A 16 SEER STD Delivery Cycle	3-5 Tons	0.4221
4WCZ (1-PH) R-410A 16 SEER Exp Del. Cycle (List Adj., 1.05)		0.4221
4WCY4 (1-PH) R-410A 14 SEER STD Delivery Cycle		0.4221
4WCY4 (1-PH) R-410A 14 SEER Exp Del. Cycle (List Adj., 1.05)		0.4221
4WCC4 (1-PH) R-410A 14 SEER STD Delivery Cycle		
` '		0.4221
4WCC4 (1-PH) R-410A 14 SEER Exp Del. Cycle (List Adj 1.05)		0.4221
4DCZ (1-PH) R-410A 16 SEER STD Delivery Cycle		0.4221
4DCZ (1-PH) R-410A 16 SEER Exp Del. Cycle (List Adj 1.05)		0.4221
4DCY4 (1-PH) R-410A 14 SEER STD Delivery Cycle		0.4221
4DCY4 (1-PH) R-410A 14 SEER Exp Del. Cycle (List Adj 1.05)		0.4221
4WCZ (3-PH) R-410A 16 EER STD Delivery Cycle		0.4221
4WCZ (3-PH) R-410A 16 EER Exp Del. Cycle (List Adj 1.05)		0.4221
4DCZ (3-PH) R-410A 16 EER STD Delivery Cycle		0.4221
4DCZ (3-PH) R-410A 16 EER Exp Del. Cycle (List Adj 1.05)		0.4221
4WCY (3-PH) R-410A 14 EER STD Delivery Cycle	3-5 Tons	0.4221
4WCY (3-PH) R-410A 14 EER Exp Del. Cycle (List Adj 1.05)		0.4221
4DCY (3-PH) R-410A 14 EER STD Delivery Cycle	3-5 Tons	0.4221
4DCY (3-PH) R-410A 14 EER Exp Del. Cycle (List Adj., 1.05)		0.4221
4DCY (1-PH) R-410A 14 SEER STD Delivery Cycle		0.4221
4WCC3 (R-410, 13 SEER, 3-PH) STD Delivery Cycle	3-5 Tons	0.3492
4WCC3 (R-410, 13 SEER, 3-PH) Exp Del. Cycle (List Adj., 1.05)		0.3492
WSC (R-410, 3-PH) STD Delivery Cycle	3-10 Tons	0.3441
WSC (R-410, 3-PH) Exp Del. Cycle (List Adj., 1.05)	0 10 10110	0.3441
WSD/WSH R-410A STD Delivery Cycle	12.5-20 Tons	
	12.5-20 10115	0.3675
WSD/WSH R-410A Express Delivery Cycle(List Adj. 1.05)		0.3675
Valent Product		0.9495
TOA 100% Outside Air Unit (KCC Product)		0.9360
Foundation Units	3-5 Tons	0.4116
Foundation Units	3-5 Tons	0.4116
Foundation Units	3-5 Tons	0.4116
Foundation Units	3-5 Tons	0.4116
EAC Packaged Electric/Electric/Electric Rooftop-Foundation Series	15-25 Tons	0.4116
GAC Packaged Gas/Electric Rooftop-Foundation Series	15-25 Tons	0.4116
Foundation Units	7-10 Ton G/E	0.4116
Foundation Units	7-10 Ton E/E	0.4116
Accessories		0.3799
Heaters		0.3799
Accessories		0.3799
Accessories		0.3799
Accessories		0.3904
Accessories		0.3778
Trenton Coils		0.3957
Accessories		0.3778
Accessories		0.3957
Accessories		0.3400
Accessories		0.3400
ACCCOCHEC		0.415/

