South San Antonio

SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT

Agenda Item Summary

Meeting Date:	01-20-2016	Meeting Type:	Special	⊠Regular			
Item Title:	Discussion and possible action to approve the chillers/chilled water systems maintenance agreements contracts with Trane utilizing the TASB Buyboard contract #458-14.						
Purpose:	Discussion/ Possible Action	n Recogniti	on Repor	rt Only			
Requested By:	Mrs. Jenny Arredondo, Execu	tive Director of B	susiness Opera	ations			
Presenter(s):	Mr. Andy A. Rocha, Director	of Maintenance a	nd Transporta	tion			
Description of its	em to include your specific req	iest:					
The Maintenance Department is requesting approval of the annual maintenance agreement contracts with Trane to service the following chiller/chilled waters systems: South San Athletic Facility, South San High School, Carrillo Elementary, and Dwight Middle School. The total contract amount is \$32,556.00 utilizing the TASB Buyboard service agreement #458-14. Per location the services include: 4 water treatments, 3 periodic inspections, and 1 annual inspection.							
	umentation Enclosed 🖂	ionis, o portouro i					
Flease select the	appropriate District Goal(s):						
Goal 6 We will 1	promote and ensure a safe and s	ecure learning en	vironment for	all students.			
Department Initiatives/Other:							
Not applicable							
Funding source-	program and/or Budget Code:		CFO Ap	proval			
199-51-6299-XX	X-XXX-699-000						
ROUTE APP	ROVAL SIGNATURE	10	DATE				
Principal/Dire	ector:		1/8//	4/			
Executive Dis	rector:		1/8	//6			
Chief Admin	11 20	\sim	1/9/	716			
Superintende	nt:	18	1-15	- 1016			



Trane Scheduled Service Agreement



South San Antonio Independent School District

5622 Ray Ellison Drive SAN ANTONIO, TX 78242 U.S.A. Andy Rocha

site Address:
Athletic Center
2737 Bobcat Lane
SAN ANTONIO, TX 78224
United States

LOCAL TRANE OFFICE: Trane U.S. Inc. dba Trane 9535 Ball St. Bldg #10, Suite 1100 SAN ANTONIO, TX 78217

LOCAL TRANE REPRESENTATIVE: Scott Naab

Cell:

Office: (210) 657-0901

PROPOSAL ID / AGREEMENT NUMBER: 1998738 / 1629306R2

DATE:

December 04, 2015





Executive Summary

Thank you for choosing Trane Building Services as your HVAC support partner. We are committed to working with you to help you ensure your building serves the needs of your organization. The details of that commitment are in the following pages.

A Trane Scheduled Service Agreement will provide planned maintenance for your HVAC systems. The agreement assures that factory recommended services are executed on scheduled intervals.

Beyond the benefits of a typical service plan, a Trane Scheduled Service Agreement can deliver enhanced value through an optional Performance Package. Trane is continuously collecting data from your HVAC system that can be streamed into a report to provide insight into the overall performance of your building. Based on a professional analysis of the report's findings, we can demonstrate opportunities for improvement, and recommend actions to help you achieve performance objectives for energy usage, operational efficiency, environmental impact, air quality and more.

Additionally, as a Trane customer you can count on:



- ☑ **Priority Response** as a Trane Service Agreement customer you will have service priority, above time and materials customers.
- ☑ Advanced Diagnostics Trane proprietary applications and technologies equip technicians to analyze system performance and make actionable service recommendations.
- ☑ Trane OEM Service Delivery ensures the right services are completely and consistently performed to keep your equipment running efficiently and reliably.
- ☑ Dedicated Trane Service Team a local service team consisting of a Service Coordinator, one or more Service Technicians and an Account Manager, all of whom will be familiar with your service requirements, your HVAC equipment and your facility.

WE VALUE THE CONFIDENCE YOU HAVE PLACED IN TRANE AND LOOK FORWARD TO WORKING WITH YOU.

WE MAKE BUILDINGS WORK BETTER FOR LIFE."



Added Value

Proper maintenance can save an estimated 12-18%* of your budget compared to a run-to-fail approach. A Service Agreement is structured to help you capture those savings.



Research has shown that regular maintenance can:	
Cut unexpected breakdowns by	70-75%
Reduce downtime by	
Lower equipment repairs and maintenance costs by	25-30%
Reduce energy consumption by	

Source: FEMP O&M Golde - July 2004

In addition to financial value, when you partner with Trane you can expect:

Dependability and Consistency

Assigned Service Team - Your service team will consist of our professional Service Coordinator, Service Technicians, and Account Manager with extensive HVAC experience. Our technicians have a thorough understanding of controls, heating, refrigeration, and airside systems.

Priority Response - South San Antonio Independent School District will receive preferred service status. Priority Emergency Response is available on a 24-hour-per-day basis.

Automated Scheduling System - Trane utilizes a computerized scheduling program to ensure that all services included in the agreement are performed.

Superior Service Delivery

Trane's OEM Service Delivery Process ensures consistent quality through:

- · Uniform service delivery
- · Pre-job parts planning
- · Documented work procedures
- · Efficient and economical delivery of services
- · Emphasis on Safety & Environments

WE MAKE BUILDINGS WORK BETTER FOR LIFE."



Superior Service Delivery (continued)

Service Work Flow - Trane's industry exclusive service flow process includes detailed procedures that identify steps for: safety, parts, materials, tools, and sequence for execution. Trane's procedures also include steps for safety, quality control, work validation, and environmental compliance.

This process assures a complete service event. No critical steps are skipped or lost. Systems serviced in this way offer a higher degree of reliability and operational longevity. Trane's exclusive service procedures deliver superior service and most reliable outcomes at the most cost-effective price.

Where applicable, Trane's exclusive service process meets or exceeds ASHRAE 180-2008 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems.

Trane's proprietary program is unequalled in the industry.

Knowledge Transfer

Documentation - Work performed on your equipment will be documented by the technician and reviewed with you at the completion of each visit.

Operational System Optimization - Trane Technicians will review operating sequences and practices for the equipment covered by the agreement and advise you of operational improvement opportunities.



Training for Facility Staff - Concurrent with annual start-up, your Trane Technician will instruct your operator how to operate the equipment covered by the agreement.

Health and Safety

Safety Management Program - Trane Building Services employs several full time Occupational Safety and Health Administration (OSHA) 30-hr certified safety managers who are available to perform safety consultations related to the service performed at your site. Our Safety Management Program includes monthly safety training for all Trane Building Services field personnel, field supervisor jobsite audits, technician job safety analyses, and other key risk assessments and control strategies.

Personal Safety - Trane service technicians are, at a minimum, OSHA 10-hr certified, or equivalent with yearly retraining on all key occupational safety and health topics. Most of our technicians have participated in "Smith Safe" driver training and are Department of Transportation (DOT) Hazmat certified. They are provided with up to date personal protective equipment (PPE), training on its use and limitations, and FR protective apparel. Trane maintains an industry leading position in National Fire Protection Agency (NFPA) 70E Electrical Safety, technician ergonomics and fall protection programs.

