### CITY OF SANTA FE

### PROFESSIONAL SERVICES CONTRACT

THIS AGREEMENT is made and entered into by and between the City of Santa Fe, New Mexico, hereinafter referred to as the "City," and Trane U.S. Inc. dba Trane, hereinafter referred to as the "Contractor," and is effective as of the date set forth below upon which it is executed by the Parties.

## IT IS AGREED BETWEEN THE PARTIES:

# 1. Scope of Work.

A. The Contractor shall perform the following work:

Provide Labor and Material to remove four (4) existing IntelliPak water cooled rooftop units and install four (4) new air cooled IntelliPak units. For additional detail see attachment 1.

## B. <u>Performance Measures.</u>

Contractor shall substantially perform the following Performance Measures:

- 1) Demolition and disposal of existing water cooled units per EPA requirements.
- 2) Replacement of air cooled unit with reconnections to existing ducting, electrical and mechanical controls; ensure proper configuration of Controls and perform Trane Certified Startup and ensure proper Operations.

## 2. Compensation.

- A. The City shall pay to the Contractor in full payment for services satisfactorily performed with compensation not to exceed four hundred eighty four thousand seven hundred and eighty nine dollars and twenty eight cents (\$484,789.28), excluding gross receipts tax. The New Mexico gross receipts tax levied on the amounts payable under this Agreement totaling forty thousand nine hundred four dollars and ten cents (\$40,904.10) shall be paid by the City to the Contractor. The total amount payable to the Contractor under this Agreement, including gross receipts tax and expenses, shall not exceed five hundred twenty five thousand six hundred ninety three dollars and thirty eight cents (\$525,693.38). This amount is a maximum and not a guarantee that the work assigned to be performed by Contractor under this Agreement shall equal the amount stated herein. In no event will the Contractor be paid for services provided in excess of the total compensation amount without this Agreement being amended in writing prior to those services in excess of the total compensation amount being provided.
- B. Payment is subject to availability of funds pursuant to the Appropriations Paragraph set forth below and to any negotiations between the parties from year to year pursuant to Paragraph 1, Scope of Work, and to approval by the City. All invoices MUST BE received by the City no later than thirty 30) days after the termination of the Fiscal Year in which the services were delivered. Invoices received after such date WILL NOT BE PAID.

C. Contractor must submit a detailed statement accounting for all services performed and expenses incurred. If the City finds that the services are not acceptable, within thirty days after the date of receipt of written notice from the Contractor that payment is requested, it shall provide the Contractor a letter of exception explaining the defect or objection to the services, and outlining steps the Contractor may take to provide remedial action. Upon certification by the City that the services have been received and accepted, payment shall be tendered to the Contractor within thirty days after the date of acceptance. If payment is made by mail, the payment shall be deemed tendered on the date it is postmarked. However, the City shall not incur late charges, interest, or penalties for failure to make payment within the time specified herein.

## 3. Term.

THIS AGREEMENT SHALL NOT BECOME EFFECTIVE UNTIL APPROVED BY THE CITY. This Agreement shall terminate on **December 31, 2020** unless terminated pursuant to paragraph 4 (Termination), or paragraph 5 (Appropriations). In accordance with Section 13-1-150 NMSA 1978, no contract term for a professional services contract, including extensions and renewals, shall exceed four years, except as set forth in Section 13-1-150 NMSA 1978.