Accessories		0.4379
4TXA/TXC/TXC-CC/TXF R-410A Encased DX Coils STD Delivery		0.4284
GAF2 R-410A AHU STD Delivery Cycle	1.5-5 Tons	0.4221
GAF2 R-410A AHU Exp. Del. Cycle (list Adj. 1.05)		0.4221
GAT2 R-410A AHU STD Delivery Cycle	1.5-5 Tons	0.4221
GAT2 R-410A AHU Exp. Del. Cycle (list Adj. 1.05)		0.4221
TAM4 R-410A AHU STD Delivery Cycle	1.5-5 Tons	0.4221
TAM4 R-410A AHU Exp. Del. Cycle (list Adj. 1.05)		0.4221
GAM5 R-410A AHU STD Delivery Cycle	1.5-5 Tons	0.4221
GAM5 R-410A AHU Exp. Del. Cycle (list Adj. 1.05)		0.4221
TEM3 R-410A AHU STD Delivery Cycle		0.4221
TEM4 R-410A AHU STD Delivery Cycle		0.4221
TEM6 R-410A AHU STD Delivery Cycle		0.4221
TAM7 R-410A AHU STD Delivery Cycle	1.5-5 Tons	0.4221
TAM7 R-410A AHU Exp. Del. Cycle (list Adj. 1.05)		0.0000
4TTA R-410A STD Delivery	2.5-6 Tons	0.4242
4TTA R-401A Exp Del. Cycle (list adj. 1.05)		0.4242
4TTR3 R-410A STD Delivery		0.4242
4TTR3 R-410A Exp. Del. Cycle (list adj. 1.05)		0.4242
4TTR5 R-410A STD Delivery	1.5-5 Tons	0.4221
4TTR4 R-410A STD Delivery	1.5-5 Tons	0.4221
4TTR6 R-410A STD Delivery	1.5-5 Tons	0.4221
4TTR7 R-410A STD Delivery	1.5-5 Tons	0.4221
TWE R-410A STD Delivery(3 phase)	5-20 Tons	0.3904
TWE R-410A Exp. Del. Cycle (list Adj. 1.05) TTA R-410A STD Delivery	7.5-30 Tons	0.3904
TTA R-410A STD Delivery TTA R-410A EXP Del. Cycle (list adj. 1.05)	7.5-50 10115	0.3999 0.3999
TXE R-410A STD Delivery Cycle	1-6 Tons	0.3400
TXE R-410A EXP Del. Cycle (list adj. 1.05)	1 0 10113	0.3400
EVPX R-410A STD Delivery Cycle		0.3957
RAUJ R-410A STD Delivery Cycle	20-60 Tons	0.3841
RAUJ R-410A QSQ Exp. Del. Cycle (List Adj. 1.10)		0.3841
RAUJ R-410A STD Delivery Cycle	80-120 Tons	0.3841
RAUJ R-410A QSQ Exp. Del. Cycle (List Adj. 1.10)		0.3841
4TWA3 R-410A STD Delivery	2.5-5 Ton	0.4221
4TWA3 R-410A EXP Del. Cycle (list adj. 1.05)		0.4221
4TWR5 R-410A STD Delivery		0.4221
4TWR5 R-410A Exp. Del. Cycle (list adj. 1.05)		0.4221
4TWR40 R-410A STD Delivery		0.4221
4TWR60 R-410A STD Delivery		0.4221
4TWR70 R-410A STD Delivery		0.4221
TWA R-410A STD Delivery Cycle	7.5-30 Tons	0.3904
TWA R-410A EXP Del. Cycle (list adj. 1.05)		0.3904
Gas Furnaces		0.4221
Variable Speed Gas Furnaces		0.4221

Mini-Split P Series Mini-Split M Series VRF Series VRF - QNE LEV Series LEV - QNE PUMY Series PUMY Series PUMY Series - QNE Lossney ERV Series Lossney ERV Series - QNE Premisys Series Premisys Series - QNE VRF Accessories VRF Controls		0.4004 0.4004 0.4264 0.5200 0.4264 0.5200 0.4264 0.5200 0.4264 0.5200 0.4264 0.5200 0.4264
SCRH/SCWH R-410A STD Delivery Cycle SCHI/J R-410A Self-contained STD Delivery SCXG R-410A STD Delivery Cycle SCR/WF R-410A STD Deliver Cycle	3-15 Tons SCRH/7.5, 10, 12 Tons SCWH 5-15 Ton 20-35 Tons 20-110 Tons	0.3778 0.3723 0.3862 0.4358
CRAH - Computer Room Air Handlers CRAC - Computer Room Air Conditioners	3-30 Tons 3-30 Tons	0.9495 0.9495
GEHV General WSHP MTO Delivery Cycle GEHV General WSHP QSE Delivery Cycle (List Adj. 1.15) GEHV General WSHP QSS Delivery Cycle(List Adj. 1.20) GEHV General WSHP QSX Delivery Cycle(List Adj. 1.25) GWS (Rooftop) MTO Delivery Cycle VSHV (Variable Speed) WSHP MTO Delivery Cycle VSHV (Variable Speed) WSHP QSE Delivery Cycle (List Adj. 1.15) VSHV (Variable Speed) WSHP QSS Delivery Cycle (List Adj. 1.20) VSHV (Variable Speed) WSHP QSX Delivery Cycle (List Adj. 1.25) EXHV-DXHV (High Efficiency) MTO Delivery Cycle EXHV-DXHV (High Efficiency) QSE Delivery Cycle (List Adj. 1.15) EXHV-DXHV (High Efficiency) QSS Delivery Cycle (List Adj. 1.20) EXHV-DXHV (High Efficiency) QSX Delivery Cycle (List Adj. 1.20)	0.5-25 Tons 0.5-25 Tons 2, 2 1/2, 31/2 & 4 *	0.3657 0.4432 0.5065 0.5065 0.3873 0.4748 0.4748 0.4748 0.3694 0.4432 0.4432