Drug-Free Workplace - Trane service maintains a Drug-Free Workplace, with a robust drug and alcohol testing program.



Environmental Management

Refrigerant Policy - Trane Building Services practices and procedures are compliant with all Federal and State laws and regulations concerning the proper handling, storage, and repair of leaks of ozone-depleting refrigerants and their substitutes according to Environmental Protection Agency regulation 40 CFR Part 82. Trane service technicians are Universal-certified and use only certified recovery equipment.

Refrigerant Management Program - Trane Building Services maintains and uses Trane Refrigerant Management Software (RMS) to capture, manage and report Refrigerant Activity. The Refrigerant Activity Report Form is used by the technician to record all refrigerant activity that has occurred on each piece of equipment. The form data is entered into RMS after it is submitted to and checked by central office personnel. Annually, Trane prints a report from RMS of all Refrigerant activity that has occurred at each site. The report details all refrigerant activity performed by Trane Building Services Technicians for each piece of equipment, and can be used to satisfy reporting requirements.

Oil Disposal - Trane Building Services removes used oil from your refrigeration units and disposes of it in accordance with applicable environmental regulations. Trane has a national contract with a leading provider of used oil services to recycle used oil where allowed and properly dispose of used oil which does not meet recycling requirements (in states where used oil is a hazardous waste, Trane will remove used oil from refrigeration units for the customer to arrange disposal).

Trane Intelligent Services

With an active Trane service agreement and Tracer™ Building Automation System or other qualified controls, you are eligible for Trane Intelligent Services (TIS). A revolutionary integration of technology and Trane professionals, TIS monitors, analyzes and acts to improve the performance of building systems to support your business mission. There are many TIS offers that serve a range of needs: Alarm Notification, Building Performance, Energy Performance, Energy Assessment and Active Monitoring. These may be customized to meet your unique requirements.

In addition to Alarm Notification, this proposal also includes the following Trane Intelligent Services offers:



The Agreement



TRANE SCHEDULED SERVICE AGREEMENT

SERVICE PROPOSAL FOR:

South San Antonio Independent School District

5622 Ray Ellison Drive SAN ANTONIO, TX 78242 U.S.A. Andy Rocha

site ADDRESS: Athletic Center 2737 Bobcat Lane SAN ANTONIO, TX 78224 United States

LOCAL TRANE OFFICE: Trane U.S. Inc. dba Trane 9535 Ball St. Bldg #10, Suite 1100 SAN ANTONIO, TX 78217

LOCAL TRANE REPRESENTATIVE: Scott Naab

Cell: 210 836 6108 Office: (210) 657-0901

PROPOSAL ID / AGREEMENT NUMBER: 1998738 / 1629306R2

DATE:

December 04, 2015





Scope of Services – Standard Inclusions

Provided in your Scheduled Service Agreement:

Trane Scheduled Maintenance

Scheduled number of specific service events and associated labor performed during Trane normal business hours as outlined in the Equipment Coverage and Services section of this Agreement. Basic materials and supplies determined necessary by the Trane Technician for the normal performance of Scheduled Maintenance are covered by the annual fee and include grease, cleaning solvents, and wiping cloths.

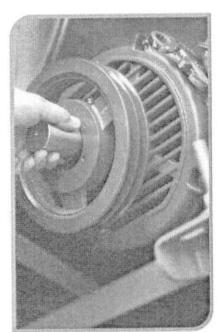
Refrigerant Management

This scope includes:

- · Refrigerant Replacement at 0% of Charge per unit per year
- Trane Technicians will capture and track all refrigerant activity performed by Trane for each piece of Covered Equipment
- Refrigerant Usage Reports can be generated annually

Trane Laboratory Analysis

The Trane Chemical Laboratory performs routine analysis and trending of oil, absorption solutions, and refrigerants as required. Equipped with this knowledge and Trane's extensive experience we can identify and head off potential system failures more definitively than service providers who depend on third party testing laboratories.



Trane Intelligent Services

Establishing connectivity between the building automation system and our Intelligent Services Center enables Trane to monitor performance and collect data from the facility 24 hours a day, 365 days a year. Trane integrates continuous monitoring, data analysis and Trane professional insight to offer a continuum of service enhancements. Included in this service agreement: Alarm Notification

Note: Customer is responsible for providing a Trane approved connection to enable Trane Intelligent Services capabilities.

Additional Scope of Services:

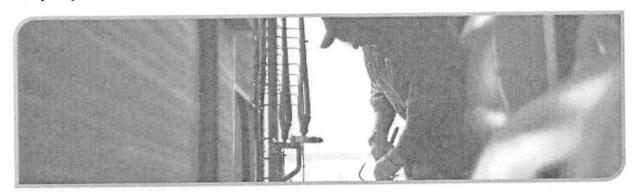
Obtaining Service

To obtain repair service within the Scope of Services, contact your local Trane District office identified on the first page of the Agreement by calling the telephone number stated on that page. The Trane District office identified on the first page of the Agreement is responsible for Trane's performance of this Agreement. Only Trane authorized personnel may perform service under this Agreement. For repair service covered under this Agreement, Trane will be responsible for the cost of transporting a part requiring service.

Customer must reimburse Trane for services, repairs, and/or replacements performed by Trane at Customer's request beyond the Scope of Services or otherwise excluded under this Agreement. The reimbursement shall be at the then prevailing applicable regular, overtime, or holiday rates for labor/labour and prices for materials. Prior to Trane performing the additional services, repairs, and/or replacements, Customer may request a separate written quote stating the work to be performed and the price to be paid by Customer for the work.



Equipment Coverage and Services



Trane will perform the following scheduled services on the described equipment located at:

Athletic Center

The following "Covered Equipment" will be serviced at Athletic Center:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
HVAC Maintenance, Cleaners	1	Trane	N/A	1 367 5	WATERSIDE
and Treatments					EQUIPMENT

Description

WTR-130 CHW-HW (Closed Loop System) Periodic Inspection (Service 3)

Quantity Per Term

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Air Cooled Screw Comp. Liquid	1	York International	V0247SA46V	RFSM019032	
Chiller with Centrifugal Fan					

Description
RCP-210 Carrier Annual inspection (full) (Service 1)
RCP-230 Carrier Mid-Season/Periodic Insp. (full) (Service 2)

Quantity Per Term

1

3



TRANG

Skilding Services

TRANE SCHEDULED SERVICE AGREEMENT

Pricing and Acceptance

Andy Rocha
Director of Facilities
South San Antonio Independent School District
5622 Ray Ellison Drive
SAN ANTONIO, TX 78242 U.S.A.