## 4. <u>Termination</u>.

- Termination. This Agreement may be terminated by either of the parties hereto upon written notice delivered to the other party at least thirty (30) days prior to the intended date of termination. Except as otherwise allowed or provided under this Agreement, the City's sole liability upon such termination shall be to pay for acceptable work performed prior to the Contractor's receipt of the notice of termination, if the City is the terminating party, or the Contractor's sending of the notice of termination, if the Contractor is the terminating party; provided, however, that a notice of termination shall not nullify or otherwise affect either party's liability for pre-termination defaults under or breaches of this Agreement. The Contractor shall submit an invoice for such work within thirty (30) days of receiving or sending the notice of termination. Notwithstanding the foregoing, this Agreement may be terminated immediately upon written notice to the Contractor if the Contractor becomes unable to perform the services contracted for, as determined by the City or if, during the term of this Agreement, the Contractor or any of its officers, employees or agents is indicted for fraud, embezzlement or other crime due to misuse of state funds or due to the Appropriations paragraph herein. THIS PROVISION IS NOT EXCLUSIVE AND DOES NOT WAIVE THE City's OTHER LEGAL RIGHTS AND REMEDIES CAUSED BY THE CONTRACTOR'S DEFAULT/BREACH OF THIS AGREEMENT.
- B Termination Management. Immediately upon receipt by either the City or the Contractor of notice of termination of this Agreement, the Contractor shall: 1) not incur any further obligations for salaries, services or any other expenditure of funds under this Agreement without written approval of the City; 2) comply with all directives issued by the City in the notice of termination as to the performance of work under this Agreement; and 3) take such action as the City shall direct for the protection, preservation, retention or transfer of all property titled to the City and records generated under this Agreement. Any non-expendable personal property or equipment provided to or purchased by the Contractor with contract funds shall become property of the City upon termination and shall be submitted to the City as soon as practicable.

## 5. Appropriations.

The terms of this Agreement are contingent upon sufficient appropriations and authorization being made by the City Council for the performance of this Agreement. If sufficient appropriations and authorization are not made by the City Council, this Agreement shall terminate immediately upon written notice being given by the City to the Contractor. The City's decision as to whether sufficient appropriations are available shall be accepted by the Contractor and shall be final. If the City proposes an amendment to the Agreement to unilaterally reduce funding, the Contractor shall have the option to terminate the Agreement or to agree to the reduced funding, within thirty (30) days of receipt of the proposed amendment.

## 6. Status of Contractor.

The Contractor and its agents and employees are independent contractors performing professional services for the City and are not employees of the State of New Mexico. The Contractor and its agents and employees shall not accrue leave, retirement, insurance, bonding, use of state vehicles, or any other benefits afforded to employees of the State of New Mexico as a result of this Agreement. The Contractor acknowledges that all sums received hereunder are reportable by the Contractor for tax purposes, including without limitation, self-employment and business income tax. The Contractor agrees not to purport to bind the State of New Mexico unless the Contractor has express written authority to do so, and then only within the strict limits of that authority.

## 7. Assignment.

The Contractor shall not assign or transfer any interest in this Agreement or assign any claims for money due or to become due under this Agreement without the prior written approval of the City.

## 8. Subcontracting.

The Contractor shall not subcontract any portion of the services to be performed under this Agreement without the prior written approval of the City. No such subcontract shall relieve the primary Contractor from its obligations and liabilities under this Agreement, nor shall any subcontract obligate direct payment from the City.

## 9. Release.

Final payment of the amounts due under this Agreement shall operate as a release of the City, its officers and employees, and the State of New Mexico from all liabilities, claims and obligations whatsoever arising from or under this Agreement.

## 10. Confidentiality.

Any confidential information provided to or developed by the Contractor in the performance of this Agreement shall be kept confidential and shall not be made available to any individual or organization by the Contractor without the prior written approval of the City.

## 11. Product of Service -- Copyright.

All materials developed or acquired by the Contractor under this Agreement shall become the property of the City and shall be delivered to the City no later than the termination date of this Agreement. Nothing developed or produced, in whole or in part, by the Contractor under this

Agreement shall be the subject of an application for copyright or other claim of ownership by or on behalf of the Contractor.

# 12. Conflict of Interest; Governmental Conduct Act.

- A. The Contractor represents and warrants that it presently has no interest and, during the term of this Agreement, shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance or services required under the Agreement.
- B. The Contractor further represents and warrants that it has complied with, and, during the term of this Agreement, will continue to comply with, and that this Agreement complies with all applicable provisions of the Governmental Conduct Act, Chapter 10, Article 16 NMSA 1978.
- C. Contractor's representations and warranties in Paragraphs A and B of this Article 12 are material representations of fact upon which the City relied when this Agreement was entered into by the parties. Contractor shall provide immediate written notice to the City if, at any time during the term of this Agreement, Contractor learns that Contractor's representations and warranties in Paragraphs A and B of this Article 12 were erroneous on the effective date of this Agreement or have become erroneous by reason of new or changed circumstances. If it is later determined that Contractor's representations and warranties in Paragraphs A and B of this Article 12 were erroneous on the effective date of this Agreement or have become erroneous by reason of new or changed circumstances, in addition to other remedies available to the City and notwithstanding anything in the Agreement to the contrary, the City may immediately terminate the Agreement.
- D. All terms defined in the Governmental Conduct Act have the same meaning in this section.