GEC (Console) MTO Delivery Cycle GEC (Console) QSE Delivery Cycle(List Adj. 1.15) EXW (water to water) MTO Delivery Cycle GET (Vertical Stack) MTO Delivery Cycle GET (Vertical Stack) QSE Delivery Cycle (List Adj. 1.15) GET (Vertical Stack) QSS Delivery Cycle (List Adj. 1.20) GET (Vertical Stack) QSE Delivery Cycle (List Adj. 1.25) WSHP Hose Kits MTO deliverey Cycle WSHP Hose Kits QSE Delivery Cycle(List Adj. 1.15) WSHP Hose Kits QSS Delivery Cycle(List Adj. 1.20) WSHP Accessories MTO Delivery Cycle	.5-1.5 Tons 4-20 Tons .75-3 Tons	0.3657 0.4432 0.3589 0.3589 0.4432 0.4432 0.3693 0.4432 0.4432 0.4432
Performance CLCH STD Delivery Cycle Performance CLCH QS3(Q)Delivery Cycle(List Adj. 1.20) TCACS Catalytic Air Cleaning System STD Delievery Cycle	1500-60000 cfm	0.4391 0.4984 0.4959
Outdoor Performance CLCH STD Delivery Cycle Outdoor Performance CLCH QS3(C)Delivery Cycle(List Adj. 1.20) Performance CLCH Custom Units Performance CLCH STD Delivery Cycle Unit Ctrls Performance CLCH QS3(Q)Delivery Cycle Unit Ctrls (List Adj. 1.20) UCAA Air handler (Size 3-30) STD Delivery UCAA Air handler (Size 3-30) - E Delivery Cycle (List Adj. 1.20) UCAA Air handler (Size 3-30)-Super E Delivery Cycle (List Adj. 1.30) UCCA Air handler STD Delivery Cycle Unit Ctrls UCCA Air handler - E Delivery Cycle Unit Ctrls (List Adj. 1.20) UCCA Air handler - Super E Delivery Cycle Unit Ctrls (List Adj. 1.3)	Sizes 3 thru 120	0.4326 0.4959 0.4391 0.4391 0.5033 0.4643 0.4643 0.4643 0.4643 0.4643
Ft. Smith STD Delivery Cycle Ft. Smith Controls STD Delivery Cycle Ft. Smith STD Delivery Cycle		0.4062 0.4062 0.4062
Stand Alone Fans		0.3778
AHOA STD Delivery Cycle AHOA Expedited Delivery Cycle(List Adj. 1.15) GFAA STD Delivery Cycle GFAA Expedited Delivery Cycle(List Adj. 1.15)	1500-14000 cfm	0.3778 0.4221 0.3778 0.4221
GRAA STD Delivery Cycle GRAA Expedited Delivery Cycle(List Adj. 1.15) GSAA STD Delivery Cycle GSAA Expedited Delivery Cycle(List Adj. 1.15)	100-800 MBH	0.3778 0.4221 0.3778
GXAA STD Delivery Cycle GXAA Expedited Delivery Cycle(List Adj. 1.15)	100-800 MBH	0.4221 0.3778 0.4221
DFOA STD Delivery Cycle DFIA STD Delivery Cycle	275-7975 MBH 275-9075 MBH	0.3656 0.3904

CLCL STD Delivery Cycle 0	0.3702
	0.4558
	0.4558
	0.4558
	0.3702
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	0.4558
	0.4558
	0.3702
TINGE Q3Q Delivery Cycle(List Adj. 1.10)).4558
VCCF/VCWF/VCEF STD Delivery Cycle 0	0.3904
	0.5355
	0.5387
	0.3166
•	0.4723
	0.4723
	0.3904
	0.5354
	0.5387
	0.3000
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	0.3820
	0.4337
	0.4337
	0.3615
	0.4391
LSCF/LSEF/LSWF Controls QSE Delivery Cycle(List Adj. 1.29)	0.4391
LPCF/LPEF/LPWF STD Delivery Cycle 0	0.3820
	0.4337
LPCF/LPEF/LPWF QSE Delivery Cycle(List Adj. 1.29)	0.4337
LPCF/LPEF/LPWF Controls STD Delivery 0	0.3615
LPCF/LPEF/LPWF Controls QSQ Delivery Cycle(List Adj. 1.23)	0.4337