Site Address: Athletic Center 2737 Bobcat Lane SAN ANTONIO, TX 78224 United States

Trane Service Agreement

This Service Agreement consists of the pages beginning with the title page entitled "The Agreement," the consecutively numbered pages immediately following such title page, and includes and ends with the Trane Terms and Conditions (Service) (collectively, the "Service Agreement" or "Agreement"). Trane agrees to inspect and maintain the Covered Equipment according to the terms of this Service Agreement, including the "Terms and Conditions," and "Scope of Services" sections. Trane agrees to give preferential service to Customer over non-contract customers.

Service Fee

As the fee(s) (the "Service Fee(s)") for the inspection and maintenance services described in the Scope of Services section with respect to the Covered Equipment, Customer agrees to pay to Trane the following amounts, plus applicable tax, as and when due.

Contract Year	Annual Amount USD	Payment USD	Payment Term
Year 1	5,148.00	429.00	Monthly

A one-time 3.00 % discount is offered for full payment of 1 year(s) in advance of the commencement of the Service Agreement. Invoice would be issued at start of the Agreement and is due net 15 days from date of invoice. The discount would be 154.44 USD if this option is selected. Tax will be calculated based upon the pre-discounted price. The discount for advance payment is not applicable to credit card transactions. Please check the box for this option.

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.

Term

The Initial Term of this Service Agreement is 1 year, beginning December 01, 2015. However, Trane's obligation under this Agreement will not begin until authorized representatives of Trane and Customer have both signed this Agreement in the spaces provided below.

Following expiration of the initial term on November 30, 2016, this Agreement shall renew automatically for successive periods of 1 year (the "Renewal Term") until terminated as provided herein. If you do not want to renew this Agreement for the Renewal Term, please notify Trane by telephone or by U.S. mail prior to the expiration date set forth in the preceding sentence. If any questions arise regarding this Service Agreement or how to cancel this Agreement, Trane can be reached either by telephone at or by direct mail addressed to: 9535 Ball St. Bldg #10, Suite 1100 SAN ANTONIO, TX 78217.

Renewal Pricing Adjustment

The Service Fees for an impending Renewal Term shall be the current Service Fees (defined as the Service Fees for the initial Term or Renewal Term immediately preceding the impending Renewal Term) annually adjusted based on changes to the cost of service. The Service Fees for an impending Renewal Term shall be set forth in the service renewal letter furnished to Customer.

Cancellation by Customer Prior to Services; Refund

If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and if no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

Cancellation by Company

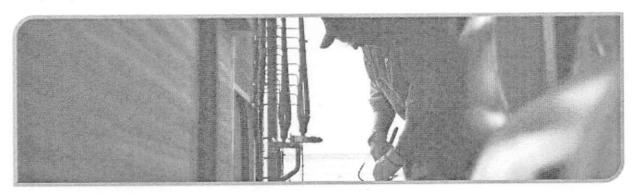
This Agreement may be cancelled during the Initial Term or, if applicable, a Renewal Term for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to the scheduled expiration date and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.

This Agreement is subject to Customer's acceptance of the attached Trane Terms and Conditions (Service).

Submitted By: Jeff McCombs	Cell: Office: (210) 657-0901 Proposal Date: December 04, 2015	
CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE Trane U.S. Inc. dba Trane	
Authorized Representative	Authorized Representative	
Printed Name Title	Title	
Purchase Order	Signature Date	
Acceptance Date	License Number: TACLA008755C	



Equipment Coverage and Services



Trane will perform the following scheduled services on the described equipment located at:

Athletic Center

The following "Covered Equipment" will be serviced at Athletic Center:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
HVAC Maintenance, Cleaners	1	Trane	N/A	N/A	WATERSIDE
and Treatments					EQUIPMENT

Description

WTR-130 CHW-HW (Closed Loop System) Periodic Inspection (Service 3)

Quantity Per Term

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Air Cooled Screw Comp. Liquid	1	York International	V0247SA46V	RFSM019032	
Chiller with Centrifugal Fan					

Description
RCP-210 Carrier Annual inspection (full) (Service 1)
RCP-230 Carrier Mid-Season/Periodic Insp. (full) (Service 2)

Quantity Per Term

1

3



Pricing and Acceptance

Andy Rocha
Director of Facilities
South San Antonio Independent School District
5622 Ray Ellison Drive
SAN ANTONIO, TX 78242 U.S.A.

Site Address: Athletic Center 2737 Bobcat Lane SAN ANTONIO, TX 78224 United States

Trane Service Agreement

This Service Agreement consists of the pages beginning with the title page entitled "The Agreement," the consecutively numbered pages immediately following such title page, and includes and ends with the Trane Terms and Conditions (Service) (collectively, the "Service Agreement" or "Agreement"). Trane agrees to inspect and maintain the Covered Equipment according to the terms of this Service Agreement, including the "Terms and Conditions," and "Scope of Services" sections. Trane agrees to give preferential service to Customer over non-contract customers.

Service Fee

As the fee(s) (the "Service Fee(s)") for the inspection and maintenance services described in the Scope of Services section with respect to the Covered Equipment, Customer agrees to pay to Trane the following amounts, plus applicable tax, as and when due.

Contract Year	Annual Amount USD	Payment USD	Payment Term
Year 1	5,148.00	429.00	Monthly

A one-time 3.00 % discount is offered for full payment of 1 year(s) in advance of the commencement of the Service Agreement. Invoice would be issued at start of the Agreement and is due net 15 days from date of invoice. The discount would be 154.44 USD if this option is selected. Tax will be calculated based upon the pre-discounted price. The discount for advance payment is not applicable to credit card transactions. Please check the box for this option.

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.

Term

The Initial Term of this Service Agreement is 1 year, beginning December 01, 2015. However, Trane's obligation under this Agreement will not begin until authorized representatives of Trane and Customer have both signed this Agreement in the spaces provided below.

Following expiration of the initial term on November 30, 2016, this Agreement shall renew automatically for successive periods of 1 year (the "Renewal Term") until terminated as provided herein. If you do not want to renew this Agreement for the Renewal Term, please notify Trane by telephone or by U.S. mail prior to the expiration date set forth in the preceding sentence. If any questions arise regarding this Service Agreement or how to cancel this Agreement, Trane can be reached either by telephone at or by direct mail addressed to: 9535 Ball St. Bldg #10, Suite 1100 SAN ANTONIO, TX 78217.

Renewal Pricing Adjustment

The Service Fees for an impending Renewal Term shall be the current Service Fees (defined as the Service Fees for the initial Term or Renewal Term immediately preceding the impending Renewal Term) annually adjusted based on changes to the cost of service. The Service Fees for an impending Renewal Term shall be set forth in the service renewal letter furnished to Customer.

Cancellation by Customer Prior to Services; Refund

If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and if no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

Cancellation by Company

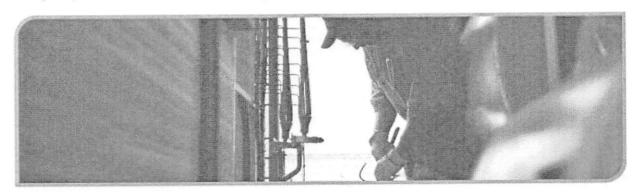
This Agreement may be cancelled during the Initial Term or, if applicable, a Renewal Term for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to the scheduled expiration date and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.

This Agreement is subject to Customer's acceptance of the attached Trane Terms and Conditions (Service).

Submitted By: Jeff McCombs	Cell: Office: (210) 657-0901 Proposal Date: December 04, 2015	
CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE Trane U.S. Inc. dba Trane	
Authorized Representative	Authorized Representative	
Printed Name	Title	_
Title	_	
Purchase Order	Signature Date	
Acceptance Date	License Number: TACLA008755C	



Equipment Coverage and Services



Trane will perform the following scheduled services on the described equipment located at:

Dwight Middle School

The following "Covered Equipment" will be serviced at Dwight Middle School:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Centrifugal Chiller	1	Trane	CVHE040FA5	L13G03077	

Description	Quantity Per Term
Centrifugal Annual Inspection (Service 2)	1
Centrifugal Operational Quarterly Inspection (Service 3)	3

Qty	Manufacturer	Model Number	Serial Number	Asset Tag
1	Trane	N/A	N/A	WATERSIDE
				EQUIPMENT
	Qty 1			1 Trane N/A N/A

Description	Quantity Per Term
WTR-110 Cond Water (Open Loop System) Annual Inspection (Service 8)	1
WTR-120 Cond Water Monthly Inspection (Service 9)	11
WTR-130 CHW-HW (Closed Loop System) Periodic Inspection (Service 10)	12

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Closed Circuit Cooling Tower	1	Evapco		EVA200014	

Description	Quantity Per Term
Open Cooling Tower Annual Maintenance (Service 5)	1
Open Cooling Tower Running Inspection (Service 6)	3

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Centrifugal Chiller	1	McQuay International	PEH079		CENTRIFUGAL CHILLER 460V R134A

Description	Quantity Per Term
Centrifugal Annual Inspection (Service 1)	1
Centrifugal Quarterly Inspection (Service 4)	3

Equipment	Qtv	Manufacturer	Model Number	Serial Number	Asset Tag
Pumps	1	Taco Inc	TA122229B2	PUMP 4	CHP2
Pumps	1	Taco Inc	TA12229B2L	PUMP 2	CHP1
Pumps	1	Taco Inc	TA1224B24H	PUMP 1	CWP1
Pumps	1	Taco Inc	TA1224B24H	PUMP 3	CWP2

DescriptionPMP-110 Pump Annual Inspection (Service 7)

Quantity Per Term

1



Pricing and Acceptance

Andy Rocha
Director of Facilities
South San Antonio Independent School District
5622 Ray Ellison Drive
SAN ANTONIO, TX 78242 U.S.A.

Site Address: Dwight Middle School 2454 West Southcross SAN ANTONIO, TX 78211 United States

Trane Service Agreement

This Service Agreement consists of the pages beginning with the title page entitled "The Agreement," the consecutively numbered pages immediately following such title page, and includes and ends with the Trane Terms and Conditions (Service) (collectively, the "Service Agreement" or "Agreement"). Trane agrees to inspect and maintain the Covered Equipment according to the terms of this Service Agreement, including the "Terms and Conditions," and "Scope of Services" sections. Trane agrees to give preferential service to Customer over non-contract customers.

Service Fee

As the fee(s) (the "Service Fee(s)") for the inspection and maintenance services described in the Scope of Services section with respect to the Covered Equipment, Customer agrees to pay to Trane the following amounts, plus applicable tax, as and when due.

Contract Year	Annual Amount USD	Payment USD	Payment Term
Year 1	15,780.00	1,315.00	Monthly

A one-time 3.00 % discount is offered for full payment of 1 year(s) in advance of the commencement of the Service Agreement. Invoice would be issued at start of the Agreement and is due net 15 days from date of invoice. The discount would be 473.40 USD if this option is selected. Tax will be calculated based upon the pre-discounted price. The discount for advance payment is not applicable to credit card transactions. Please check the box for this option.

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.

Term

The Initial Term of this Service Agreement is 1 year, beginning December 01, 2015. However, Trane's obligation under this Agreement will not begin until authorized representatives of Trane and Customer have both signed this Agreement in the spaces provided below.

Following expiration of the initial term on November 29, 2016, this Agreement shall renew automatically for successive periods of 1 year (the "Renewal Term") until terminated as provided herein. If you do not want to renew this Agreement for the Renewal Term, please notify Trane by telephone or by U.S. mail prior to the expiration date set forth in the preceding sentence. If any questions arise regarding this Service Agreement or how to cancel this Agreement, Trane can be reached either by telephone at (210) 657-0901 or by direct mail addressed to: 9535 Ball St. Bldg #10, Suite 1100 SAN ANTONIO, TX 78217.

Renewal Pricing Adjustment

The Service Fees for an impending Renewal Term shall be the current Service Fees (defined as the Service Fees for the initial Term or Renewal Term immediately preceding the impending Renewal Term) annually adjusted based on changes to the cost of service. The Service Fees for an impending Renewal Term shall be set forth in the service renewal letter furnished to Customer.

Cancellation by Customer Prior to Services; Refund

If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and if no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

Cancellation by Company

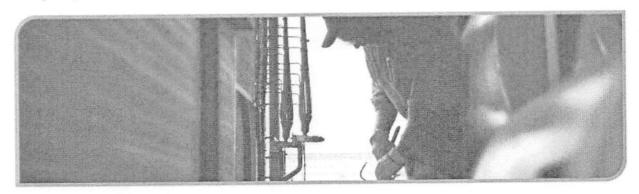
This Agreement may be cancelled during the Initial Term or, if applicable, a Renewal Term for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to the scheduled expiration date and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.

This Agreement is subject to Customer's acceptance of the attached Trane Terms and Conditions (Service).

Submitted By: Scott Naab	Cell: (210) 836-6108 Office: (210) 657-0901 Proposal Date: December 04, 2015
CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE Trane U.S. Inc. dba Trane
Authorized Representative	Authorized Representative
Printed Name	Title
Purchase Order	Signature Date
Acceptance Date	License Number: TACLA008755C



Equipment Coverage and Services



Trane will perform the following scheduled services on the described equipment located at:

South San Antonio ISD High School

The following "Covered Equipment" will be serviced at South San Antonio ISD High School:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
HVAC Maintenance, Cleaners	1	Trane	N/A	N/A	WATERSIDE
and Treatments					EQUIPMENT

Description

WTR-130 CHW-HW (Closed Loop System) Periodic Inspection (Service 3)

Quantity Per Term

1

Equipment	Qty	Manufacturer	Model Number		
Air Cooled Screw Comp. Liquid	1	McQuay	AWS410BDHE	STNU12060003	CH1C
Chiller with Centrifugal Fan		International		7	
Air Cooled Screw Comp. Liquid	1	McQuay	AWS410BDHE	STNU12060010	CH1B
Chiller with Centrifugal Fan	160	International		8	
Air Cooled Screw Comp. Liquid	1	McQuay	AWS410BDHE	STNU12060013	CH1A
Chiller with Centrifugal Fan		International		9	

Description
RCP-210 Carrier Annual inspection (full) (Service 1)
RCP-230 Carrier Mid-Season/Periodic Insp. (full) (Service 2)

Quantity Per Term

1

3



Pricing and Acceptance

Andy Rocha
Director of Facilities
South San Antonio Independent School District
5622 Ray Ellison Drive
San Antonio, TX 78242 U.S.A.

Site Address: South San Antonio ISD High School 7535 Barlite Boulevard SAN ANTONIO, TX 78224 United States

Trane Service Agreement

This Service Agreement consists of the pages beginning with the title page entitled "The Agreement," the consecutively numbered pages immediately following such title page, and includes and ends with the Trane Terms and Conditions (Service) (collectively, the "Service Agreement" or "Agreement"). Trane agrees to inspect and maintain the Covered Equipment according to the terms of this Service Agreement, including the "Terms and Conditions," and "Scope of Services" sections. Trane agrees to give preferential service to Customer over non-contract customers.

Service Fee

As the fee(s) (the "Service Fee(s)") for the inspection and maintenance services described in the Scope of Services section with respect to the Covered Equipment, Customer agrees to pay to Trane the following amounts, plus applicable tax, as and when due.

Contract Year	Annual Amount USD	Payment USD	Payment Term
Year 1	6,828.00	569.00	Monthly

A one-time 3.00 % discount is offered for full payment of 1 year(s) in advance of the commencement of the Service Agreement. Invoice would be issued at start of the Agreement and is due net 15 days from date of invoice. The discount would be 204.84 USD if this option is selected. Tax will be calculated based upon the pre-discounted price. The discount for advance payment is not applicable to credit card transactions. Please check the box for this option.

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.

Term

The Initial Term of this Service Agreement is 1 year, beginning December 01, 2015. However, Trane's obligation under this Agreement will not begin until authorized representatives of Trane and Customer have both signed this Agreement in the spaces provided below.

Following expiration of the initial term on November 29, 2016, this Agreement shall renew automatically for successive periods of 1 year (the "Renewal Term") until terminated as provided herein. If you do not want to renew this Agreement for the Renewal Term, please notify Trane by telephone or by U.S. mail prior to the expiration date set forth in the preceding sentence. If any questions arise regarding this Service Agreement or how to cancel this Agreement, Trane can be reached either by telephone at (210) 657-0901 or by direct mail addressed to: 9535 Ball St. Bldg #10, Suite 1100 SAN ANTONIO, TX 78217.

Renewal Pricing Adjustment

The Service Fees for an impending Renewal Term shall be the current Service Fees (defined as the Service Fees for the initial Term or Renewal Term immediately preceding the impending Renewal Term) annually adjusted based on changes to the cost of service. The Service Fees for an impending Renewal Term shall be set forth in the service renewal letter furnished to Customer.

Cancellation by Customer Prior to Services; Refund

If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and if no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

Cancellation by Company

This Agreement may be cancelled during the Initial Term or, if applicable, a Renewal Term for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to the scheduled expiration date and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.

This Agreement is subject to Customer's acceptance of the attached Trane Terms and Conditions (Service).

Submitted By: Scott Naab	Cell: (210) 836-6108 Office: (210) 657-0901 Proposal Date: December 04, 2015	
CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE Trane U.S. Inc. dba Trane	
Authorized Representative	Authorized Representative	
Printed Name Title	Title	
Purchase Order	Signature Date	
Acceptance Date	License Number: TACLA008755C	



Terms and Conditions (Service)

"Company" shall mean Trane U.S. Inc. dba Trane for Company performance in the United States and Trane Canada ULC for Company performance in

1. Agreement. These terms and conditions ("Terms") are an integral part of Company's offer and form the basis of any agreement (the "Agreement") resulting from Company's proposal (the "Proposal") for the following commercial services as stated in the Proposal (collectively, the "Services"): inspection, maintenance and repair (the "Maintenance Services") on equipment (the "Covered Equipment"), specified Additional Work (if any), and, if included in the Proposal, Intelligent Services, Energy Assessment, Energy Performance Solutions, and any other services using remote connectivity (collectively and individually referred to in these Terms as "Energy and Building Performance Services"). COMPANY'S TERMS ARE SUBJECT TO PERIODIC CHANGE OR AMENDMENT.

2. Acceptance. The Proposal is subject to acceptance in writing by the party to whom this offer is made or an authorized agent ("Customer") delivered to Company within 30 days from the date of the Proposal. If Customer accepts the Proposal by placing an order, without the addition of any other terms and conditions of sale or any other modification, Customer's order shall be deemed acceptance of the Proposal subject to these Terms and Conditions. If Customer's order is expressly conditioned upon Company's acceptance or assent to terms and/or conditions other than those expressed herein, return of such Customer's order is expressly conditioned upon Company's acceptance or assent to terms and/or conditions other than those expressed herein, return of such order by Company with Company's Terms and Conditions attached or referenced serves as Company's notice of objection to Customer's terms and as Company's counter-offer to perform in accordance with the Proposal and Company Terms and Conditions. If Customer does not reject or object in writing to Company within 10 days, Company's counter-offer will be deemed accepted. Customer's acceptance of performance by Company will in any event constitute an acceptance by Customer of Company's Terms and Conditions. This Agreement is subject to credit approval by Company. Upon disapproval of credit, Company may delay or suspend performance or, at its option, renegotiate prices and/or Terms and Conditions with Customer. If Company and Customer are unable to agree on such revisions, this Agreement shall be cancelled without any liability, other than Customer's obligation to pay for Services provided by Company to the date of cancellation.

3. Fees and Taxes. Fees for the Services (the "Service Fees") are as set forth in the Proposal. Except as otherwise stated in the Proposal, Service Fees are based on performance during regular business hours. Charges for performance outside Company's normal business hours shall be billed separately according to then prevailing overtime or emergency labor/labour rates. In addition to the stated Service Fees, Customer shall pay all taxes not legally required to be paid

by Company or, alternatively, shall provide Company with an acceptable tax exemption certificate.

4. Payment. Payment is due upon receipt of Company's invoice. Service Fees shall be paid no less frequently than quarterly and in advance of performance q. rayment. rayment is due upon receipt of Company's invoice. Service rees snall be paid no less frequently than quartery and in advance of performance of the Services. Company reserves the right to add to any account outstanding for more than 30 days a service charge equal to the lesser of the maximum allowable legal interest rate or 1.5% of the principal amount due at the end of each month. Without liability to Customer, Company may discontinue performance whenever payment is overdue. Customer shall pay all costs (including attorneys' fees) incurred by Company in attempting to collect amounts due or otherwise enforcing this Agreement.

or otherwise enforcing this Agreement.

5. Customer Breach. Each of the following constitutes a breach by Customer and shall give Company the right, without an election of remedies, to suspend performance or terminate this Agreement by delivery of written notice declaring termination. Upon termination, Customer shall be liable to the Company for all Services furnished to date and all damages sustained by Company (including lost profit and overhead): (a) Any failure by Customer to pay amounts when due; (b) any general assignment by Customer for the benefit of its creditors, Customer's bankruptcy, insolvency, or receivership; (c) Any representation or warranty furnished by Customer in connection with this Agreement is false or misleading in any material respect when made; or (d) Any failure by Customer to perform or compell with any material provision of this Agreement.

comply with any material provision of this Agreement.

6. Performance. Company shall perform the Services in accordance with industry standards generally applicable in the state or province where the Services are performed under similar circumstances when Company performs the Services. Company may refuse to perform where working conditions could endanger are performed under similar circumstances when company performs the Services. Company may reduce to perform where working contained contained property or put people at risk. Unless otherwise agreed by Customer and Company, at Customer's expense and before the Services begin, Customer will provide any necessary access platforms, catwalks to safely perform the Services in compliance with OSHA, state, or provincial industrial safety regulations or any other applicable industrial safety standards or guidelines. This Agreement presupposes that all major pieces of Covered Equipment are in proper operating condition as of the date hereof. Services furnished are premised on the Covered Equipment being in a maintainable condition. In no event shall Company have condition as of the date nervor. Services turnished are premised on the Covered Equipment learning in a maintainable condition. In the event shall company have any obligation to replace Covered Equipment that is no longer maintainable. During the first 30 days of this Agreement, or upon initial inspection, and/or upon seasonal start-up (if included in the Services), if an inspection by Company of Covered Equipment indicates repairs or replacement is required, Company will provide a written quotation for such repairs or replacement. If Customer does not authorize such repairs or replacement, Company may remove the unacceptable equipment from the Covered Equipment and adjust the Service Fees accordingly. Customer authorizes Company to utilize Customer's telephone line or network infrastructure to connect to controls, systems and/or equipment provided or serviced by Company and to provide Services contracted for or athorities requested by Customer including remote diagnostic and repair service. Customer acknowledges that Company is not responsible for any adverse otherwise requested by Customer, including remote diagnostic and repair service. Customer acknowledges that Company is not responsible for any adverse impact to Customer's communications and network infrastructure. Company may elect to install/attach to Customer equipment or provide portable devices (hardware and/or software) for execution of control or diagnostic procedures. Such devices shall remain the personal proprietary property of Company and in no event shall become a fixture of Customer locations. Customer shall not acquire any interest, title or equity in any hardware, software, processes, and other intellectual or proprietary rights to devices used in connection with the Services on Customer equipment. Company may remove such devices at its discretion.

Interior could be proprietary rights to devices used in connection with the Services on Customer equipment. Company may remind be those selected by Company as suitable for the repair and may be parts not manufactured by Company.

7. Customer Obligations. Customer shall: (a) Provide Company reasonable and safe access to the Covered Equipment and areas where Company is to work; (b) Follow manufacturer recommendations concerning teardown and internal inspection, major overhaul, restoration or refurbishing of the Covered Equipment; unless expressly stated in the Scope of Services statement, Company is not performing any manufacturer recommended teardown and internal inspection. inspection, major overhaul, restoration or refurbishing of the Covered Equipment; and (c) Where applicable, unless water treatment is expressly included in the

inspection, major overhaul, restoration or returnishing of the Covered Equipment, at the Covered Equipment of the Services, provide professional cooling tower water treatment in accordance with any reasonable recommendations provided by Company.

8. Exclusions. Unless expressly included in the Covered Equipment or the Services, the Services do not include, and Company shall not be responsible for or liable to the Customer for any claims, losses, damages or expenses suffered by the Customer in any way connected with, relating to or arising from, any of the following: (a) Any guarantee of room conditions or system performance; (b) inspection, maintenance, repair, replacement of or services for chilled water and following: (a) Any guarantee of room conditions or system performance; (b) Inspection, maintenance, repair, replacement of or services for: chilled water and condenser water pumps and piping; electrical disconnect switches or circuit breakers; motor starting equipment that is not factory mounted and interconnecting power wiring; recording or portable instruments, gauges or thermometers; non-moving parts or non-maintainable parts of the system, including, but not limited to, storage tanks; pressure vessels, shells, coils, tubes, housings, castings, drain pans, panels, duct work; piping: hydraulic, hydronic, pneumatic, gas, or refrigerant; insulation; pipe covering; refractory material; fuses, unit cabinets; electrical wiring; ductwork or conduit; electrical distribution system; hydronic structural supports and similar items; the appearance of decorative casing or cabinets; damage sustained by other equipment or systems; and/or any failure, misadjustment or design deficiencies in other equipment or systems; (c) Damage, repairs or replacement of parts made necessary as a result of electrical power failure, low voltage, burned out main or branch fuses, low water pressure, vandalism, misuse or abuse, wear and tear, end of life failure, water damage, improper operation, unauthorized alteration of equipment, accident, acts or omissions of Customer or others, damage due to freezing weather, calamity, malicious act, or any Event of Force Maieure: (d) Any damage or malfunction resulting from vibration. electrolytic action. freezing. contamination. improper operation, unautionized alteration or equipment, accident, acts of diffusions act, or any Event of Force Majeure; (d) Any damage or malfunction resulting from vibration, electrolytic action, freezing, contamination, corrosion, erosion, or caused by scale or sludge on internal tubes except where water treatment protection services are provided by Company as part of this Agreement; (e) Furnishing any items of equipment, material, or labor/labour, or performing special tests recommended or required by insurance companies or federal, state, or local governments; (f) Failure or inadequacy of any structure or foundation supporting or surrounding the equipment to be worked on or any portion thereof; (g) Building access or alterations that might be necessary to repair or replace Customer's existing equipment; (h) The normal function of starting and stopping

Scheduled Service Agreement

- equipment or the opening and closing of valves, dampers or regulators normally installed to protect equipment against damage. (I) Valves but are not factory mounted: belance, stop, control, and other valves actemal to the device unless appetically included in the Agreement; (I) Any expenditudity of the system of the system

\$2,000,000 per occurrence \$2,000,000 CSL Commercial General Liability

Automobile Liability

- Workers Compensation Statutory Limits

 If Customer has requested to be named as an additional insured under Company's insurance policy, Company will do so but only subject to Company's manuscript additional insured endorsement under its primary Commercial General Liability policies. In no event does Company or its insurer waive rights of
- subrogation.

 14. Force Majeure. Company's duty to perform under this Agreement is contingent upon the non-occurrence of an Event of Force Majeure. If Company is unable to carry out any material obligation under this Agreement due to an Event of Force Majeure, this Agreement shall at Company's election (i) remain in effect but Company's obligations shall be suspended until the uncontrollable event terminates or (ii) be terminated upon 10 days notice to Customer, in which event Customer shall pay Company for all parts of the Services furnished to the date of termination. An "Event of Force Majeure" shall mean any cause or event beyond the control of Company. Without limiting the foregoing, "Event of Force Majeure" includes: acts of God; acts of terrorism, war or the public enemy; flood; earthquake; lightning; tornado; storm; fire; civil disobedience; pandemic; insurrections; rlots; labor/labour disputes; labor/labour or material shortages from the usual sources of supply; sabotage; restraint by court order or public authority (whether valid or invalid), and action or non-action by or inability to obtain or keep in force the necessary governmental authorizations, permits, licenses, certificates or approvals if not caused by Company; and the requirements of any applicable government in any manner that diverts either the material or the finished product to the direct or indirect benefit of the government.

15. Maintenance Services Other Than Solely Scheduled Service. If Company's Maintenance Services hereunder are not limited solely to Scheduled Service, the following provisions shall also apply: (a) Required restoration shall be performed by Customer at its cost prior to Company being obligated to service, the rollowing provisions shall also apply: (a) Required restoration shall be performed by Customer at its cost prior to Company being obligated to perform hereunder; (b) any changes, adjustments, service or repairs made to the Equipment by any party other than Company, unless approved by Company in writing, may, at Company's option, terminate Company's obligation to render further service to the Equipment so affected; in such case no refund of any portion of the Service Fees shall be made; and (c) Customer shall (i) promptly notify Company of any unusual performance of Equipment; (ii) permit only Company personnel to repair or adjust Equipment and/or controls during the Term or a Renewal Term; and (iii) utilize qualified personnel to properly operate the Equipment in accordance with the applicable operating manuals and recommended procedures.

Equipment in accordance with the applicable operating manuals and recommended procedures.

16. Remote Connectivity. Customer grants to Company the right to remotely connect (via phone modem, internet or other agreed upon means) to Customer's building automation system (BAS) and or HVAC equipment to view, extract, or otherwise collect and retain data from the BAS, HVAC equipment or other building systems, and to diagnose and remotely make repairs at Customer's request. The Intelligent Services, including any reports and other information Company provides, are intended to provide operational assessments and recommendations. Electronic Monitoring. Any electronic monitoring Company performs is undertaken solely to enable Company to collect the data and perform any analysis included in Company's Services. Customer agrees that Company is not liable for inability to perform and/or losses that may occur in cases of malfunction or nonfunctioning of communications equipment, HVAC and other equipment, the energy management system, failure to identify equipment or system performance issues, failure to recommend corrective action, or otherwise related to the monitoring of Customer's equipment and building systems. Data Collected. Customer hereby grants to Company the irrevocable, perpetual, nonexclusive, worldwide, royalty-free right and license to use, reproduce, display, distribute internally or externally and prepare derivative works based upon any such data Company collects from Customer. Company shall not use or publish such data in any way that identifies Customer as the source of that data without request, Company will endeavor to provide an electronic copy of data collected from Customer, subject to availability. For Energy and Building Performance Such data Company conects from Customer. Company silent not use or publish such data in any way that identifies Customer as the source of that data without Customer's prior written consent. The data Company will collect from Customer will not include any personal or individual information. Upon Customer's written request, Company will endeavor to provide an electronic copy of data collected from Customer, subject to availability. For Energy and Building Performance Services (except Energy Assessments and digital assessments), Company will use commercially reasonable efforts to store Customer's data for up to 18 months. Company cannot guarantee the availability of the data. Data Privacy and Security. Company has implemented various security measures for the purpose of protecting Customer's data against accidental or unlawful access, unauthorized disclosure, loss, destruction, and alteration. Customer is responsible for maintaining the confidentiality of Customer's user name(s) and password(s). Customer is responsible for all uses of Customer's password(s), whether or not authorized by Customer. Customer must inform Company immediately of any unauthorized use of Customer's user name(s) or password(s). Transmission of data over the Internet by its nature entails the use of systems under the control of third parties, and as a result Company cannot ensure total control of the security of such systems. Company will take commercially reasonable efforts to ensure that data and other configuration parameters are not visible or accessed by other customers. Customers. Customer acknowledges that the very nature of communication via the Internet restricts Company from offering any guarantee of the privacy or confidentiality of information relating to Customer passing over the Internet. In gaining access via the Internet, Customer also acknowledges and accepts that electronic communication may not be free from interference by unauthorized persons and may not remain confidential. Customer therefore accepts that access and sto

disclosure.

17. General. Except as provided below, to the maximum extent provided by law, this Agreement is made and shall be interpreted and enforced in accordance with the laws of the state or province in which Company performs the Services. Any dispute arising under or relating to this Agreement shall be decided by litigation in a court of competent jurisdiction located in the state or province in which the Services are performed. To the extent the premises are owned and/or operated by any agency of the United States Federal Government, determination of any substantive issue of law shall be according to the United States Federal Government contracts as enunciated and applied by United States Federal judicial bodies and boards of contract appeals of the United States Federal Government. This Agreement contains all of the agreements, representations and understandings of the parties and supersedes all previous understandings, commitments or agreements, oral or written, related to the Services. If any term or condition of this Agreement is invalid, illegal or incapable of being enforced by any rule of law, all other Terms of this Agreement will nevertheless remain in full force and effect as long as the economic or legal substance of the transaction contemplated hereby is not affected in a manner adverse to any party hereto. Customer may not assign, transfer, or convey this Agreement, or any part hereof, without the written consent of Company. Subject to the foregoing, this Agreement shall bind and inure to the benefit of the parties hereto and their permitted successors and assigns. This Agreement may be executed in several counterparts, each of which when executed shall be deemed to be an original, but all together shall constitute but one and the same Agreement. A fully executed facsimile copy hereof or the several counterparts shall suffice as an original. Customer may not assign, transfer, or convey this Agreement, or any part hereof, or its right, title or interest herein, without the Company of any righ

assigns. No raillure or delay by the Company in enforcing any right or exercising any remedy under this Agreement shall be deemed to be a waiver by the Company of any right or remedy.

18. Equal Employment Opportunity/Affirmative Action Clause. Company is a federal contractor that complies fully with Executive Order 11246, as amended, and the applicable regulations contained in 41 C.F.R. Part 60-741; and 38 U.S.C. Section 4212 and the applicable regulations contained in 41 C.F.R. Part 60-741; and 38 U.S.C. Section 4212 and the applicable regulations contained in 41 C.F.R. Part 60-7250 Executive Order 13496 and Section 29 CFR 471, appendix A to subpart A, regarding the notice of employee rights in the United States and with Canadian Charter of Rights and Freedoms Schedule B to the Canada Act 1982 (U.K.) 1982, c. 11 and applicable Provincial Human Rights Codes and employment law in Canada.

19. U.S. Government Services. The following provision applies only to direct sales by Company to the US Government. The Parties acknowledge that all items or services ordered and delivered under this Agreement are Commercial Items as defined under Part 12 of the Federal Acquisition Regulation (FAR). In particular, Company agrees to be bound only by those Federal contracting clauses that apply to "commercial" suppliers and that are contained in FAR 52.212-5(e)(1). Company complies with 52.219-8 or 52.219-9 in its service and installation contracting business. The following mandatory flow down provisions: 52.219-8; 52.222-36; 52.222-36; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222-39; 52.222

this Agreement, other than the Proposal or this Agreement.

20. Limited Walver of Sovereign immunity. If Customer is an Indian tribe (in the U.S.) or a First Nation or Band Council (in Canada), Customer, whether acting in its capacity as a government, governmental entity, a duly organized corporate entity or otherwise, for itself and for its agents, successors, and assigns:

(1) hereby provides this limited walver or its sovereign immunity as to any damages, claims, lawsuit, or cause of action (herein "Action") brought against (1) hereby provides this limited waiver or its sovereign immunity as to any damages, claims, lawsuit, or cause of action (herein "Action") brought against Customer by Company and arising or alleged to arise out of the furnishing by Company of any product or service under this Agreement, whether such Action is based in contract, tort, strict liability civil liability or any other legal theory; (2) agrees that jurisdiction and venue for any such Action shall be proper and valid (a) if Customer is in the U.S., in any state or United States court located in the state in which Company is performing this Agreement or (b) if Customer is in Canada, in the superior court of the province or territory in which the work was performed; (3) expressly consents to such Action, and waives any objection to jurisdiction or venue: (4) waives any requirement of exhaustion of tribal court or administrative remedies for any Action arising out of or related to this Agreement; and (5) expressly acknowledges and agrees that Company is not subject to the jurisdiction of Customer's tribal court or any similar tribal forum, that Customer will not bring any action against Company in tribal court, and that Customer will not avail itself of any ruling or direction of the tribal court permitting or directing it to suspend its payment or other obligations under this Agreement. The individual signing on behalf of Customer warrants and represents that such individual is duly authorized to provide this waiver and enter into this Agreement and that this Agreement constitutes the valid and legally binding obligation of Customer, enforceable in accordance with its terms.

1-26.130-7 (0415) Supersedes 1-26.130-7 (1114)



Appendix

CONTENTS:

Safety Customer Service Flows





Safety



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.

WE MAKE BUILDINGS WORK BETTER FOR LIFE."



Safety Tools, Training & Expertise (continued)

- 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

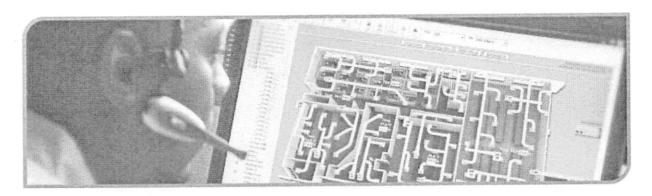
At Trane safety is part of our culture for every employee. What this means to our customers is fewer job site accidents and the delays and liability concerns that come along with them. What this means to our staff is greater confidence in the practices and procedures they use on the job and the pride 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.

WE MAKE BUILDINGS WORK BETTER FOR LIFE."



Customer Service Flows



The following Customer Service Flows provide additional service description detail for Covered Equipment.

Note: There may be differences per the agreement in the work being performed between sites and the equipment on those sites.

Service 1: RCP-210 Carrier Annual inspection (full) Description

- Report in with customer representative.
- Record and report abnormal conditions, measurements taken, etc.
- Review customer logs with the customer for operational problems and trends.
- Visually inspect condenser tubes for cleanliness.
- Check refrigerant cycle(s) for leaks and report results.
- Calculate refrigerant loss rate per EPA guidelines and report to the customer.
- Repair minor leaks as required (e.g., valve packing, flare nuts).
- Inspect fan blades and belts, if applicable.
- · Lubricate fan bearings, if applicable.
- Lubricate condenser fan motors, if applicable.
- Inspect the control panel for cleanliness.
- Inspect wiring and connections for tightness and signs of overheating and discoloration.
- Verify the working condition of all indicator/alarm lights (if applicable).
- Test the high condenser pressure safety device. Calibrate and record setting
- Verify the operation of the low evaporator pressure safety device.
- Test the operation of the oil pressure safety device, if applicable.
- Check oil level in the compressor(s), if applicable.
- Check oil for acid content and discoloration. Make Recommendations to the customer based on the results of the test.
- Clean the starter and cabinet
- Check the contactors for free and smooth operation
- · Check the condition of the contacts for wear and pitting
- Verify the operation of the electrical interlocks
- Meg the compressor motor(s) and record settings.
- · Verify the operation of the oil heater, if applicable.
- Start the unit.
- Verify the starter operation.

- Verify smooth operation of the compressor(s).
- Verify the operation of the condenser fan control device(s).
- Verify the operation of the low ambient control dampers, if applicable.
- Check superheat and subcooling on the refrigerant circuit(s).
- Verify the operation of the unloaders, if applicable.
- Verify full refrigerant circuit(s). Check sight glasses, if applicable.
- Review operating procedures with operating personnel
- Provide a written report of completed work, operating log, and indicate uncorrected deficiencies detected

Service 2: RCP-230 Carrier Mid-Season/Periodic Insp. (full) Description

- Check the general condition of the unit
- Log the operating conditions after the system has stabilized.
- Check the operation of the control circuit
- Check the operation of the lubrication system.
- Analize the recorded data. Compare the data to the original design conditions.
- Review operating procedures with operating personnel
- Provide a written report of completed work, operating log, and indicate uncorrected deficiencies detected

Service 3: WTR-130 CHW-HW (Closed Loop System) Periodic Inspection Description

Closed Loop Water Treatment WTR-130

Clarifications of Work Performed

This section clarifies differences in the work being performed between sites and the equipment on those sites:

Service	Description	Not Performed on Site

SOUTH SAN ANTONIO ISD - CHILLED WATER SERVICE AGREEMENTS

	2016
ATHLETIC CENTER	\$ 5,148.00
SOUTH SAN HIGH SCHOOL	\$ 6,828.00
CARRILLO ELEMENTARY	\$ 4,800.00
DWIGHT MIDDLE SCHOOL	\$ 15,780.00
	\$ 32,556.00