### 13. Amendment.

- A. This Agreement shall not be altered, changed or amended except by instrument in writing executed by the parties hereto and all other required signatories.
- B. If the City proposes an amendment to the Agreement to unilaterally reduce funding due to budget or other considerations, the Contractor shall, within thirty (30) days of receipt of the proposed Amendment, have the option to terminate the Agreement, pursuant to the termination provisions as set forth in Article 4 herein, or to agree to the reduced funding.

### 14. Merger.

This Agreement incorporates all the Agreements, covenants and understandings between the parties hereto concerning the subject matter hereof, and all such covenants, Agreements and understandings have been merged into this written Agreement. No prior Agreement or understanding, oral or otherwise, of the parties or their agents shall be valid or enforceable unless embodied in this Agreement.

## 15. Penalties for violation of law.

The Procurement Code, Sections 13-1-28 through 13-1-199, NMSA 1978, imposes civil and

criminal penalties for its violation. In addition, the New Mexico criminal statutes impose felony penalties for illegal bribes, gratuities and kickbacks.

# 16. Equal Opportunity Compliance.

The Contractor agrees to abide by all federal and state laws and rules and regulations, and executive orders of the Governor of the State of New Mexico, pertaining to equal employment opportunity. In accordance with all such laws of the State of New Mexico, the Contractor assures that no person in the United States shall, on the grounds of race, religion, color, national origin, ancestry, sex, age, physical or mental handicap, or serious medical condition, spousal affiliation, sexual orientation or gender identity, be excluded from employment with or participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity performed under this Agreement. If Contractor is found not to be in compliance with these requirements during the life of this Agreement, Contractor agrees to take appropriate steps to correct these deficiencies.

## 17. Applicable Law.

The laws of the State of New Mexico shall govern this Agreement, without giving effect to its choice of law provisions. Venue shall be proper only in a New Mexico court of competent jurisdiction in accordance with Section 38-3-1 (G) NMSA 1978. By execution of this Agreement, Contractor acknowledges and agrees to the jurisdiction of the courts of the State of New Mexico over any and all lawsuits arising under or out of any term of this Agreement.

## 18. Workers Compensation.

The Contractor agrees to comply with state laws and rules applicable to workers compensation benefits for its employees. If the Contractor fails to comply with the Workers Compensation Act and applicable rules when required to do so, this Agreement may be terminated by the City.

19. <u>Professional Liability Insurance</u>. Contractor shall maintain professional liability insurance throughout the term of this Agreement providing a minimum coverage in the amount required under the New Mexico Tort Claims Act. The Contractor shall furnish the City with proof of insurance of Contractor's compliance with the provisions of this section as a condition prior to performing services under this Agreement.

## 20. Other Insurance

If the services contemplated under this Agreement will be performed on or in City facilities or property, Contractor shall maintain in force during the entire term of this Agreement, the following insurance coverage(s), naming the City as additional insured.

A. Commercial General Liability insurance shall be written on an occurrence basis and be a broad as ISO Form CG 00 01 with limits not less than \$2,000,000 per occurrence and \$2,000,000 in the aggregate for claims against bodily injury, personal and advertising injury, and property damage. Said policy shall include broad form Contractual Liability coverage and be endorsed to name the City of Santa Fe their officials, officers, employees, and agents as additional insureds.

- B. Business Automobile Liability insurance for all owned, non-owned automobiles, with a combined single limit not less than \$1,000,000 per accident.
- C. Broader Coverage and Limits. The insurance requirements under this Agreement shall be the greater of (1) the minimum coverage and limits specified in this Agreement, or (2) the broader coverage and maximum limits of coverage of any insurance policy or proceeds available to the Named Insured. It is agreed that these insurance requirements shall not in any way act to reduce coverage that is broader or that includes higher limits than the minimums required herein. No representation is made that the minimum insurance requirements of this Agreement are sufficient to cover the obligations of Contractor hereunder.
- **D.** Contractor shall maintain the above insurance for the term of this Agreement and name the City as an additional insured and provide for 30 days cancellation notice on any Certificate of Insurance form furnished by Contractor. Such certificate shall also specifically state the coverage provided under the policy is primary over any other valid and collectible insurance and provide a waiver of subrogation.

## 21. Records and Financial Audit.

The Contractor shall maintain detailed time and expenditure records that indicate the date; time, nature and cost of services rendered during the Agreement's term and effect and retain them for a period of three (3) years from the date of final payment under this Agreement. The records shall be subject to inspection by the City. The City shall have the right to audit billings both before and after payment. Payment under this Agreement shall not foreclose the right of the City to recover excessive or illegal payments

## 22. Indemnification.

The Contractor shall defend, indemnify and hold harmless the City from all actions, proceeding, claims, demands, costs, damages, attorneys' fees and all other liabilities and expenses of any kind from any source which may arise out of the performance of this Agreement, caused by the negligent act or failure to act of the Contractor, its officers, employees, servants, subcontractors or agents, or if caused by the actions of any client of the Contractor resulting in injury or damage to persons or property during the time when the Contractor or any officer, agent, employee, servant or subcontractor thereof has or is performing services pursuant to this Agreement. In the event that any action, suit or proceeding related to the services performed by the Contractor or any officer, agent, employee, servant or subcontractor under this Agreement is brought against the Contractor, the Contractor shall, as soon as practicable but no later than two (2) days after it receives notice thereof, notify the legal counsel of the City.

## 23. New Mexico Tort Claims Act

Any liability incurred by the City of Santa Fe in connection with this Agreement is subject to the immunities and limitations of the New Mexico Tort Claims Act, Section 41-4-1, et. seq. NMSA 1978, as amended. The City and its "public employees" as defined in the New Mexico Tort Claims Act, do not waive sovereign immunity, do not waive any defense and do not waive any limitation of liability pursuant to law. No provision in this Agreement modifies or waives any

provision of the New Mexico Tort Claims Act.

## 24. Invalid Term or Condition.

If any term or condition of this Agreement shall be held invalid or unenforceable, the remainder of this Agreement shall not be affected and shall be valid and enforceable.

## 25. Enforcement of Agreement.

A party's failure to require strict performance of any provision of this Agreement shall not waive or diminish that party's right thereafter to demand strict compliance with that or any other provision. No waiver by a party of any of its rights under this Agreement shall be effective unless express and in writing, and no effective waiver by a party of any of its rights shall be effective to waive any other rights.

## 26. Construction Contract Performance and Payment Bond.

- A. When a construction contract is awarded in excess of twenty-five thousand dollars (\$25,000), the following bonds or security shall be delivered to the City and shall become binding on the parties upon the execution of the contract. If the Contractor fails to deliver the required performance and payment bonds, the Contractor's bid shall be rejected, its bid security shall be enforced to the extent of actual damages. Award of the contract shall be made pursuant to the Procurement Code in the following manner:
  - (1) a performance bond satisfactory to the City, executed by a surety company authorized to do business in this state and said surety to be approved in federal circular 570 as published by the United States treasury department or the state board of finance or the local governing authority, in an amount equal to one hundred percent of the price specified in the contract; and
  - (2) a payment bond satisfactory to the City, executed by a surety company authorized to do business in this state and said surety to be approved in federal circular 570 as published by the United States treasury department or the state board of finance or the local governing authority, in an amount equal to one hundred percent of the price specified in the contract, for the protection of all persons supplying labor and material to the contractor or its subcontractors for the performance of the work provided for in the contract.
- B. A subcontractor shall provide a performance and payment bond on a public works building project if the subcontractor's contract for work to be performed on a project is one hundred twenty-five thousand dollars (\$125,000) or more.

## 27. Notices.

Any notice required to be given to either party by this Agreement shall be in writing and shall be delivered in person, by courier service or by U.S. mail, either first class or certified, return receipt requested, postage prepaid, as follows:

To the City:
Melanie Moore, Operations Manager
TOURISM Santa Fe
201 West Marcy Street
Santa Fe, New Mexico 87501

To the Contractor:
Mark Fafard, Account Manager
Trane U.S.
5501 Santa Diego AVE NE
ABQ, NM 87113

# 28. Authority.

If Contractor is other than a natural person, the individual(s) signing this Agreement on behalf of Contractor represents and warrants that he or she has the power and authority to bind Contractor, and that no further action, resolution, or approval from Contractor is necessary to enter into a binding contract.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date of the signature by the required approval authorities below.

CITY OF SANTA FE:  ALAN WEBBER, MAYOR	CONTRACTOR: Trane U.S  See AHached MARK FAFARD, ACCOUNT MANAGER
DATE: <b>3/3/2020</b>	DATE: CRS#: <u>01-509460-00-0</u>
ATTEST:	Business Registration #20-00140206
YOLANDAY. VIGIL, OTTY CLERK  COMING 2/26/20  CITY ATTORNEY'S OFFICE:  2/6/20  SENIOR ASSISTANT CITY ATTORNEY	
APPROVED:	
MARY MCCOY, FINANCE DIRECTOR 5200545,570500 Business Unit Line Item	

To the Contractor: Mark Fafard, Account Manager Trane U.S. 5501 Santa Diego AVE NE ABQ, NM 87113

# 28. Authority.

**Business Unit Line Item** 

If Contractor is other than a natural person, the individual(s) signing this Agreement on behalf of Contractor represents and warrants that he or she has the power and authority to bind Contractor, and that no further action, resolution, or approval from Contractor is necessary to enter into a binding contract.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date of the signature by the required approval authorities below.

CITY OF SANTA FE:	CONTRACTOR:
	Trane U.S
	A = A
	haven M and all
ALAN WEBBER, MAYOR	MÅRK FAFARD, ACCOUNT MANAGER
	Karen M. Campbell, Contract Manager
DATE:	DATE: 3/9/2020
DAIL.	CRS#: 01-509460-00-0
	CR3#. <u>01-309400-00-0</u>
	Business Registration #20-00140206
ATTEST:	<u>-</u>
VOLUMBAN MOUL OFFICE OF FREE	
YOLANDA Y. VIGIL, CITY CLERK	
CITY ATTORNEY'S OFFICE:	
2/1/2	
MDM 2/6/20	
SENIOR ASSISTANT CITY ATTORNEY	
APPROVED:	
ALL ROYED.	
MARY MCCOY, FINANCE DIRECTOR	
<u>5200545.570500</u>	





Trane U.S. Inc. dba Trane 5501 San Diego Ave NE Albuquerque, NM 87113 Phone: (505) 884-2044

Fax: (505) 884-2449 Service Contact: (505) 341-7934

February 5, 2020

Melanie Moore Director of Facilities Santa Fe Civic Center 201 West Marcy Street SANTA FE, NM 87501 U.S.A. Site Address: Santa Fe Civic Center 201 West Marcy Street SANTA FE, NM 87501 United States

PROJECT NAME: Santa Fe Convention Center IntelliPak Replacement GSA- 07F-0248K / 60-350-15-06287

We are pleased to offer you this proposal for performance of the following services for the Equipment listed. Services will be performed using Trane's Exclusive Service Procedure to ensure you get full benefit of our extensive service experience, coupled with the distinct technical expertise of an HVAC Equipment manufacturing leader. Our innovative procedure is environmentally and safety conscious, and aligns expectation of work scope while providing efficient and productive delivery of services.

#### **EQUIPMENT LIST**

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
IntelliPak 105-Ton	1	Trane	SLHKD114	TBD	AHU – 1
IntelliPak 60 -Ton	1	Trane	SLHF604	TBD	AHU – 2
IntelliPak 40 -Ton	1	Trane	SXHLF404	TBD	AHU – 3
IntelliPak 40 -Ton	1	Trane	SLHF404	TBD	AHU – 4

#### **SCOPE OF SERVICE**

Provide Labor and Material to remove 4 existing IntelliPak units and install 4 new Air Cooled IntelliPak units.

### **SERVICE FLOWS**

- Project Manager will review all project plans with Facilities Management including:
  - o Equipment demo/install safety plans
  - o Crane lift plans
  - o Sub-contractor (Mechanical & Electrical) safety plans
  - o Contingency plans
  - Street block off plans
- Disconnect Electrical per NEC Code and prepare existing IntelliPak units for removal
- With Crane (Provided) remove existing units and transport out for proper disposal per EPA requirements
- With Crane (Provided) Install new Units on existing Roof Curbs
- With Crane (Provided) Install new IntelliPak units
  - o AHU -1 and AHU 2 will replaced with a single Crane lift from Federal Street
    - Please see Crane Lift Plan. (Street will require to be blocked off during crane activity)
  - AHU 3 and AHU 4 will be replaced with a single Crane lift from Marcy or Grant Street
    - Please see Crane Lift Plan. (Street will require to be blocked off during crane activity)
- Reconnect new Air Cooled IntelliPak units to existing Ducting
- Reconnect Electrical and controls (Re-configure controls based on new equipment)

Attachment "1"

- Perform Trane Certified Startup and ensure proper Operation
- One year installation including parts, refrigerant and labor warranty
- 2<sup>nd</sup> through 5<sup>th</sup> year warranty included on Compressors.

### PRICING AND ACCEPTANCE

MONO AND ACCE TANCE		T	
LABOR	QTY OF HOURS	GSA RATE	TOTALS
PROJECT ENGINEER II CONTROLS P-66	32	\$257.09	\$8,226.88
PROJECT MANAGER - CONTROLS P-67	40	\$208.33	\$8,333.20
Project Manager - Contracts p-67	80	\$222.56	\$17,804.80
CONTROL TECHNICIAN P-68	100	\$161.36	<b>\$16,136.00</b>
HVAC Field Tech P-65	120	\$143.63	\$17,235.60
LABORER p-71	225	\$58.74	\$13,216.50
Iron Workers - Structural	410	\$85.77	<b>\$</b> 35,165.70
Sheet Metal worker P-71	225	\$136.28	\$30,663.00
Plumber / Pipefitter P-71	110	\$127.53	\$14,028.30
Electrical P-71	120	\$128.98	\$15,477.60

TOTAL LABOR \$176,287.58

GSA SCHEDULED MATERIAL	QTY	GSA RATE	TOTALS
IntelliPak 105-Ton	1	\$118,384.00	\$118,384 <u>.00</u>
IntelliPak 60 -Ton	1	\$71,851.90	\$71,851.90
IntelliPak 40 -Ton	2	\$57,941.00	\$115,882.00
Tracer UC600	4	\$595.95	\$2,383.80
			\$0.00
			\$0.00

TOTAL Material \$308,501.70

Sub TOTAL Labor and Materials	\$484,789.28
Tax 8.4375%	\$40,904.10
Payment and Performance Bond	\$4,840.00
Total Price Including Tax and P/P Bond	\$530,533.38

### **CLARIFICATIONS**

- 1. Applicable taxes are not included and will be added to the invoice.
- 2. Any service not listed is not included.
- 3. Work will be performed during normal Trane business hours.
- 4. This proposal is valid for 60 days from February 5, 2020

I appreciate the opportunity to earn your business, and look forward to helping you with all of your service needs. Please contact me if you have any questions or concerns.

Sincerely,

Mark S Fafard Account Manager - Services Cell: (505) 681-1899

In addition to any other amounts then due hereunder, if this Agreement is terminated or cancelled prior to its scheduled expiration, Customer shall pay to Company the balance of any amounts billed to but unpaid by Customer and, if a "Service Project" is included in the Agreement, the Cancellation Fee set forth in "Exhibit A" Cancellation Schedule attached hereto and incorporated herein, which Cancellation Fee represents unbilled labor, non-labor expenses and parts materials and components. Subject only to a prior written agreement signed by Trane, payment is due upon receipt of invoice in accordance with Section 6 of the attached Terms and Conditions – Quoted Service.

CUSTOMER ACCEPTANCE	
Authorized Representative	
Printed Name	
Title	· · · · · · · · · · · · · · · · · · ·
Purchase Order	
Acceptance Date	
Trane's License Number: 352815	

©2020 Trane All rights reserved Page 3 of 3 Trane Service Quote



#### TRANE'S SAFETY STANDARD

Trane is committed to providing a safe work environment for all employees and to preventing accidents in its business operations. To accomplish our objectives Trane has instituted safety programs, procedures and training that incorporate a progressive approach to injury prevention.

#### **PROVEN SAFETY SUCCESS**

Trane's safety culture in North America is unparalleled in the building services industry and has demonstrated proven results via continuous reduction of injury rates.

#### TRANE INJURY RATES V. INDUSTRY COMPETITORS

Since 2003 the US Bureau of Labor Statistics records reflect Trane's Total Recordable Rate (TRIR) and Days away from work (DAFW) rate have been significantly lower than HVAC repair and maintenance contractors and Specialty Trade contractors (construction). Trane's safety culture in America is unparalleled in the building services industry and has demonstrated proven results via continuous reduction of injury rates.

Trane's incident (OSHA) rates are consistently 50-70% below the industry average. This outstanding safety achievement is the end result of the rigorous team oriented approach to our safety program that creates accountability and empowerment in all employees and management and fuels our institutional safety culture. This is the key to our continual improvement.

#### SAFETY TOOLS, TRAINING & EXPERTISE

Trane's service and contracting technicians are not only among the most skilled in the industry they are also extensively trained in safe work procedures. Our technicians receive safety training, equipment, tools, procedures, and management support to identify jobsite hazards and take appropriate measures to prevent personal injuries. The resources available to Trane technicians include:

- Safety Training 20 hrs per year, including classroom and web-based platforms.
- Topics include, but are not limited to, Lockout/Tagout, Confined Space Entry, Hazard Communication, Respiratory Protection, Hearing Conservation, Excavations, Scaffolding, Rigging, Powered Industrial Truck operation, Ladders, Vehicle Safety, Fire Protection, PPE, Emergency Response, First Aid / CPR.
- Electrical Safety NFPA 70E compliant electrical PPE; flame-resistant clothing; training.
- Fall Protection full complement of fall arrest and fall restraint equipment for each technician.
- Ergonomics custom-designed for HVAC field technicians, includes training, material handling equipment and procedures.
- Smith System Safe Driving Program Trane's safety Managers are certified instructors; safety Managers train technicians; 1-800 "How's My Driving?" stickers are located on the back of service vehicles.
- USDOT compliance technicians scheduled within Material of Trade and Hours of Service limits and are fully qualified under Department of Transportation rules for driving commercial motor vehicles with GVWR >10.000 and 26,000 lbs.
- Refrigerant Management Service technicians are trained to manage refrigerant in accordance with U.S.
   EPA rules using a sophisticated electronic tracking system developed by Trane.
- Empowerment Technicians are empowered with full management support to address safety hazards as they see fit. If ever in doubt about how to do a job or task safely, the technician is required to ask a qualified person for assistance before proceeding with work.

#### MANAGEMENT LEADERSHIP AND COMMITMENT

Accident prevention is a primary responsibility of management at Trane. Trane's safety culture is based on the following management principles:

- Leadership at the local level manages the local organization's safety performance.
- Management is financially accountable for safety performance.
- Local management is actively engaged in risk reduction activities and training and manages safety performance outcomes.
- Management clearly communicates to all Trane employees their safety expectations and strongly enforces compliance with those expectations.
- Employees are held accountable when they fail to meet safety expectations.

Local management and supervisory personnel at the local level are responsible for implementation of the following safety program elements:

- The Safety Management System developed by Trane developed in accordance with OHSAS 18001.
- Audits and Inspections Supervisors, Middle and Upper Managers must conduct field inspections.
   Corporate Safety conducts detailed compliance and management systems audits.
- Company safety compliance programs ensure that they are fully implemented.
- Safety and environmental performance tracked using a Balanced Scorecard with leading and lagging indicators and metrics.
- Subcontractor Qualification implement this process to promote safety and safety plan compliance on multiemployer job sites.
- Six Sigma and Lean use these productivity tools to enhance safety on job sites.
- Drug and Alcohol Policy mandatory DOT required for-cause and post-accident testing after recordable injuries and property damage.
- Motor Vehicle Records Search annual checking of driving records of employees driving company vehicles.

### **JOBSITE SAFETY EQUALS CUSTOMER VALUE**

At Trane safety is part of our culture for every employee. What this means to our customers is fewer job site accidents and the delays and liability concerns that come along with them. What this means to our staff is greater confidence in the practices and procedures they use on the job and the pride that comes from working for one of the premier service organizations in the world. Tighter safety standards and fewer accidents can also lead to better on-time project completion and higher quality results.

When you use Trane Building Services to install, maintain or upgrade your building systems you will take full advantage of our superior safety program, low incident rates and subcontractor safety management procedures. These help you manage project risk more effectively than you could using multiple contractors or even a single prime contractor with a less impressive safety record.