LPCF/LPEF/LPWF Controls QSE Delivery Cycle(List Adj. 1.29)	0.4337
VADA STD Delivery Cycle	0.3400
VADA QSE Delivery Cycle(List Adj. 1.29)	0.6194
VARA STD Delivery Cycle	0.6194
VARA QSE Delivery Cycle(List Adj. 1.29)	0.6194
VADA / VARA Controls STD Delivery Cycle	0.4653
VADA / VARA Controls QSE Delivery Cycle(List Adj. 1.29)	0.4653
VAV DDC Retrofit Controller STD Delivery cycle	0.3778
VLSDA/VLRDA LINR STD Delivery Cycle	0.3778
LINR QSQ Delivery Cycle(List Adj. 1.23)	0.5276
LINR QSE Delivery Cycle(List Adj. 1.29)	0.5276
VLSDA/VLRDA INDUCT STD Delivery Cycle	0.3778
INDUCT QSQ Delivery Cycle(List Adj. 1.23)	0.5276
INDUCT QSE Delivery Cycle(List Adj. 1.29)	0.5276
VLSDA/VLRDA LITE STD Delivery Cycle	0.3778
LITE QSQ Delivery Cycle(List Adj. 1.23)	0.5276
LITE QSE Delivery Cycle(List Adj. 1.29)	0.5276
VLSDA/VLRDA PERF STD Delivery Cycle	0.3778
PERF QSQ Delivery Cycle(List Adj. 1.23)	0.5276
PERF QSE Delivery Cycle(List Adj. 1.29)	0.5276
VLSDA/VLRDA ADJ. FLOW STD Delivery Cycle	0.3778
ADJ. FLOW QSQ Delivery Cycle(List Adj. 1.23)	0.5276
ADJ. FLOW QSE Delivery Cycle(List Adj. 1.29)	0.5276
Haitrana CTD Daliyany Cyala	2 42 42
UniTrane STD Delivery Cycle	0.4242
UniTrane E Delivery Cycle(List Adj. 1.20)	0.5090
UniTrane Super E Del. Cycle(List Adj.1.30)	0.5514
LOWBOY STD Delivery Cycle	0.4422
UniTrane Controls STD Delivery Cycle UniTrane Controls QSE Delivery Cycle(List Adj. 1.20)	0.4189
	0.5026
UniTrane Controls QSS Delivery Cycle(List Adj. 1.30) BCHD/BCVCDSTD Delivery Cycle	0.5445
BCHD/BCVD E Delivery Cycle(List Adj. 1.20)	0.4242
BCHD/BCVD Super E Delivery Cycle(List Adj. 1.20)	0.5065 0.5487
BCXE STD Delivery Cycle (List Adj. 1.30)	
BCHD/BCVD Control STD Delivery	0.4242
BCHD/BCVD Control E Delivery Cycle(List Adj. 1.20)	0.4326
BCHD/BCVD Control Super E Delivery Cycle(List Adj. 1.20)	0.5217
BCXE Control STD Delivery	0.5652
BCAE CONTROL STD Delivery	0.4326
VUVE STD Delivery Cycle	0.4200
VUVE Q Delivery Cycle(List Adj. 1.20)	0.5040
HUVC STD Delivery Cycle	0.4200
HUVC Q Delivery Cycle(List Adj. 1.20)	0.5040
ERSA STD Delivery Cycle	0.4200
SW_A STD Delivery Cycle	0.4200
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SHLA STD Delivery Cycle	0.4200
Unit Vent. Control HUVC STD Delivery	0.4115
Unit Vent. Control VUVC STD Delivery	0.4115
FORCEFLO STD Delivery Cycle	0.4453
FORCEFLO E Delivery Cycle(List Adj. 1.20)	0.5343
FORCEFLO Super E Del. Cycle(List Adj. 1.30)	0.5789
FORCEFLO Controls STD Delivery Cycle	0.4189
FORCEFLO Controls E Delivery Cycle(List Adj. 1.20)	0.5002
FORCEFLO Controls Super E Del. Cycle(List Adj. 1.30	0.5608
HBAC STD Delivery Cycle	0.4221
HBAC Q Delivery Cycle(List Adj. 1.15)	
	0.4854
GLPD/GLND STD Delivery Cycle GLPD/GLND Q Delivery Cycle(List Adj. 1.15)	0.4221
	0.4854
UHSP STD Delivery Cycle	0.4432
UHSP Q Delivery Cycle(List Adj. 1.15)	0.5097
UHAA STD Delivery Cycle	0.4347
UHAA Q Delivery Cycle(List Adj. 1.15)	0.4999
UHCA STD Delivery Cycle	0.4347
UHCA Q Delivery Cycle(List Adj. 1.15)	0.4999
UHWA STD Delivery Cycle	0.4347
UHWA Q Delivery Cycle(List Adj. 1.15)	0.4999
UHXA STD Delivery Cycle	0.4347
UHXA Q Delivery Cycle(List Adj. 1.15)	0.4999
UHEC STD Delivery Cycle	0.4347
UHEC Q Delivery Cycle(List Adj. 1.15)	0.4999
EWFB STD Delivery Cycle	0.4347
CINCLEDO CED Delivery Ovele	0.0000
SINGLEBO STD Delivery Cycle	0.6229
SINGLEBO Quick Del. (List Adj. 1.05)	0.6229
MP501 PRODUCTS	0.6229
ROVER STD Delivery Cycle	0.6229
ENDOVIC STD Delivery Cycle	0.6229
ENDVIC Quick Del.(List Adj. 1.05)	0.6229
NEWSUMIT STD Delivery Cycle	0.6229
NEWSUMIT Quick Del.(List Adj. 1.05)	0.6229
SPECIAL STD Delivery Cycle	0.6229
SPECIAL Quick Del. (List Adj.1.20)	0.6229
TRACER SUMMIT SOFTWARE	0.6229
TRACER ES STD Delivery Cycle	0.6229
TRACER ES Quick DEL.(List Adj. 1.05)	0.6229
LEGACY CONTROLLERS	0.6229
LCP STD Delivery Cycle	0.6229
LCP Quick Del. Cycle(List Adj. 1.15)	0.6229

LTH

BCH

GSVM

SHM

MD

NAV/NAVC

DDSS-4MC

ISMGG

ISFGG

SN/SM

HSD/SC-Y

HSD/SC/P

GENLCONT STD Delivery Cycle GENLCONT Quic Del. Cycle(List Adj. 1.05) RMU STD Delivery Cycle WEB SERVER ZN517 PRODUCTS	0.6229 0.6229 0.6229 0.6229 0.6229
VV551 PRODUCTS MP503 Products EX2 Enterprise Server	0.6229 0.6229 0.6229 0.6229
AH541 Products ZN521 Products Tenant Services Tracer SC Tracer UC UC 400 BacNet Controller	0.6229 0.6229 0.6229 0.6229 0.6229 0.6229
UC 600 Bacnet Controller Trans Bestele (All Braduete)	0.6229
Trane Rentals (All Products) Active monitoring-off-site critical alarm management & remediation 0-60 points (yearly Building Performance-intial & cont. HVAC system analysis & actionable re 0-60 points (yearly Each additional point > 60 points 1 point adds (yearly below the content of the c	0.4146 0.9300 0.9300 0.9300
Included in labor rates	0.9300

0.4270

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0.4270 0.4270

HBD/BC/H	0.4270
HTC/TD-138	0.4270
LBN	0.4270
NIM-6	0.4270
HGL-BS	0.4270
HGL-TS	0.4270
HGM-BS	0.4270
HGM-TS	0.4270
MAXI	0.4270
LP	0.4270
	0.9759
TAS Packaged MCPA pumping package STD Delivery	0.9759
	0.9759
TAS MCPC plant with contributed chillers STD delivery	0.9759
TAS MCPC plant with centrifugal chillers STD delivery	0.9739
Calmac Storage	0.4504
Multistack Modular Chiller STD Delivery	0.9495
Pool Pack Systems	0.9495
·	
AT Cooling Tower	0.9495
CAT Cooling Tower	0.9495
LPT Cooling Tower	0.9495
LSTB Cooling Tower	0.9495
USS Cooling Tower	0.9495
UT Cooling Tower	0.9495
PMT Cooling Tower	0.9495
ATWB Closed Circuit Coolers	0.9495
ESWA Closed Circuit Coolers	0.9495
LRWB Closed Circuit Coolers	0.9495
LSWE Closed Circuit Coolers	0.9495
PMWQ Closed Circuit Coolers	0.9495
WDW Closed Circuit Coolers	0.9495
NT Evaporators	0.9495
SCT Evaporators	0.9495
SST Evaporators	0.9495
SLT Evaporators	0.9495
TFC Evaporators	0.9495
Vackawa STD Dolivony	0.0294
Yaskawa STD Delivery Trane TR	0.9284
Halle In	0.5697

SERIES 4300 IVS SERIES 4302/4382 SERIES 4360/4380 SERIES 4030/TD40SERIES 4280 SERIES 4600 SERIES 4700 SERIES 4270	0.9495 0.9495 0.9495 0.9495 0.9495 0.9495 0.9495
AnnnexAir & Custom AHUs	0.9495
ConServ-Energy Recovery Ventilator (Heat Exchanger)	0.9500
BLUEFLAME	0.9390
CERAFLAME	0.9390 0.9390
DFx SERIES DYNAFLAME	0.9390
DYNAFORCE	0.9390
DYNAMAX	0.9390
MICROFLAME	0.9390
MICROFLAME SERIES 2	0.9390
MIROFLAME MODULATING	0.9390
MICROFLAME SERIES GRANDE	0.9390
SUREFLAME SERIES	0.9390
AG	0.9390
Maxim	0.9390
Platinum	0.9390
Power VT	0.9390
PowrVT Nox	0.9390
Turbo	0.9390
EZ-Frames, Smart Spray, Valves	0.9495
SFC	0.9390
BDC	0.9390
С	0.9390
DA,DB,DBM	0.9390
F	0.9390
MCB	0.9390

PCT	0.9390
SCA-SCB	0.9390
SDC	0.9390
SFC	0.9390
V	0.9390
VCC	0.9390
Unit Ventilators	0.9495
V 0	0.0004
V-8	0.9284
Stand-alone	0.9284
In-line	0.9284
Synexis	0.4167
Solar Hybrid Collector	0.9100
Solar PV Module	0.9100
Solar Thermal Collector	0.9100
Basin Sweeper	0.9500
Boiler/Chiller Make-Up Water Machine	0.9500
Boiler Cleaner Machine	0.9500
Condenser Cleaner Machine	0.9500
Media Filter for Cooling Towers	0.9500
HARD WATER Cooling Tower	0.9500
SOFT WATER Cooling Tower	0.9500
Evaporative Condenser Cooling Tower	0.9500

STMENT FACTORS ON "QUICK" CYCLE

K ARE APPLIED BEFORE THE MULTIPLIER IS USED

L HAVE PRODUCT CODE AND PRODUCT DESCRIPTION

AS LISTED IN THIS MATRIX

TO BE F.O.B. JOBSITE-JOBSITE COSTS ARE INCLUDED AS "NETS"

STS ARE TO BE INCLUDED AS" NETS"

NON- HUSSMANN EQUIPMENT LISTED REPRESENT

IDORS. EQUIVALENT VENDORS USE SIMILAR DISCOUNTS
SHALL HAVE ONE YEAR LABOR WARANTY INCLUDED AS "NETS"

Racine County, Wisconsin

Contract # 3341

for

HVAC Products, Installation, Labor Based Solutions and Related Product and Services

with

Trane US Inc.

Effective: September 1, 2022

The following documents comprise the executed contract between the Racine County, Wisconsin and Trane U.S. Inc., effective September 1, 2022:

- I. Vendor Contract and Signature Form
- II. Supplier's Response to the IFB, incorporated by reference

Purchasing Department

730 Wisconsin Avenue Racine, WI 53403 262-636-3700 fax: 262-636-3763



HVAC PRODUCTS, INSTALLATION, LABOR BASED SOLUTIONS AND RELATED PRODUCT AND SERVICES CONTRACT 2022

This Contract made and entered into this 16th day of August 2022, by and between Racine County, Wisconsin, 730 Wisconsin Avenue, Racine, Wisconsin 53403 (hereinafter referred to as "COUNTY") and Trane U.S. Inc., 800 Beaty Street, Davidson, North Carolina 28036-6924 (hereinafter referred to as "CONTRACTOR").

WITNESSETH:

For good and valuable consideration, the parties agree as follows:

- WORK: CONTRACTOR shall provide HVAC PRODUCTS, INSTALLATION, LABOR BASED SOLUTIONS AND RELATED PRODUCT AND SERVICES:
 - The undersigned parties understand and agree to comply with and be bound by the entire contents of Sealed Bid # RC2022-1001: HVAC PRODUCTS, INSTALLATION, LABOR BASED SOLUTIONS AND RELATED PRODUCT AND SERVICES (aka, the Contractor's Bid Proposal submitted July 21, 2022) which is incorporated herein by reference. CONTRACTOR understands and agrees that the bonds and insurance required by the Project Manual are to be kept current at all times through the length of each term and for 90 Days following completion of each term. Bonds and insurance must be renewed and presented to the COUNTY at the time of each renewal term if COUNTY chooses to renew. Bonds and insurance shall be written by a firm acceptable to the COUNTY as specified in the Project Manual.
- 2. **TERM**: September 1, 2022, to August 31, 2027, with full renewal of one (1) additional five (5) year term per the Project Manual. COUNTY shall exercise renewal options by issuance and delivery to CONTRACTOR of a written notice to renew this Agreement.
- 3. **PROJECT**: HVAC PRODUCTS, INSTALLATION, LABOR BASED SOLUTIONS AND RELATED PRODUCT AND SERVICES in accordance with the Project Manual.
- 4. PRICE: Price as stated for all schedules included in the Project Manual.

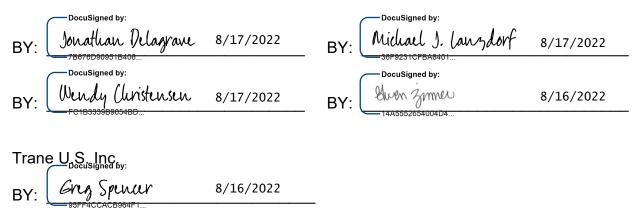
5. CANCELLATION: This contract may be cancelled without penalty or obligation of any kind, by COUNTY by, for or on behalf of itself or its agencies, departments, officers, agents or employees immediately upon written notice to all parties that sufficient funds have not been budgeted by the County Board of Supervisors to pay the obligations under this agreement.

Either party may terminate the contract on the anniversary date in any subsequent year of the contract by providing the other party with written notice ninety (90) days prior to the anniversary date.

If the CONTRACTOR fails to maintain and keep in force required insurance, COUNTY shall have the right to cancel and terminate the contract without notice.

Notwithstanding any of the terms and conditions contained herein, the COUNTY and CONTRACTOR reserve the right to terminate the contract at any time for any reason by providing written notice of termination to the other party no less than ninety (90) days in advance of termination. In the event of said termination, CONTRACTOR shall not reduce its activities hereunder unless agreed in advance by COUNTY. The CONTRACTOR will pay according to the contract for services tendered through the date of termination.

RACINE COUNTY



Racine County Contract & Contract Amendment Form Attach one copy of the contract to be filed. Attach more copies if required by vendor.

Munis Contract #:	3341		Amendment:	Yes	□ No	Signed by v	endor:	Yes □ No □	☐ DocuSigi
Contract Type	□ Non Encumber Expense □ Encumber Expense □			nse 🗆 H	SD PO Expens	e 🖪 Revenue)		
Vendor/Customer #:	3931-2								
			ddress: 800 E			DSON NC	28036		
Department:	FIN	r dii 7 t				partment:			
Brief Description of S		AMEN	IDMENT BID	-) #RC2		•	ODUCTS	. INSTALL	ATION
·	_	uane McKin				t Munis ID:	6750dm		
Contact/administrator	00/01/2022					/2027			
Contract Start:			Contrac						
If this is	s a multi year co		e and County Boa ting this form, Prod				tract can be pr	ocessed.	
Accounts Information	on								
Account Name:		Account Number			Amen	ded Amount	New Cont	ract Amount	Year
		135	00000.311045	5					22-27
							-		
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							-		
							-		
If additional account line	es are necessar	y, attach a schedu	le.			Total:	\$ (0.00 _	
Have you read the ag	greement:	■ Yes	□ No	Do you	understand &	agree with th	e Terms:	■ Yes □	No
Are there things that If yes, please attach a mo	-	_			□ Yes	No			
Was a resolution pas	sed to author	rize the original	contract:	□ Yes	■ No				
If yes, indicate the re	solution numb	ner: 2021-	96		(attach a	copy of the resol	ution)		
Is there a required sign			□ No	If v	es, what date		ation)		
	, ,	_ : 30			,				-
Corp Counsel Stamp:				County Clerk Stamp:					

HVAC Products, Installation, Labor Based Solutions and Related Product and Services Contract 2022 AMENDMENT NO. ONE (1)

This Amendment No. One (1) is effective January 1, 2023 and is to modify the HVAC Products, Installation, Labor Based Solutions and Related Product and Services Contract 2022 agreed upon by Racine County, Wisconsin, 730 Wisconsin Avenue, Racine, Wisconsin 53403 ("County") and Trane U.S. Inc., 800 Beaty Street, Davidson, North Carolina 28036-6924 ("Contractor") (hereinafter each a "Party" and collectively referred to as "Parties") on August 16, 2022 ("Contract").

The Parties hereby agree to amend the Contract as follows:

WORK:

To modify pricing as necessary to account for market changes, and labor and material increases..

Details are provided in Attachment A of this Amendment No. 1.

2. PRICE:

The County agrees to the revised prices.

Details are located in Attachment A.

ALL OTHER PROVISIONS OF THE CONTRACT SHALL REMAIN IN THEIR ENTIRETY.

RACINE COUNTY Jonathan Delagrave BY: Jonathan Delagrave Racine County Executive 1/6/2023 DATE: 36F9231CFBA8401.. 1/5/2023 BY: Racine County Clerk DATE: 1/6/2023 TRANE U.S. INC. BY: 12/21/2022 12/21/2022 DATE:

Racine County Contract & Contract Amendment Form Attach one copy of the contract to be filed. Attach more copies if required by vendor.

Signed by vendor: ■ Yes □ No □ DocuSign Amendment: ■ Yes □ No Munis Contract #: 3341 □ Non Encumber Expense □ Encumber Expense □ HSD PO Expense ■ Revenue Contract Type Vendor Name: TRANE US INC 3931-2 Vendor/Customer #: Full Address: 800 E BEATY ST DAVIDSON NC 28036 FIN Department: Sub Department: AMENDMENT 2 BID #RC2022-1001 HVAC PRODUCTS, INSTALLATION Brief Description of Services: **Duane McKinney** 6750dmckinne Contact Munis ID: Contact/administrator: 09/01/2022 08/31/2027 Contract Start: Contract End: If this is a multi year contract - Committee and County Board authorization is needed before the contract can be processed. By completing this form, Procurement Policy has been followed. **Accounts Information** New Contract Amount Account Name: Account Number Amended Amount Year 13500000.311045 22-27 \$ 0.00 If additional account lines are necessary, attach a schedule. Total: Have you read the agreement: ■ Yes □ No Do you understand & agree with the Terms: ■ Yes □ No Are there things that you think should be changed in this Contract: ☐ Yes ■ No If yes, please attach a memo stating the changes you think should be made. ☐ Yes ■ No Was a resolution passed to authorize the original contract: 2021-96 If yes, indicate the resolution number: (attach a copy of the resolution) ☐ Yes ☐ No Is there a required signature date: If yes, what date: Corp Counsel Stamp: County Clerk Stamp:

HVAC Products, Installation, Labor Based Solutions and Related Product and Services Contract AMENDMENT NO. TWO (2)

This Amendment No. Two (2) is effective September 26, 2023, and is to modify the HVAC Products, Installation, Labor Based Solutions and Related Product and Services Contract #3341 agreed upon by Racine County, Wisconsin, 730 Wisconsin Avenue, Racine, Wisconsin 53403 ("County") and Trane U.S. Inc., 800 Beaty Street, Davidson, North Carolina 28036-6924 ("Contractor") (hereinafter each a "Party" and collectively referred to as "Parties") on August 16, 2022 ("Contract").

The Parties hereby agree to amend the Contract as follows:

1. **WORK**:

To add new products, new product codes and provide an updated product pricing discount schedule, necessary to introduce newer manufactured products.

Product Pricing Discount Schedule provided in Attachment A of this Amendment No. 2.

2. PRODUCT PRICING:

The County agrees to the revised Product Pricing. Details are located in Attachment A.

ALL OTHER PROVISIONS OF THE CONTRACT SHALL REMAIN IN THEIR ENTIRETY.

RACINE COUNTY

BY:	Jonathan Pelagrave Jonathan Delagrave Jonathan Delagrave Racine County Executive	Docusigned by: Michael Lanzdorf
DATE:	11/8/2023	36F9231CFBA8401 11/8/2023
BY: DATE:	Wundy Unistrusur FC1B3339B9654BD Wendy M. Christensen Racine County Clerk 11/8/2023	Docusigned by: July Zymniv 14A5552654004D4 11/8/2023
TRANE	U.S. INC. DocuSigned by:	
BY:	_ Greg Spenar	
DATE:	95FF4CCACB964F1 11/8/2023	

HVAC Products, Installation, Labor Based Solutions and Related Product and Services Contract

AMENDMENT NO. THREE (3)

This Amendment No. Three (3) is effective December 15, 2023, and is to modify the HVAC Products, Installation, Labor Based Solutions and Related Product and Services Contract #3341 agreed upon by Racine County, Wisconsin, 730 Wisconsin Avenue, Racine, Wisconsin 53403 ("County") and Trane U.S. Inc., 800 Beaty Street, Davidson, North Carolina 28036-6924 ("Contractor") (hereinafter each a "Party" and collectively referred to as "Parties") on August 16, 2022 ("Contract").

The Parties hereby agree to amend the Contract as follows:

1. **WORK**:

To modify pricing as necessary to account for market changes, and labor and material increases.

Details are provided in Attachment A of this Amendment No. 3.

2. PRODUCT PRICING:

The County agrees to the revised Pricing. Details are located in Attachment A.

ALL OTHER PROVISIONS OF THE CONTRACT SHALL REMAIN IN THEIR ENTIRETY.

RACINE COUNTY

12/18/2023

DATE:

BY: Ionathan Velagrave 7B676D90951B406 Jonathan Delagrave Racine County Executive 12/18/2023 Michael Lanzdor DATE: 12/18/2023 DocuSigned by: BY: FC1B3339B9654BD. Wendy M. Christensen Racine County Clerk 12/18/2023 DATE: DocuSigned by: Duen Zinner TRANE U.S. INC 12/18/2023 BY: