

## Planned Service

CUSTOMER TOWN OF ADDISON
LOCAL JOHNSON CONTROLS OFFICE 3021 W BEND DR IRVING , TX 75063-3116
AGREEMENT START DATE: 6/24/2015
PROPOSAL DATE: 5/21/2015
ESTIMATE NO: Per Coppell Agreement Q-0313-02



## Partnering with you to deliver value-driven solutions

A Planned Service Agreement with Johnson Controls provides you with a customized service strategy designed around the needs of your facility. Our approach features a combination of scheduled, predictive and preventative maintenance services that focus on your goals.

As your building technology services partner, Johnson Controls delivers an unmatched service experience delivered by factory-trained, highly skilled technicians who optimize operations of the buildings we work with, creating productive and safe environments for the people within.

By integrating our service expertise with innovative processes and technologies, our value-driven planned service solutions deliver sustainable results, minimize equipment downtime and maximize occupant comfort.

JOHNSON CONTROLS PLANNED SERVICE PROPOSAL  
PREPARED FOR Town Of Addison

## Executive Summary

### PLANNED SERVICE PROPOSAL FOR TOWN OF ADDISON

Dear Will Newcomer,

We value and appreciate your interest in Johnson Controls as a service provider for your building systems and are pleased to provide a value-driven maintenance solution for your facility. The enclosed proposal outlines the Planned Service Agreement we have developed on your facility.

Details are included in the Planned Service Agreement summary (Schedule A), but highlights are as follows:

- In this proposal we are offering a service agreement for 3 Years - starting 6/24/2015 and ending 6/19/2018.
- Coppell Contract (Q-0313-02)
- The agreement price for first year is \$165,728.00; see Schedule A, Supplemental Price and Payment Terms, for pricing in subsequent years.
- The equipment options and number of visits being provided for each piece of equipment are described in attached Coppell Contract (Q-0313-02), and Schedule A (Equipment), and Schedule B (special Terms).

As a manufacturer of both mechanical and controls systems, Johnson Controls has the expertise and resources to provide proper maintenance and repair services for your facility.

Again, thank you for your interest in Johnson Controls and we look forward to becoming your building technology services partner.

Please contact me if you have any questions.

Sincerely,

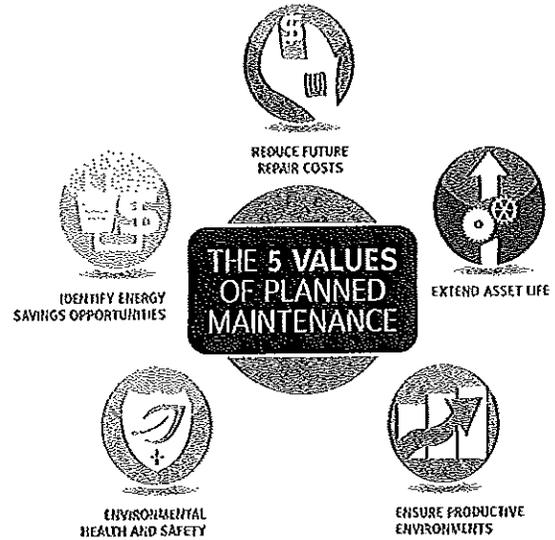
Kristie Brooks  
Account Executive

## Benefits of Planned Service

A Planned Service Agreement with Johnson Controls will allow you to optimize your building's facility performance, providing dependability, sustainability and energy efficiency. You'll get a value-driven solution that fits your specific goals, delivered with the attention of a local service company backed by the resources of a global organization.

With this Planned Service Agreement, Johnson Controls can help you achieve the following five objectives:

- 1. Identify Energy Savings Opportunities**  
Since HVAC equipment accounts for a major portion of a building's energy usage, keeping your system performing at optimum levels may lead to a significant reduction in energy costs.
- 2. Reduce Future Repair Costs**  
Routine maintenance may maximize the life of your equipment and may reduce equipment breakdowns.
- 3. Extend Asset Life**  
Through proactive, factory-recommended maintenance, the life of your HVAC assets may be extended, maximizing the return on your investment.
- 4. Ensure Productive Environments**  
Whether creating a comfortable place where employees can be productive or controlling a space to meet specialized needs, maintenance can help you achieve an optimal environment for the work that is being accomplished
- 5. Promote Environmental Health and Safety**  
When proper indoor conditions and plant requirements are maintained, business outcomes may be improved by minimizing sick leave, reducing accidents, minimizing greenhouse gas emissions and managing refrigerant requirements.



All of the services we perform on your equipment are aligned with "The 5 Values of Planned Maintenance" and our technicians understand how the work they perform can help you accomplish your business objectives.

## Personalized Account Management

A Planned Service Agreement also provides you with the support of an entire team that knows your site and can closely work with you on budget planning and asset management. Your local Johnson Controls account management team can help guide planned replacement, energy retrofits and other building improvement projects. You'll have peace of mind that an entire team of skilled professionals will be looking out for what is best for your facility and budget.

## A Culture of Safety

Johnson Controls technicians take safety seriously and personally, and integrate it into everything they do. All of our technicians participate in regular and thorough safety training. Because of their personal commitment, we are a leader in the HVAC service industry for workplace safety performance. This means that you do not have to worry about us when we are on your site.



## Commitment to Customer Satisfaction

Throughout the term of your Planned Service Agreement, we will periodically survey you and use your feedback to continue to make improvements to our service processes and products. Our goal is to deliver the most consistent and complete service experience possible. To meet this goal, we've developed and implemented standards and procedures to ensure you receive the ultimate service experience – every time.

## Energy & Sustainability

A more sustainable world one building at a time – Johnson Controls is a company that started more than 125 years ago with a product that reduced energy use in buildings. We've been saving energy for customers ever since. Today, Johnson Controls is a global leader in creating smart environments where people live, work and play, helping to create a more comfortable, safe and sustainable world.

## The Value of Integrity

Johnson Controls has a long, proud history of integrity. We do what we say we will do and stand behind our commitments. Our good reputation builds trust and loyalty. In recognition for our commitment to ethics across our global operations, we are honored to be named one of the World's Most Ethical Companies by Ethisphere Institute, a leading think tank dedicated to business ethics and corporate social responsibility. In addition, *Corporate Responsibility Magazine* recognizes Johnson Controls as one of the top companies in its annual "100 Best Corporate Citizens" list.



## Service Plan Methodology

## JOHNSON CONTROLS PLANNED SERVICE PROPOSAL PREPARED FOR Town Of Addison

As part of the delivery of this Planned Service Agreement, Johnson Controls will dedicate a local customer service agent responsible for having a clear understanding of the agreement scope, and your facility procedures and protocols.

A high-level overview around our service delivery process is outlined below including scheduling, emergency service, on-site paperwork, communication and performing repairs outside of the agreement scope.

### Scheduling

Preventative maintenance service will be scheduled using our automated service management system. In advance of the scheduled service visit, our technician is sent a notice of service to a smartphone. Once the technician acknowledges the request, your customer service agent will call or e-mail your on-site contact to let you know the start date and type of service scheduled.

The technician checks in, wears personal protective equipment, performs the task(s) as assigned, checks out with you and asks for a screen capture signature on the smartphone device. A work order is then e-mailed, faxed or printed for your records.

### Emergency Services

Emergency service can be provided 7 days a week, 24 hours a day, 365 days a year. During normal business hours, emergency service will be coordinated by the customer service agent. After hours, weekends and holidays, the emergency service number transfers to the Johnson Controls after-hours call center and on-call technicians are dispatched as needed.

Johnson Controls is committed to dispatching a technician within hours of receiving your call through the service line. A work order is e-mailed, faxed or printed for your records. Depending on the terms of your agreement, you may incur charges for after hour services.

### Communication

A detailed communication plan will be provided to you so you know how often we will provide information to you regarding your Planned Service Agreement. The communication plan will also provide you with your main contacts at Johnson Controls.

### Approval Process for Non-Covered Items

Johnson Controls will adhere to your procurement process. No work will be performed outside of the agreement scope without prior approval. Johnson Controls will work with you closely to ensure your procurement process is followed before any non-covered item work is started.

## Summary of Services and Options

### Comprehensive and Operational Inspections

During comprehensive and operational inspections, Johnson Controls will perform routine checks of the equipment for common issues caused by normal wear and tear on the equipment. Additional tests can be run to confirm the equipment's performance.

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Routine maintenance, such as lubrication, cleaning and tightening connections, can be performed depending on the type of equipment being serviced. Routine maintenance is one of the keys to the five values of maintenance – it can help identify energy saving opportunities, reduce future repair costs, extend asset life, ensure productive environments, and promote health and safety.

## Summary

Thank you for considering Johnson Controls as your building technology services partner. The following agreement document includes all the details surrounding your Planned Service Agreement.

With planned service from Johnson Controls, you'll get a value-driven solution that can help optimize your building controls and equipment performance, providing dependability, sustainability and energy efficiency. You'll get a solution that fits your specific goals, delivered with the attention of a local service company backed by the resources of a global organization.

We'll be your building technology services partner

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PREPARED FOR Town Of Addison

**Planned Service Agreement**

Customer Name: TOWN OF ADDISON  
Address: PO BOX 1449010 ADDISON TX 76001-0144  
Proposal Date: 6/21/2015  
Estimate #: Per Coppell Agreement Q-0313-02

**Scope of Service**

Johnson Controls, Inc. ("JCI") and the Customer (collectively the "Parties") agree Preventative Maintenance Services, as defined in Schedule A ("Equipment"), & Schedule B ("Special Terms") will be provided by JCI at the Customer's facility. This Planned Service Agreement, the Equipment List, Supplemental Price and Payment Terms, Terms and Conditions, and Schedules attached hereto and incorporated by this reference as if set forth fully herein (collectively the "Agreement"), cover the rights and obligations of both the Customer and JCI.

**Extended Service Options for Premium Coverage**

If Premium Coverage is selected, on-site repair services to the equipment will be provided as specified in this Agreement for the equipment listed in the attached Equipment List.

**Equipment List**

Only the equipment listed in the Equipment List will be covered as part of this Agreement. Any changes to the Equipment List must be agreed upon in writing by both Parties.

**Term Renewal**

This Agreement takes effect on 6/24/2015 and will continue until 6/19/2018 ("Original Term"). The Agreement will renew annually with the issuance of a new PO after the Original Term ends unless the Customer or JCI gives the other written notice it does not want to renew. The notice must be delivered at least forty-five (45) days prior to the end of the Original Term or of any renewal period. The Original Term and any renewal periods are sometimes collectively referred to in this Agreement as the "Term". Renewal price adjustments are discussed in the Terms and Conditions.

**Refrigerant Charges**

Refrigerant is included under this Agreement.

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**Price and Payment Terms**

The total Contract Price for JCI's Services during the 1st year of the Original Term is \$165,728.00. This amount will be paid to JCI in Monthly installments. Pricing for each subsequent year of a multiyear original term is set forth in the Supplemental Price and Payment Terms. All payments will be due and payable within 30 days of the invoice date and such timely payment by Customer shall be a condition precedent to JCI's obligation to perform its Services. A penalty of one and a half percent (1.5%) of the amount due per month shall accrue for payments received after the payment due date. Renewal price adjustments are set forth in the Terms and Conditions.

Invoices will be sent to the following location:

Town of Addison

This proposal is valid for thirty days from the proposal date.

**JOHNSON CONTROLS Inc.**

By: Kristle Brooks

By:

Signature :

Signature:

Title:

Date:

Title:

Date:

Signature:

Customer PO#:

Title:

Date:

JCI Branch: JOHNSON CNTRL DALLAS FORT WORTH IRVING CB - 0N81

Address: 3021 W BEND DR

IRVING TX 75063-3116

Branch Phone: Error! Reference source not found.

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Schedule A

**Equipment List (Selected Equipment to be serviced)**

**TOWN OF ADDISON HVAC EQUIPMENT LIST**  
Updated 5/20/15

**Town Hall 5300 Belt Line Rd.**

- 1 each Lennox model #13ACD-60-230-02 serial# 5807D37819 condensing unit (installed 7/2007)
- 1 each Lennox model #13ACD-60-230-02 serial# condensing unit (installed 9/2007)
- 1 each Lennox model #HS26-048-2P condensing unit (installed 9/1999)
- 3 each Lennox model #HS26-060-2P condensing units (installed 9/1999)
- 2 each Lennox model #CH23-65-1 evaporative coil units (installed 9/1999)
- 4 each Lennox model #C26-51/65FC-1 evaporative coil units (installed 9/1999)
- 2 each Lennox model #G24M4/5-120A-12 gas furnaces (installed 9/1999)
- 1 each Lennox model #G24M4/5-120A-6 gas furnace (installed 11/1997)
- 2 each Lennox model #G24M4/5-100A-12 gas furnaces (installed 9/1999)
- 1 each Lennox model #80MGF4/5-120A-1 gas furnace (installed 11/1997)
- All associated controls

**Finance Bldg., 5350 Belt Line Rd.**

- 1 each Lennox model #13ACD-60-230-02 serial# condensing unit (installed 9/2007)
- 2 each Lennox model #HS26-060-2P condensing units (installed 9/1999)
- 1 each Lennox model #HS26-036-2P condensing unit (installed 9/1999)
- 1 each Lennox model #HS26-042-2P condensing unit (installed 9/1999)
- 1 each Lennox model #10ACB36-5P condensing unit (installed 9/1996)
- 3 each Lennox model #CH23-65-1 evaporative coil units (installed 9/1999)
- 2 each Lennox model #CH23-41-1 evaporative coil units (installed 9/1999)
- 1 each Lennox model #CH23-51-1 evaporative coil units (installed 9/1999)
- 2 each Lennox model #G24M4/5-120A-12 gas furnaces (installed 9/1999)
- 2 each Lennox model #G24M4/5-100A-12 gas furnaces (installed 9/1999)
- 1 each Lennox model #G24M3-75A-11 gas furnaces (installed 9/1999)
- 1 each Lennox model #80MGF3-75A-1 gas furnace (installed 10/1997)
- All associated controls

**Service Center 16801 Westgrove Rd.**

- 1 each Lennox model# LGC060S2DS1G serial# 5604D11710 (installed 5/22/2004)
- 1 each Lennox model# LGC150S2BH2G serial# 5604D11547 (installed 5/22/2004)
- 1 each Lennox model# LGC060S2DS1G serial# 5604D11711 (installed 5/22/2004)
- 1 each Lennox model# LGC072S2BH1G serial# 5604D11673 (installed 5/22/2004)
- 1 each Lennox model# LGC180S2BS1G serial# 5604D10863 (installed 5/22/2004)
- 1 each Lennox model# LGC048S2DS1G serial# 5604D11800 (installed 5/22/2004)
- 1 each Lennox model# LGA060HS1Y (installed 9/1999)
- 1 each Lennox model# LGA042HS1Y (installed 9/1999)
- 1 each Lennox model# LGC060S2DS1Y serial# 5604D08135 (installed 5/22/2004)
- \* 1 each Lennox model HS29-261-3P condensing unit (installed 2/1998)
- 1 each Lennox model HS27-024-1P condensing unit (installed 9/1999)

- \* 2 each Janitrol model A24-05 air handler (\*1 installed 2/1998 & 1 installed 9/1999)
- \* 1 each Lennox model CB29M-5-1 air handler (installed 2/2003)
- \* 1 each Lennox model 10ACC-048-230-02 condensing unit (installed 2/2003)
- \*2 each Lennox model# XC14060 condensing unit (installed 8/2008)
- \*2 each Lennox model CBX32M -060 air handler (installed 8/2008)
- 2 each Trane model 4TTR3060D1000AB condensing unit (installed 2/2014)
- 2 each First Company model 60PHYXO Fan Coil Unit (installed 2/2014)
- 1 each Trane model 4TTR3018G1000AA condensing unit (installed 2/2014)
- 1 each First Company model 18HX-5 Fan Coil Unit (installed 2/2014)
- 4 each Reznor model #UDAP 100 unit heaters (installed 10/2006)
- 1 each Reznor model #UDAP 75 unit heater serial# BNC796EN84205X (install 2/2015)
- 1 each Reznor model CEEXL60 unit heater
- 1 each Dayton model #3E366A unit heater serial# C8713886 (installed 11/98)
- 1 each Lennox model #LF24-50A-1 unit heater serial # 6396G77643 (installed 1/9/97)
- All associated controls

\* - Server Room Spares

**Police & Courts Bldg. 4799 Airport Parkway**

- 3 ea Lennox model #LCA120HN1Y Pkg. units (installed 9/1999)
- 1 ea York model #D1EB060A25B Pkg. unit (installed 9/1999)
- 2 ea York model #D1EB036A25B Pkg. units (installed 9/1999)
- 1 ea Lennox model #LCA060HN1Y Pkg. unit (installed 9/1999)
- 1 ea Lennox model #CB30M65-4P serial# 5807E02972 electric heat and fan coil unit (installed 6/2007)
- 1 ea Lennox model #HS26-060-2P condensing unit (installed 9/1999)
- 1 ea Lennox model #10ACB48-10P condensing unit
- 1 ea Janitrol 4 Ton air handler
- 1 ea Carrier model #50TJ-014-511 serial #2396G30575 (installed 7/5/96)
- 1 ea Mitsubishi model PLA-A36BA indoor / PUY-A36NHA outdoor (installed 9/2007)
- 1 ea Daikin model FTXS12DVJU indoor / RXS12DVJU outdoor (installed 8/2007)
- All associated controls

**Police Sub-Station 4943 Addison Circle Dr.**

- 1 ea Carrier model #38CK030320 serial #2997E09413 condensing unit
- 1 ea Carrier model #FA4ANF030 serial #4797A14451 air handler unit

**Fire Station #1 4798 Airport Parkway**

- 2 each Lennox model #LGA060HS1Y Pkg. units (installed 9/1999)
- 1 each Lennox model #GCS16-653-125-54 Pkg. unit (installed 11/95)
- 1 each Lennox model #HS24-411-1P condensing unit (installed 10/1995)
- 1 each Janitrol model #A36-15 fan coil unit w/electric heat (installed 4/1996)
- 1 each Lennox model #LGA042HS1Y Pkg. unit (installed 9/1999)
- 2 each Lennox model #HS290723Y condensing units (installed 8/2008)

2 each Lennox model# CB29M654P air handler unit (installed 8/2008)  
1 each Lennox model #G40 Heater (installed 2/2005)  
2 each Lennox model# unit heaters  
All associated controls

**Fire Station #2 3950 Beltway Dr.**

2 each Lennox model #GCS-653-125-54 Pkg. A/C units (installed 11/8/1995)  
1 each York model #DINA042N05625C Pkg. A/C unit (installed 9/1999)  
2 each Hastings model #F200 unit heaters  
All associated controls

**Athletic Club 3900 Beltway Dr.**

Chiller- Trane model #RTHB130 (start-up 4/1997, Trane extended warranty)  
Boiler #1- Rite model #200WG  
Boiler #2- Lochinvar model #CSN0475  
Day Care- York model #CM-3610  
Janitrol Furnace BF36-10 Serial 870400085.  
Water Tower- Ceramic model# XL75P3 (installed 7/1997)  
Dectron Dry-O-Tron Institutional Dehumidifier - model #DSH-152-7  
serial # A2005010006 (installed 3/2005, under warranty/contract until 3/2006)  
Air Handlers- 11 each - 2 were changed with Carrier M39 units 1/2003  
VAV boxes: 4 each Trane model#PAR17112773SPDDD03 (installed 7/1997)  
6 each Trane model#PAR06072773SPDDD03 (installed 7/1997)  
3 each Trane model#PAR1112773SPDDD03 (installed 7/1997)

All associated controls

Dehumidifier/Pool Pump in the pool equipment room -

Challenger PACFAB 5 HP pump Model: CFIL-N1-5FB 3PH Centurion Electric  
Motor, 5.0 hp, 3 ph, 230/460 volts, 60Hz, 3450 rpm

Tower Pump in HVAC equipment room -

Model: 5KS254AL205A, General Electric 15 hp, 3 ph, 230/460 volts, 60Hz, 1770  
rpm, 254T Frame Type K.S., 1.15 Service Factor.

Boiler Pump in HVAC equipment room -

Part # 6-357719-01, Century Electric MagnaTek 5.0 hp, 3 ph, 23-/460 volts, 60  
Hz, 1745 rpm, D184T Frame Type S.C., 1.15 Service Factor.

Chiller Pump in HVAC equipment room -

Part # 6-349106-01, Gould E Plus 15 hp, 3 ph, 230/460 volts, 60Hz, 1755 rpm,  
G2541 Frame Type SCE, 1.15 Service Factor.

Two Water Treatment Injector Pumps in HVAC equipment room -

1 each Model A141-151, Liquid Metronics, 115 volts, 1 amp.  
1 each Model LE13SA-PTC1-NA002, Pulsafeeder, 115 volt, .6 amp.

**Athletic Center Expansion Added 7/2003**

Package Units

5 each Carrier model# 50BYN008-6      7.5 tons  
 Electric Duct Heaters  
 5 each TUTCO open coil slip-in  
 VAV Boxes  
 2 each Enviro-tec model SDR-BH  
 1 each Enviro-tec model SDR

Conference and Theatre Centre 15650 Addison Rd.

Note: ACC = Addison Conference Centre  
 ATC = Addison Theatre Centre

Package Units

	Location	Make	Model#	Serial#	Tonnage
RTU 1	ACC	York	ZR300W24S4RZZ10001	N1D3659808	25
RTU 2	ACC	York	ZR300N24S4RZZ10001	N1D3659807	25
RTU 3	ACC	York	ZR102N10P4RZZ50001	N1D3662466	8.5
RTU 4	ACC	York	ZR102N10P4RZZ50001	N1D3662467	8.5
RTU 5	ACC	York	ZF072N08N4AAA1A	N1H1295489	6 Install 9/11
RTU 6	ACC	York	ZR120N15P4RZZ50003	N1D3662449	10
RTU 7	ATC	York	Z33AN34A61AAAK0001	N1E3682271	30
RTU 8	ATC	York	Z34AN34A6AAAK0001	N1E3682270	40
RTU 9	ATC	York	ZR240N24K4RZZ10001	N1C3582001	20
RTU 12	ATC	York	ZR090N15P4RZZ50001	N1D3662465	7.5
RTU 14	ATC	York	ZR090N15P4RZZ50001	N1D3662464	7.5
RTU 16	ATC	York	ZR049N07P4RZZ50001A	N1D3662458	4
RTU 17	ATC	York	ZR078N10P4RZZ60001A	N1D3662452	6.5
RTU 18	ATC	York	ZR120N15P4RZZ5003A	N1D3662450	10
RTU 19	ATC	York	ZR037N05P4RZZ50001A	N103662457	3
RTU 20	ATC	York	ZR049N07P4RZZ50001A	N1D3662459	4
RTU 21	ATC	York	ZR078N10P4RZZ60001A	N1D3662453	6.5
RTU 22	ATC	York	D2NX036D09046NX	W1D3648315	3

Split Systems

Loc.	Make	Tonnage	Condensing Unit Model/Serial	Air Handler Model/ Serial
ACC	York	7.5	YC090C00A4AAA2/ N1A3386221	NC090600B6AAA2/ N1B3488136

ACC York	7.5	YC090C00A4AAA2/ NIC3536691	NC090C00B6AAA2/ N1A3386204
ACC York	7.5	YC090C00A4AAA2/ NIC3536692	NC090C00B6AAA2/ N1A3447759
ACC York	1.5	YCJD1854151/ W1A3422740	AHE18B3XH21/ W1C3552376
ATC York	7.5	YC090C00A4AAA2/ N1A3386222	NC090C00B6AAA2/ N1A3424021
ATC York	7.5	YC090C00A4AAA2/ N1F2923632	NC090C00B6AAA2/ N1A3411165
ATC York	5	YCJD6054454/ W1D3390839	MX20DN21/ W1C3579983
ATC York	5	YCJD6054454/ W1B3390832	MX20DN21/ W1C3579968
ATC York	5	YCJD6054453/ W1A3382020	MX20DN21/ W1C3579974

**Stone Cottage 4901 Addison Circle Dr. – Installed 10/19/98**

Make	Tonnage	Condensing Unit Model\Serial	Air Handler Model\Serial
Carrier	5	38YCC060300\ 1098E02556	FB4ANF060\0498A33158
Carrier	5	38YCC060300\ 1098E02550	FB4ANF060\0198A06668

**Celestial Pump Station 5510 Celestial**

- 1 each Lennox model #10ACB24-9P condensing unit
- 1 each Goodman model #ARUF182416 air handler (installed 6/2008)
- 1 each Carrier model #38CKC030330 condensing unit
- 1 each Carrier model #FA4ANF030 air handler

**Special Events Pavilion 4970 Addison Circle Dr. – Installed 10/2003**

Make	Tonnage	Condensing Unit Model	Air Handler Model	Heating
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Trane	5	TWA0060C3000A	TWE060P13	25kW electric
Trane	4	TWA0048C3000A	TWE048P13	15kW electric
Trane	2.5	TWA0030C3000A	TWE030P13	10kW electric
Trane	2.5	TWA0030A3000AB (installed 7/2008)	TWE030P13	10kW electric

**Visit Addison Center 5100 Belt Line Road, Suite 400**

Make	Model#	Serial#	Tonnage
TRANE	YSL048E4RHAA097	110LL0048L	4
TRANE	YSC048B3EMH	417100196	4
TRANE	YSC072E412MA12000A00000L	110100681	6
TRANE	YSL120E4RLB16000A1A00000	110L1023L	10
TRANE	YSC102E4RLA12000A1A0000	110110112L	10
TRANE	YSC036E4RLA18D1A1A00000B	110110036L	3
TRANE	YSC036E4RLA18D1A1A00000B	110110042L	3
TRANE	YCD240B410HA	223100746D	20

**Visit Addison Center 5100 Belt Line Road, Suite 430**

Make	Model#	Serial#	Tonnage.
TRANE	YCD102CBHAAB	M4910210140	10
TRANE	YCD150C3HABA	M491040680	12.5
TRANE	YSC036A3RLA000	412101533L	3 TON
CARRIER	50EP008A-510FAQ293867	NO SERIAL #	7 TON
RHEEM	RSKAHO24SK000	6302F219934693	2 TON

**Split System**

Make	Model#	Serial#	Tonnage
TRANE	TWE018C140A0	M4932641V	1.5
TRANE	TTR018D100A1	M473NU2AF	1.5

**Vitruvian Restrooms 3956 Vitruvian Way**

1 ea Samsung model MH080FXCA4A serial F328PAFC500006B condensing unit 3 Ton  
 2 ea Samsung model MH026FNCA serial F324PAK600030K air handler unit  
 serial F324PAK600171D air handler unit  
 serial F324PAK600070N air handler unit

## Schedule B – Special Terms

1. The following sites will have a (1) one hour response time:
  - a. (5) five computer rooms & the Addison Athletic Club
2. Filters will be changed at all sites every other month.
3. This contract does not include the following items referenced in the Coppell Contract (Q-0313-02)
  - a. 7.8 “Contractor shall be responsible for filter replacement for Airmation Diesel Exhaust removal units and microcon air purification units at all fire station facilities”
  - b. 7.13 “Contractor shall be able to provide service and repair work as needed to the existing EMS.

JOHNSON CONTROLS PLANNED SERVICE PROPOSAL  
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**Supplemental Price & Payment Terms (Applies to Multi-Year Contracts Only)**

Year 1 June 20 <sup>th</sup> 2015 – June 19 <sup>th</sup> 2016	\$165,728.00
Year 2 June 20 <sup>th</sup> 2016 – June 19 <sup>th</sup> 2017	\$165,728.00
Year 3 June 20 <sup>th</sup> 2017 – June 19 <sup>th</sup> 2018	\$165,728.00

**Special Additions & Exceptions**

See Attached Coppell Contract, Terms and Conditions



## INVITATION TO BID

Return Bid To: City of Coppell  
Purchasing Department  
PO Box 9478  
Coppell, Texas 75019

The enclosed *Invitation To Bid* and accompanying *Specifications with Bid Sheets* are for your convenience in bidding the enclosed referenced products and/or services for the City of Coppell. Sealed bids shall be received no later than: TUESDAY, MARCH 26, 2013, 10:00AM.

### MANDATORY PRE-BID CONFERENCE

The City of Coppell will have a mandatory pre-bid conference Tuesday, March 19, 2013 at 10:00am at: 255 Parkway Blvd. Coppell, TX 75019

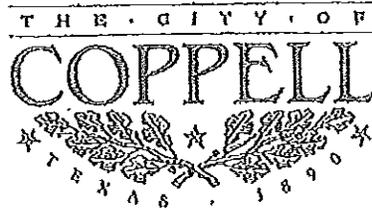
Please reference Bid No. Q-0313-02, "HVAC MAINTENANCE CONTRACT," in all correspondence pertaining to this bid and affix this number to outside front of bid envelope for identification. All bids shall be to the attention of the Purchasing Department.

The City of Coppell appreciates your time and effort in preparing a bid. Please note that all bids must be received at the designated location by the deadline shown. Bids received after the deadline will be returned unopened and shall be considered void and unacceptable. Bid opening is scheduled to be held in the Office of the Purchasing Agent, 255 Parkway Boulevard, Coppell, Texas. You are invited to attend.

If Bidder desires not to bid at this time, but wishes to remain on the commodity bid list, please submit a "NO BID" response (same time/location). The City of Coppell is always very conscious and extremely appreciative of the time and effort expended to submit a bid. However, on "NO BID" responses please communicate any bid requirement(s) which may have influenced your decision to "NO BID."

If response is not received in the form of a "BID" or "NO BID" for three (3) consecutive Invitation To Bid, Bidder shall be removed from said bid list. However, if you choose to "NO BID" at this time but desire to remain on the bid list for other commodities, please state the specific product/service for which your firm wishes to be classified.

Awards should be made approximately three weeks following the bid opening date. To obtain results, or if you have any questions, please contact the Purchasing Department at 972-304-3644.



INVITATION TO BID  
INSTRUCTIONS/TERMS OF CONTRACT  
BID NO. Q-0313-02  
HVAC MAINTENANCE CONTRACT

By order of the City Council of the City of Coppel, Texas, sealed bids will be received for:

**HVAC MAINTENANCE CONTRACT**

*TO PROVIDE* for an annual Contract commencing thirty (30) days after the date of the award and continuing for twelve month period. The City of Coppel, City Council reserves the right to extend this contract for four (4) additional one-year periods as it deems to be in the best interest of the city.

*IT IS UNDERSTOOD* that the City Council of the City of Coppel, Texas reserves the right to reject any and/or all bids for any/or all products and/or services covered in this bid request and to waive informalties or defects in bids or to accept such bids as it shall deem to be in the best interests of the City of Coppel.

*BIDS MUST BE* submitted on the pricing forms included for that purpose in this packet. Each bid shall be placed in a separate sealed envelope, with each page manually signed by a person having the authority to bind the firm in a Contract, and marked clearly on the outside as shown below. FACSIMILE TRANSMITTALS SHALL NOT BE ACCEPTED!

*SUBMISSION OF BIDS:* Sealed bids shall be submitted no later than 10:00am, TUESDAY, MARCH, 26, 2013 the address as follows:

City of Coppel  
Purchasing Department  
255 Parkway Blvd.  
Coppel, Texas 75019

**MARK ENVELOPE: "BID NO. Q-0313-02, HVAC MAINTENANCE CONTRACT"**  
**ALL BIDS MUST BE RECEIVED IN THE CITY'S PURCHASING DEPARTMENT**  
**BEFORE OPENING DATE AND TIME.**

PUBLIC NOTICE STATEMENT FOR ADA COMPLIANCE

The City of Coppel acknowledges its responsibility to comply with the Americans With Disabilities Act of 1990. Thus, in order to assist individuals with disabilities who require special services (i.e. sign interpretative services, alternative audio/visual devices, and amanuenses) for participation in or access to the City of Coppel sponsored public programs, services and/or meetings, the City requests that individuals make request for these services forty-eight (48) hours ahead of the scheduled program, service and/or meeting. To make arrangements, contact Vivyon V. Bowman, ADA Coordinator or other designated official at (972) 462-0022, or (TDD 1-800-RELAY, TX 1-800-736-2989).

## INSTRUCTIONS TO BIDDERS

**FUNDING:** Funds for payment have been provided through the City of Coppel budget approved by the City Council for this fiscal year only. State of Texas statutes prohibit the obligation and expenditure of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligations that may arise past the end of the current fiscal year shall be subject to budget approval.

**LATE BIDS:** Bids received in the City of Coppel Purchasing Department after submission deadline will be considered void and unacceptable. The City of Coppel is not responsible for lateness or non-delivery of mail, carrier, etc., and the date/time stamp in the Purchasing Department shall be the official time of receipt.

**ALTERING BIDS:** Bids cannot be altered or amended after submission deadline. Any interlineation, alteration, or erasure made before opening time must be initialed by the signer of the bid, guaranteeing authenticity.

**WITHDRAWAL OF BID:** A bid may not be withdrawn or canceled by the Bidder without the permission of the City for a period of ninety (90) days following the date designated for the receipt of bids, and Bidder so agrees upon submittal of their bid.

**SALES TAX:** The City of Coppel is exempt by law from payment of Texas State Sales Tax and Federal Excise Tax. Bidder shall include any sales taxes from concession sales of taxable items on City property in the total price of the sale, and shall be responsible to report and pay such taxes in a timely manner.

**BID AWARD:** The City reserves the right to award any combination of the sections as is deemed in the best interest of the City. The City also reserves the right to not award one or none of the sections.

**CONTRACT:** This bid, when properly accepted by the City of Coppel, shall constitute a Contract equally binding between the successful Bidder and the City. No different or additional terms will become a part of this Contract with the exception of Change Orders.

**CHANGE ORDERS:** No oral statement of any individual shall modify or otherwise change, or affect the terms, conditions or Specifications stated in the resulting Contract. All Change Orders to the Contract will be made in writing by the City's Purchasing Agent.

*IF DURING THE* life of the Contract, the successful Bidder's net prices to other customers for items awarded herein are reduced below the Contracted price, it is understood and agreed that the benefits of such reduction shall be extended to the City of Coppell.

A *PRICE* redetermination may be considered by the City only at the anniversary date of the Contract and shall be substantiated in writing (i.e., Manufacturer's direct cost, postage rates, Railroad Commission rates, Wage/Labor rates, etc.). The Bidder's past history of honoring Contracts at the bid price will be an important consideration in the evaluation of the lowest and best bid. The City reserves the right to accept or reject any/all of the price redetermination as it deems to be in the best interest of the City.

*DELIVERY:* all delivery and freight charges (F.O.B. City of Coppell) are to be included in the bid price.

*DELIVERY TIME:* Bids shall show number of days required to place goods ordered at the City's designated location. Failure to state delivery time may cause bid to be rejected. Successful Bidder shall notify the Purchasing Department immediately if delivery schedule cannot be met. If delay is foreseen, successful Bidder shall give written notice to the Purchasing Agent. The City has the right to extend delivery time if reason appears valid. Successful Bidder must keep the Purchasing Department advised at all times of the status of the order.

*CONFLICT OF INTEREST:* No public official shall have interest in this Contract, in accordance with Vernon's Texas Codes Annotated, Local Government Code Title 5, Subtitle C, Chapter 171.

*ETHICS:* The Bidder shall not offer or accept gifts of anything of value nor enter into any business arrangement with any employee, official or agent of the City of Coppell.

*EXCEPTIONS/SUBSTITUTIONS:* All bids meeting the intent of this Invitation To Bid will be considered for award. Bidders taking exception to the Specifications, or offering substitutions, shall state these exceptions in the section provided or by attachment as part of the bid. In the absence of such, a list shall indicate that the Bidder has not taken exceptions and shall hold the Bidder responsible to perform in strict accordance with the Specifications of the Invitation. The City of Coppell reserves the right to accept any and all, or none, of the exception(s)/substitution(s) deemed to be in the best interest of the City.

*ADDENDA:* Any interpretations, corrections or changes to this Invitation To Bid and Specifications will be made by addenda. Sole issuing authority of addenda shall be vested in

the City of Coppell Purchasing Agent. Addenda will be mailed to all who are known to have received a copy of this Invitation To Bid. Bidders shall acknowledge receipt of all addenda.

*DESCRIPTIONS:* Any reference to model and/or make/maker used in bid Specifications will be made by addenda. Sole issuing authority of addenda shall be vested in the City's Purchasing Agent. Addenda will be mailed to all who are known to have received a copy of this invitation to Bid. Bidders shall acknowledge receipt of all addenda.

*BID MUST COMPLY* with all federal, state, county, and local laws concerning these types of service(s).

*DESIGN, STRENGTH, QUALITY* of materials must conform to the highest standards of manufacturing and engineering practice.

All items supplied against credit must be new and unused, unless otherwise specified, in first-class condition and of current manufacturer.

*MINIMUM STANDARDS FOR RESPONSIBLE PROSPECTIVE BIDDERS:* A prospective Bidder must affirmatively demonstrate Bidder's responsibility. A prospective Bidder must meet the following requirements:

1. Have adequate financial resources, or the ability to obtain such resources as required;
2. be able to comply with the required or proposed delivery schedule;
3. have a satisfactory record of performance;
4. have a satisfactory record of integrity and ethics;
5. be otherwise qualified and eligible to receive an award.
6. Must employ at least 3 registered technicians with the state of Texas.

The City may request representation and other information sufficient to determine Bidder's ability to meet these minimum standards listed above.

*REFERENCES:* The City requests Bidder to supply, with this Invitation To Bid, a list of at least three (3) references where like products and/or services have been supplied by their firm. Include name of firm, address, telephone number and name of representative.

*BIDDER SHALL PROVIDE* with this bid response, all documentation required by this Invitation To Bid. Failure to provide this information may result in rejection of bid.

*SUCCESSFUL BIDDER SHALL* defend, indemnify and save harmless the City of Coppell and all its officers, agents and employees from all suits, actions, or other claims of any character, name and description brought for or on account of any injuries or damages received or

sustained by any person, persons, or property on account of any negligent act or fault of the successful Bidder, or of any agent, employee, subcontractor or supplier in the execution of, or performance under, any Contract which may result from bid award. Successful Bidder indemnifies and will indemnify and save harmless the City from liability, claim or demand on their part, agents, servants, customers, and/or employees whether such liability, claim or demand arise from event or casualty happening or within the occupied premises themselves or happening upon or in any of the halls, elevators, entrances, stairways or approaches of or to the facilities within which the occupied premises are located. Successful Bidder shall pay any judgment with costs which may be obtained against the City growing out of such injury or damages. In addition, Contractor shall obtain and file with Owner City of Coppel a Standard Certificate of Insurance and applicable policy endorsement evidencing the required coverage and naming the owner City of Coppel as an additional insured on the required coverage.

**WAGES:** Successful Bidder shall pay or cause to be paid, without cost or expense to the City of Coppel, all Social Security, Unemployment and Federal Income Withholding Taxes of all such employees and all such employees shall be paid wages and benefits as required by Federal and/or State Law.

**TERMINATION OF CONTRACT:** This Contract shall remain in effect until Contract expires, delivery and acceptance of products and/or performance of services ordered or terminated by either party with a thirty (30) day written notice prior to any cancellation. The successful Bidder must state therein the reasons for such cancellation. The City of Coppel reserves the right to award canceled Contract to next lowest and best Bidder as it deems to be in the best interest of the City of Coppel.

**TERMINATION FOR DEFAULT:** The City of Coppel reserves the right to enforce the performance of this Contract in any manner prescribed by law or deemed to be in the best interest of the City in the event of breach or default of this Contract. The City of Coppel reserves the right to terminate the Contract immediately in the event the successful Bidder fails to:

1. Meet schedules;
2. defaults in the payment of any fees; or
3. otherwise perform in accordance with these Specifications.

Breach of Contract or default authorizes the City of Coppel to exercise any or all of the following rights:

1. The City may take possession of the assigned premises and any fees accrued or becoming due to date;
2. The City may take possession of all goods, fixtures and materials of successful Bidder therein and may foreclose its lien against such personal property, applying the proceeds toward fees due or thereafter becoming due.

In the event the successful Bidder shall fail to perform, keep or observe any of the terms and conditions to be performed, kept or observed, the City shall give the successful Bidder written notice of such default; and in the event said default is not remedied to the satisfaction and approval of the city within two (2) working days of receipt of such notice by the successful Bidder, default will be declared and all the successful Bidder's rights shall terminate.

Bidder, in submitting this bid, agrees that the City of Coppell shall not be liable to prosecution for damages in the event that the City declares the Bidder in default.

**NOTICE:** Any notice provided by this bid (or required by law) to be given to the successful Bidder by the City of Coppell shall conclusively deemed to have been given and received on the next day after such written notice has been deposited in the mail in the City of Coppell, Texas by Registered or Certified Mail with sufficient postage affixed thereto, addressed to the successful Bidder at the address so provided; provided this shall not prevent the giving of actual notice in any other manner.

**PATENTS/COPYRIGHTS:** The successful Bidder agrees to protect the City of Coppell from claims involving infringement of patents and/or copyrights.

**CONTRACT ADMINISTRATOR:** Under this Contract, the City of Coppell may appoint a Contract Administrator with designated responsibility to ensure compliance with Contract requirements, such as but not limited to, acceptance, inspection and delivery. The Contract Administrator will serve as liaison between the City of Coppell Purchasing Department (which has the overall Contract Administration responsibilities) and the successful Bidder.

**PURCHASE ORDER:** A Purchase Order(s) shall be generated by the City of Coppell to the successful Bidder. The Purchase Order number must appear on all itemized invoices and packing slips. The City of Coppell will not be held responsible for any orders placed/delivered without a valid current Purchase Order number.

**PACKING SLIPS** or other suitable shipping documents shall accompany each special order shipment and shall show: (a) name and address of successful Bidder, (b) name and address of receiving department and/or delivery location, (c) Purchase Order number, and (d) descriptive

Information as to the item(s) delivered, including product code, item number, quantity, number of containers, etc.

**INVOICES** shall show all information as stated above, shall be issued for each Purchase Order and shall be mailed directly to the City of Coppel Finance/Accounts Payable Department, 255 Parkway Blvd., Coppel, Texas 75019.

**PAYMENT** will be made upon receipt and acceptance by the City of Coppel for any item(s) ordered and receipt of a valid invoice, in accordance with the State of Texas Prompt Payment Act, Article 601f V.T.C.S. Successful Bidder(s) required to pay subcontractors within ten (10) days.

**ITEMS** supplied under this Contract shall be subject to the City's approval. Items found defective or not meeting Specifications shall be picked up and replaced by the successful Bidder at the next service date at no expense to the City of Coppel. If item is not picked up within one (1) week after notification, the item will become a donation to the City for disposition.

**SAMPLES:** When requested, samples shall be furnished free of expense to the City of Coppel.

**WARRANTY:** Successful Bidder shall warrant that all items/services shall conform to the proposed Specifications and/or all warranties as stated in the Uniform Commercial Code and be free from all defects in material, workmanship and title. A copy of the warranty for each item being bid must be enclosed. Failure to comply with the above requirements for literature and warranty information could cause bid to be rejected.

**REMEDIES:** The successful Bidder and the City of Coppel agree that both parties have all rights, duties and remedies available as stated in the Uniform Commercial Code.

**VENUE:** This Agreement will be governed and construed according to the laws of the State of Texas. This Agreement is performable in the City of Coppel, Texas.

**ASSIGNMENT:** The successful Bidder shall not sell, assign, transfer or convey this Contract, in whole or in part, without prior written consent of the City of Coppel.

**SPECIFICATIONS** and model numbers are for description only. Bidder may bid on description only. Bidder may bid on alternate model but must clearly indicate alternate model being bid. Bidder must enclose full descriptive literature on alternate item(s).

**SILENCE OF SPECIFICATION:** The apparent silence of these Specifications as to any detail or to the apparent omission of a detailed description concerning any point, shall be regarded as

meaning that only the best commercial practices are to prevail. All interpretations of these Specifications shall be made on the basis of this statement.

Each insurance policy to be furnished by successful Bidder shall include, by endorsement to the policy, a statement that a notice shall be given to the City of Coppell by Certified Mail thirty (30) days prior to cancellation or upon any material change in coverage.

ANY QUESTIONS concerning this Invitation To Bid and Specifications should be directed to the Purchasing Department at 972-304-3643.

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BID Q-0313-02

HVAC MAINTENANCE CONTRACT

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BID Q-0313-02

HVAC MAINTENANCE CONTRACT

**BIDDERS PLEASE NOTE: ONE COPY OF THE FOLLOWING BID SHEETS HAVE BEEN ENCLOSED FOR YOUR CONVENIENCE**

**(SPECIFICATIONS AND CONFLICT OF INTEREST QUESTIONAIRE)**

**TWO COPIES MUST BE RETURNED TO THE PURCHASING DEPARTMENT NO LATER THAN**

CITY OF COPPELL  
MAINTENANCE SERVICES AGREEMENT  
HEATING, AIR CONDITION, & REFRIGERATION SYSTEMS

1.0 GENERAL CONDITIONS

- 1.1 The work under this agreement consists generally, but is not limited to, furnishing the necessary labor, equipment and materials required to maintain and/or repair HVAC equipment necessary for the successful operation of the City of Coppel municipal buildings.
- 1.2 This agreement is to provide full service maintenance and repair of all heating, air conditioning, and refrigeration equipment, to include emergency service calls to keep the equipment useable and operable.
- 1.3 Work performed shall be in accordance with manufacturer's commercial practice. Contractor understands and agrees to supply all equipment and parts that require maintenance, repair or replacement at contractor's expense. Contractor shall furnish all labor, tools, parts, materials and supplies to complete the specifications of this agreement.

2.0 SITE VISIT

- 2.1 Bidders must attend a MANDATORY PRE-BID, AND SITE VISIT, which will be scheduled by the Facilities Manager to inspect the equipment. Failure to do so will result in bid disqualification.
- 2.2 Bidders must examine each piece of equipment to ensure it is functioning properly and is in good condition. Bidder shall not be relieved of responsibility for properly estimating cost of service required or condition of existing equipment because of his failure to investigate and inspect the equipment.
- 2.3 Municipal buildings to be maintained are listed below:

Town Center 255 Parkway	Service Center 816 S. Coppel Road
Fire Administration 500 Southwestern	W.T. Cozby Library 177 N. Hartz
Community Citizens Center 345 E. Bethel Rd	Arts Center 157 N. Moore

Village Parkway Pump Station 1101 Village Parkway	Fire Station 121 520 Southwestern
Fire Station 122 366 MacArthur Blvd	Justice Center 130 Town Center Blvd
Fire Station 123 133 Parkway Blvd	Aquatic Center 234 Parkway Blvd
Animal Shelter 821 S. Coppel Road	Tennis Center 950 Creekview
Wagon Wheel Park 345 Freeport Pkwy	MacArthur Park 400 S. MacArthur Blvd.
Brown Park West 363 N. Denton Tap	Brown Park East 260 E Parkway Blvd
Fire Resource Building 520 Southwestern Blvd	Brown Park Central 364 N. Denton Tap
Town Center Business Park 266 Parkway Blvd	Columbarium 400 Freeport Pkwy

*Deforest Pump Station*

*Bio Diversity*

3.0 TERM

- 3.1 The term of this contract is one year from the Award of Bid with the option to renew up to four additional years.
- 3.2 This contract shall remain in effect until the contract expires or if delivery of products and/or performance of services ordered falls below contract standards. The City of Coppel reserves the right to award the cancelled contract to the next responsible bidder as it deems to be in the best interest of the City of Coppel.
- 3.3 The City of Coppel reserves the right to enforce the performance of this contract in any manner prescribed by law or deemed to be the best interest of the City in the event of breach or default of this Contract. The City of Coppel reserves the right to terminate the Contract immediately in the event the successful bidder fails to:
  - 1. Meet schedules
  - 2. Otherwise perform in accordance with these specifications

#### 4.0 INVOICE PROCEDURE

- 4.1 Invoices must be submitted to the City of Coppel, Accounts Payable Department, P.O. Box 9478, Coppel, Texas 75019 on a monthly basis. Payment will be made within 30 days of invoice.

#### 5.0 MAINTENANCE RECORDS

- 5.1 Contractor shall supply the City of Coppel, Facilities Management department copies of all maintenance/emergency service/inspection records to include the following: 1) Type of Service, 2) Date of Service, 3) Equipment Serviced, 4) Technician's name 5) Oil and refrigerant analysis reports, water treatment reports, 6) Material Safety Data Sheets, 7) Documentation of current manufacturer's product training specific to the City of Coppel's equipment.
- 5.2 Maintenance Records for all preventative maintenance activities shall be provided to the Facilities Manager office at the end of each month. Maintenance records shall be signed by City of Coppel facilities personnel at the completion of each visit.
- 5.3 All preventative maintenance work shall be scheduled with City of Coppel facilities staff at least forty-eight hours in advance in order to coordinate activities with other City of Coppel departments. If rescheduling is necessary, no additional charges for overtime are allowed.
- 5.4 Deficient items found during preventative maintenance activities will be scheduled for repair within 10 days of notice to Facilities Manager. If it is an emergency item, repairs will be scheduled immediately and coordinated with the Facilities Manager.

#### 6.0 EMERGENCY SERVICES

- 6.1 Contractor shall supply emergency service at no additional cost. This coverage includes all unscheduled service calls between inspections and after normal business hours (8:00 a.m. to 4:30 p.m.). On-site emergency response must be within two hours or less after initial service call for assistance, on a twenty-four hour a day basis, including weekends and holidays. In order to meet this requirement contractor must have a local office located within a 20-mile radius of the City of Coppel's facilities.
- 6.2 Contractor shall supply the City of Coppel the following emergency numbers 1) On call service technician's cell phone and pager 2) Backup

on call service technician's cell phone and pager 3) On-call supervisor's cell phone 4) Manager's cell phone 5) Owner's/Principal's phone number

- 6.3 Failure to respond to an emergency request within the two hour time frame (unless mutually agreed to by Contractor and Facilities Manager) will result in the City contacting another HVAC contractor to respond, and the cost for repair will be deducted from the agreement amount.

## 7.0 GENERAL SPECIFICATIONS

- 7.1 Contractor shall perform full service repair on all HVAC equipment as required by the City of Coppell to ensure proper operation and efficiency of said components (see attached equipment list: *Non-Inclusive*). If replacement parts are not available and there is a long lead time for custom made parts requiring a facility to be without climate control for 48 hours or more, new equipment will be provided at contractor's expense.
- 7.2 Contractor is responsible for the repair and/or replacement of all thermostats.
- 7.3 Contractor shall have a working supervisor perform a visual inspection with facilities personnel of all equipment at all facilities every two (2) weeks to ensure equipment is well maintained and sites are clean. This site visit must be scheduled with facilities staff in order to prevent any conflicts with other activities.
- 7.4 Contractor will not be responsible for equipment failure due to acts of God.
- 7.5 Contractor shall supply at his expense, all parts, components, devices, or equipment as necessary including refrigerants. Quantity used must be documented on associated work order.
- 7.6 Parts requiring replacement shall be of the newest design available provided they are compatible with end-use equipment and functionally equivalent. Energy star rated equipment must be used when new equipment is installed.

- 7.7 Replacement filters will match existing filters. (pleated filters okay)
- 7.8 Contractor shall be responsible for Filter replacements for AirMatlon Diesel Exhaust Removal units and Microcon Air Purification Units at all Fire Station facilities (see Preventative Maintenance Schedules for frequency)
- 7.9 Contractor shall be responsible for removing all debris from the site and clean affected work areas. Contractor shall keep the premises free of debris and unusable materials resulting from their work.
- 7.10 If the work performed requires the use of any product which contains any ingredient that could be hazardous, a Material Safety Data Sheet (MSDS) must be submitted to the Facilities Manager prior to the use of said product.
- 7.11 All work performed under this agreement shall conform to all local, state, and federal code and safety regulations.
- 7.12 The work described in this specification shall be done with the least inconvenience to the City of Coppell's operations. The amount of time that normal operations are to be interrupted must be kept to an absolute minimum and shall be approved and coordinated with the Facilities Manager. Appropriate notification must be given to City of Coppell's personnel while on-site at any facility. Any necessary overtime is to be included.
- 7.13 Contractor shall be able to provide service and repair work as needed to the existing EMS, (Invensys- Library, Trane Tracer Summit - Aquatic Center, and Alerton Bac-Talk - Town Center, Service Center) systems.

MONTHLY

- a) Inspect lubrication of all moving parts.
- b) Adjust all system components including motors, starters, drives, and accessories.
- c) Check for refrigerant leaks, repair and refill as necessary.
- d) Maintain automatic temperature controls.
- e) Clean or replace filters as required.
- f) Replace equipment, devices, system, or components not in proper working order.
- g) Check drain pans and clean.
- h) Check belts and pulleys for wear and replace as needed
- i) Inspect/Perform water analysis - chemically treat as needed
- j) Clean area around mechanical equipment.

QUARTERLY

- a) Inspect for leaks (all units)
- b) Check operating conditions and adjust as needed
- c) Clean coil external surface with chemical and high pressure spray
- d) Inspect chillers and make adjustments as required
- e) Inspect boilers/burners and make adjustments as required
- f) Check & record oil pressure
- g) Check high-pressure safety valve (temperature controls)
- h) Replace air filters.

SEMI-ANNUALLY

- a) Check and clean fan assembly
- b) Tighten all nuts/bolts
- c) Check motor mounts and vibration pads and make adjustments as needed
- d) Inspect electrical connections and contractors
- e) Check fan operation (air handlers)
- f) Check and clean drain pans
- g) Check refrigerant pressure and temperature
- h) Clean condenser and cover grills
- i) Check pump operations (lubricate bearings)
- ii) Replace Hepa Filters/Bulbs in Bunk Rooms at Fire Stations

ANNUAL COOLING STARTUP

- a) Remove all debris from around rooftop units
- b) Check unit for refrigerant leaks
- c) Check and calibrate safety controls
- d) Check and clean fan blades as needed
- e) Check damper operation
- f) Check motor operation
- g) Inspect coils for blockage
- h) Change oil and refrigerant filter drier as needed
- i) Inspect/replace filters
- j) Inspect electrical connections, contactors, and relays
- k) Start water chillers
- l) Verify gauges for accuracy
- m) Lubricate all moving parts

- n) Inspect/replace bells as needed
- o) Replace Diesel Particulant Exhaust Removal System Filters  
(at Fire Stations/Resource Bay)

✓ ANNUAL HEATING STARTUP

- a) Check burners or heating elements
- b) Inspect and tighten electrical connections
- c) Check heating coil
- d) Check operation and calibration of gas train components
- e) Check burner operation sequence
- f) Check combustion and adjust for maximum efficiency
- g) Clean combustion blower as needed
- h) Inspect heat exchanger
- i) Brush & vacuum soot and dirt from flues and combustion chamber  
(hot water boilers)
- j) Visually inspect for leaks
- h) Visually inspect pumps
- i) Inspect and start up hot water boilers

8.0 EQUIPMENT LIST (Non-Inclusive)

Schedule of Equipment  
Attachment 'A'

Attachment 'A'

Equipment	Size (HP/Tons/BTU's)	Qty.	Manufacturer	Model / Serial No.	Coverage	Location
Split System w/ gas furnace AHU	5 Ton	1	Rheem	M/RBEH-14J11SHHA S/ITM270901455	Comprehensive	Fire Admin.
Split System w/ gas furnace COND		1	Rheem	M/IRAKA-024JAZ S/5002F120007201	Comprehensive	Fire Admin.
Split System w/ gas furnace AHU	5 Ton	1	Rheem	M/IRGVC-10EBRJR S/CE1D307F4592069	Comprehensive	Fire Admin.
Split System w/ gas furnace COND		1	Rheem	M/IRAKA-080JAS S/4007HM03030562	Comprehensive	Fire Admin.
Split System w/ gas furnace AHU	5 Ton	1	Rheem	M/IRGVC-10EBRJR S/CE1D307F45920695	Comprehensive	Fire Admin.
Split System w/ gas furnace COND		1	Rheem	M/IRAKA-080JAS S/400HM03030558	Comprehensive	Fire Admin.
Split System w/ gas furnace AHU	5 Ton	1	Rheem	M/IRGVC-10ERJR S/CE1D307F45920696	Comprehensive	Fire Admin.
Split System w/ gas furnace COND		1	Rheem	M/IRAKA080JAS S/4007M03030550	Comprehensive	Fire Admin.
Roof Top Unit	16 Ton	1	York	2F180N24A2AAA1 N1L2250005	Comprehensive	Arts Center
Split System ACCU	5 Ton	1	York	AHU PS8C20N100UH11C W0B6950370 COND YCJD8054161C W1K2146642	Comprehensive	Arts Center

HVAC MAINTENANCE CONTRACT

Split System w/ gas furnace	7.6 Ton	1	York	GOND YC090C00A2AAA2 NIM2283676 EVAP GY06100E30UH21D WIG2966368	Comprehensive	Arts Center
Roof Top Unit	10 Ton	1	York	2F120COON2AAA5 N1L2205199	Comprehensive	Arts Center
Roof Top Unit	7.6 Ton	1	York	2F080N10N2AAA5 N1L2205199	Comprehensive	Arts Center
Reciprocating Air Cooled Chiller	50 Ton	1	Trane	CGAFC604AKA1L00 0E C06A00451	Comprehensive	Town Center
Reciprocating Air Cooled Chiller	80 Ton	1	Trane	RTAA0804XR01A3L0 OK U06B06229	Comprehensive	Town Center
Chilled Water Pump	7.6 HP	1	Aurora	2X3X11344ABF/150 GPM	Comprehensive	Town Center
Chilled Water Pump	7.6HP	1	Aurora	2X3X11344ABF/100 GPM	Comprehensive	Town Center
Air Handler #7		1	Magic Air	MII48-BHW-4-B SII901273317	Comprehensive	Town Center
IT Room		1	FRIEDRICH	MII/MR36C3E SII LDGT00138	Comprehensive	Town Center
AHU		1	Goodman	MII/CBMGB014 SII0000564106	Comprehensive	Town Center
AHU COND UNIT		1	Goodman	MII/Name Plate FAOED	Comprehensive	Town Center
AHU		1	Carrier	MII/FA4ANF024 SII1497A07706	Comprehensive	Town Center
AHU COND UNIT		1	Carrier	MII/30YCC02431D SII2297E14764	Comprehensive	Town Center
Air Compressor	¾ HP	1	ACP	Duplex	Comprehensive	Town Center
Air Dryer	10 CFM	1	Hankinson	8010 00302A1	Comprehensive	Town Center
Air Handler #1-- 6 Zones	7.6 HP	1	McQuay	LMI.114DH 3QM00222-04	Comprehensive	Town Center 2 <sup>nd</sup> Floor East
Air Handler #2 1 Zones	3 HP	1	McQuay	LSL10BCV 3QM00224-06	Comprehensive	Town Center 2 <sup>nd</sup> Floor East

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Air Handler #/4 8 Zones	7.5 HP	1	McQuay	LML114DH 3QM00219-04	Comprehensive	Town Center 2 <sup>nd</sup> Floor West
Air Handler #/6 6 Zones	7.5 HP	1	McQuay	LML114DH 3QM00222-04	Comprehensive	Town Center 2 <sup>nd</sup> Floor West
Exhaust Fan		2			Comprehensive	Town Center
Upstairs Conf room Spill System FCU	3 Ton	1	Trane	2TEC3F3681000AA 72557GLGV	Comprehensive	Town Center North East
Upstairs Conf room Spill System Cond	3 Ton	1	Trane	M112TTA3038A4000A A S1180551XM3F	Comprehensive	Town Center North East
Air Handler #/6 1 Zone	6 HP	1	McQuay	LSL108CV 3QM00218-06	Comprehensive	Town Center 1 <sup>st</sup> Floor East
Air Handler #/3 7 Zones	7.5 HP	1	McQuay	LML114CH 3QM0022306	Comprehensive	Town Center 1 <sup>st</sup> Floor East
Reciprocating Air Cooled Chiller	90 Ton	1	Carrier	M1130GTN090-631FZ S114604F60057	Comprehensive	Library
Hot Water Pump	2 HP	1	Aurora	9410462344SSF	Comprehensive	Library
Chilled Water Pump	7.5 HP	1	Aurora	9410462344SSF	Comprehensive	Library
Air Handler	90 Ton	1	Carrier	M1139NXH49N56273 S112994T56273	Comprehensive	Library
Hot Water Boiler	680,000 BTU	1	Lochinvar	M11PBN0750 S11F946851	Comprehensive	Library
Exhaust Fans		1			Comprehensive	Library
Return Air Fan		1	Peerless	M11C3050 S11100-36-2044	Comprehensive	Library
Telephone Room		1	Goodman	M11HGD24LAB S119811030310	Comprehensive	Library
Roof Top Unit #/4 Gas Fired	8 Ton	1	York	D1CG072N07946BD C NHEM092732	Comprehensive	Justice Center
Roof Top Unit #/2 Gas Fired	12.5 Ton	1	York	D2EG15018546JSB NGEM029347	Comprehensive	Justice Center
Roof Top Unit #/3 Gas Fired	4 Ton	1	York	D8CG048N08046C NDEM041837	Comprehensive	Justice Center

Roof Top Unit #1 Gas Fired	7.5 Ton	1	York	D1EG090N13046DG GEM077351	Comprehensive	Justice Center
Roof Top Unit #3 Gas Fired	6 Ton	1	York	D1CG072N9746BDG NHEM092730	Comprehensive	Justice Center
EXHAUST FANS		10			Comprehensive	Justice Center
Roof Top Unit #5	5 Ton	1	Trane	M/YSC060A4RHA04 S//Z40100160L	Comprehensive	Justice Center
Server Room Unit	3 Ton	1	Carrier	M//38HDR048-601 S//3006X90905	Comprehensive	Justice Center
Roof Top Unit #12 Gas Fired	6 Ton	1	York	D6CG060N7946C NEEM060486	Comprehensive	Justice Center
Roof Top Unit #7 Gas Fired	10 Ton	1	York	D1CG120N16546JSD NFEM069367	Comprehensive	Justice Center
Roof Top Unit #8 Gas Fired	6 Ton	1	York	D1CG072N07946BD C NHEM092728	Comprehensive	Justice Center
Roof Top Unit #9 Gas Fired	5 Ton	1	York	D8CG060N7946C NCEM032399	Comprehensive	Justice Center
Roof Top Unit #10 Gas Fired	6 Ton	1	York	D1CG072N07946C NCEM028286	Comprehensive	Justice Center
Roof Top Unit #13	6 Ton	1	Trane	M/YSC072A4RLA2K HOA1A100A300 S//653100152L	Comprehensive	Justice Center
Roof Top Unit # 14	7.5 Ton	1	Trane	M: YHC092A4RLA0PL3 S//652101161L	Comprehensive	Justice Center
Roof Top Unit #15	7.5 Ton	1	Trane	M: YHC092A4RLA0PL3 S//852101093L	Comprehensive	Justice Center
Roof Top Unit #11 Gas Fired	7.5 Ton	1	York	D1EG090N13046DG GEN077353	Comprehensive	Justice Center
Split System w/ Gas Furnace	5 Ton	1	York	AHU P58C20N100UH11C W0M06269593 COND YCJD8054363A W1G2019344	Comprehensive	Fire Station #121

Split System w/ Gas Furnace	5 Ton	1	York	AHU P58C20N100UH11C WOM6259601 COND YCJD6054353A W1F2073610	Comprehensive	Fire Station #121
Split System Zone 1 Gas Fired	5 Ton	1	York	Furnace -- PS8C20N1100UH11 C WOM6259601 Evap MC60D3XH1H W1D2739214 COND YCJD6054353A W1G2019349	Comprehensive	Fire Station #122
Split System Zone 2 Gas Fired	5 Ton	1	York	Furnace -- PS8C20N1100UH11 C WOD6162620 Evap MC60D3XH1H W1D2739187 COND YCJD6054353A W1H2145332	Comprehensive	Fire Station #122
Window Unit						Fire Station #122
Split System Zone 1 Gas Fired	6 Ton	1	York	AHU GY86115C20UH11C WOE77339G3 COND YCJD6054353A W1L0321065	Comprehensive	Fire Station #123
Split System Zone 2 Gas Fired	5 Ton	1	York	AHU GY86115C20UH11C WOA67W645 COND YCJD6054353A W1K0305080	Comprehensive	Fire Station #123

Roof Top Unit #1	15 Ton ✓	1	Trane Voyager	Model: YCD180B4LGEA Serial: P38101789D	Comprehensive	Aqualia Center Roof
Roof Top Unit #2	50 Ton ✓	1	Trane Voyager	M: YCD600A4HE2B2KF 1 Serial: C99H17259M	Comprehensive	Aqualia Center Roof
Roof Top Unit #3	50 Ton ✓	1	Trane Voyager	M: YCD600A4HE2B2KF 1 Serial: C99H17259M	Comprehensive	Aqualia Center Roof
Roof Top Unit #4	50 Ton ✓	1	Trane Intellipak	SXHFC6040T45C500 60 Serial: C99H17237M	Comprehensive	Aqualia Center Roof
LIFE GUARD Split System COND	1.5 Ton ✓	1	Trane XE1200	Model: TTP018C100A2 Serial: P311P9YFF	Comprehensive	Aqualia Center Equipment Patio
LIFE GUARD Split System FCU-1	1.5 Ton ✓	1	Trane	Model: TWE018P130B0 Serial: P364P0J1V	Comprehensive	Aqualia Center Lifeguard Office
ELECT ROOM Split System COND	2 Ton ✓	1	Trane XE1200	Model: TTP024C100A3 Serial: P3635GR2F	Comprehensive	Aqualia Center Equipment Patio
ELECT ROOM Split System FCU	2 Ton ✓	1	Trane	Model: TWE024P130B0 Serial: P322MTR1V	Comprehensive	Aqualia Center Pump Room
EF-	✓	3			Comprehensive	Aqualia Center Pool Area
RTU #1	✓	1	MCQUAY	M/MPS035FG4DC1C YRY S/H/BOU110107018	Comprehensive	Aqualia Center Pool Area
RTU #2	✓	1	MCQUAY	M/MPS012BGDM15 D S/H/2Q7871ADAAF301 1043	Comprehensive	Aqualia Center Bathrooms
RTU #3	Split ✓	1	MCQUAY	M/MRCS060F070D S/H/74AF151107033	Comprehensive	Aqualia Center Pump Room
RTU #4	Split ✓	1	TRANE	M/M4TTB4018E1000A A S/H/11311WLX3F	Comprehensive	Aqualia Center Pump Room
Split System AHU #1	5 Ton	1	Carrier	M: 68PAV111-20 S: 4790A07602	Comprehensive	Animal Shelter

Split System AHU #2	6 Ton	1	Carrier	M: 60PAV111-20 S: 4499A05222	Comprehensive	Animal Shelter
Split System AHU #3	3 Ton	1	Carrier	M: 38TKB036-301 S: 4699EO8677	Comprehensive	Animal Shelter
Split System AHU #4	3.5 Ton	1	Carrier	M: 38TKB042-301 S:4599EO3136	Comprehensive	Animal Shelter
Condenser Unit #1	6 Ton	1	Carrier	M: 38TKB080331 S: 4599EO2016	Comprehensive	Animal Shelter
Condenser Unit #2	6 Ton	1	Carrier	M: 38TKB080331 S: 4599EO2806	Comprehensive	Animal Shelter
Condenser Unit #3	3 Ton	1	Carrier	M: 38TKB036300 S: 4699EO8677	Comprehensive	Animal Shelter
Condenser Unit #4	3.5 Ton	1	Carrier	M: 38TKB042300 S: 4599EO3136	Comprehensive	Animal Shelter
EF		4			Comprehensive	Animal Shelter
Split System AHU #1		1	Trane	M//TUD1C080A9801 AA S//6443CLIG	Comprehensive	Training BLDG
Condenser Unit #1		1	Trane	M//2TTA3060A300AA S//64036C94F	Comprehensive	Training BLDG
Condenser Unit #2		1	Trane	M//2TTA3060A300AA S//6463EM4F	Comprehensive	Training BLDG
Split System AHU #2		1	Trane	M//TUD1C080A9801 AA S//64022NIG	Comprehensive	Training BLDG
Condenser Unit #1		1	Trane	M//2TTA3060A300AA S//64630Y24F	Comprehensive	Training BLDG
Condenser Unit #2		1	Trane	M//2TTA3060A300AA S//64651PW4F	Comprehensive	Training BLDG
Window Unit		1		In SCBA Room	Comprehensive	Training BLDG
Infrared Heaters		4		In Bay Area	Comprehensive	Training BLDG
Split System FCU		1	York	M//NC090C00B6AAA 2A S//N1F2948266	Comprehensive	Wagon Wheel Tonn's Courts
Split System Cond		1	York	M//YC090C00A2AAA 2A S//N1K2148212	Comprehensive	Wagon Wheel Tonn's Courts

Split System FCU		1	Carrier	M/IFK4CNF003 S/13299A24276	Comprehensive	Baseball Concession Stand
Split System Cond		1	Carrier	M/138AYC030310 S/13698EO1357	Comprehensive	Baseball Concession Stand
Split System FCU		1	Carrier	M/IFK4CNF003 S/12201A61457	Comprehensive	Soccer Concession
Split System Cond		1	Carrier	M/138BYC030310 S/12501F11870	Comprehensive	Soccer Concession
Split System FCU		1	Carrier	M/IFK4CNF003 S/12201A61456	Comprehensive	Soccer Concession
Split System Cond		1	Carrier	M/138BYC030310 S/11801E19277	Comprehensive	Soccer Concession
Split System FCU		1	Carrier	M/IFK4CNF002 S/10101A668107	Comprehensive	MacArthur Park
Split System Cond		1	Carrier	M/138YRA030320 4100E00782	Comprehensive	MacArthur Park
Bay Heater	80,000 BTU/hr	1	Gordon Ray	BH-80/ 9601-071-080-0036 Unit 0039	Comprehensive	Fire Station #1 620 Southwestern
Bay Heater	80,000 BTU/hr	1	Gordon Ray	BH-80/ 9611-071-080-0083,0084,0086,0089	Comprehensive	Fire Station #2 386 MacArthur
Bay Heater	80,000 BTU/hr	1	Gordon Ray		Comprehensive	Fire Station #1 620 Southwestern
Bay Heater	80,000 BTU/hr	1	Gordon Ray		Comprehensive	Fire Station #2 386 MacArthur
Bay Heater	80,000 BTU/hr	1	Gordon Ray		Comprehensive	Fire Station #3 133 Parkway
Bay Heater	80,000 BTU/hr	1	Gordon Ray	BH-80/ 9611-071-080-0082,0085,0087,0088	Comprehensive	Fire Station #3 133 Parkway
Split DX System SIGN SHOP AHU	7.6 Ton w/ elect Heat, 1-1/2 HP fan motor	1 ✓	Trans	M/ITWE090A300DA S/12024K0R5H	Comprehensive	Service Center 816 S Coppel

Split DX System SIGN SHOP COND		1	Trane	M/TTA000A400EA S/2023TOGAD	Comprehensive	Service Center 816 S Coppel
DX-VAV Unit w/ FE60BC economizer RTU-2	2 comp, 1 evap fan 15HP, 3 cond. Fans 1HP ea, 2 exh fans 1HP ea, R22, 460V	1 ✓	Trane	M/TCG420A40H2D7 FES S/COIL.6670A-1	Comprehensive	Service Center 816 S Coppel
DX-SZ Unit w/ OAH000A1 economizer RTU-1	2 comp, 1 evap fan 2HP, 1 evap fan 3HP, 1 cond. Fan .75HP ea, R22, 460V, gas heat 120,000 BTUH	1 ✓	Trane	M/YSO102A4RLA S/202100325L	Comprehensive	Service Center 816 S Coppel
Split DX System CRAC-1 LAN ROOM		1 ✓	Liebert	M/IFC127APL3 S/0144N58002	Comprehensive	Service Center 816 S Coppel
Exhaust Fans		4 ✓			Comprehensive	Service Center 816 S Coppel
Split System	5 Ton	1	Carrier	3000E87246 30TH0605000L	Comprehensive	Village Parkway Pump Station
Split System FCU	5 Ton	1	Trane	M/2T0B100DA S/04211WA1V	Comprehensive	Brown Park West
Split System Cond	5 Ton	1	Trane	M/2TWA3080A3000 A S/7014YXN2F	Comprehensive	Brown Park West
Split System FCU	3 Ton	1	Trane	M/1WE036PBOBO S/R033N641V	Comprehensive	Brown Park Central
Split System Cond	3 Ton	1	Trane	M/1TP030D100AU S/1P414EXK2F	Comprehensive	Brown Park Central
Window Unit		1			Comprehensive	Brown Park Concession
Split System FCU	2 Ton	1	York	M/AHP24D2AN21A S/AOL6077768	Comprehensive	Welding Shop
Split System Cond	2 Ton	1	York	M/TCDG24S4161A S/W009640064	Comprehensive	Welding Shop
Infra Red Heaters		1			Comprehensive	Welding Shop
RTU #1		1	Lennox	M/ILGC072S4BS1Y S/6609A00614	Comprehensive	Senior Center

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RTU#2		1	Lennox	MILGC160S4BS2Y SII5609A00503	Comprehensive	Senior Center
RTU#3		1	Lennox	MILGC072S4BS1Y SII5609A00013	Comprehensive	Senior Center
RTU#4		1	Lennox	MILGC160S4BS2Y SII5609A00502	Comprehensive	Senior Center
RTU#5		1	Lennox	MILGC180H4BS3Y SII5609A00323	Comprehensive	Senior Center
RTU#6		1	Lennox	MILGA120H4BS3Y SII5609A00470	Comprehensive	Senior Center
RTU#7		1	Lennox	MILGC160S4BS2Y SII5609A00504	Comprehensive	Senior Center
RTU#8		1	Lennox	MILGC180H4BS3Y SII5609A00322	Comprehensive	Senior Center
Telephone room unit		1	Turbo Air	MIIYAS18V/0 SIIIP24	Comprehensive	Senior Center
Exhaust Fan		1			Comprehensive	Senior Center
RTU		1	Carrier	MII48TDF006-601 SII1401G20842	Comprehensive	265 E Pkway Lower Roof
RTU		1	Carrier	MII48TDF008-601 SII1601G36036	Comprehensive	265 E Pkway Lower Roof
RTU		1	Carrier	MII48TDF008-601 SII1601G33451	Comprehensive	265 E Pkway Lower Roof
RTU		1	Carrier	MII48TFD008-601 SII1601G28187	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	MII48TFD006-601 SII1701G22282	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	MII48TFD006-601 SII1601G21460	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	MII48TFD008-601 SII1601G33460	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	MII48TFD008-601 SII1601G33432	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	MII48TFD006-601 SII1601G21465	Comprehensive	265 E Pkway Upper Roof

RTU		1	Carrier	M#48TFD006-601 S#1601021460	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	M#48TFD006-601 S#1401024221	Comprehensive	265 E Pkway Upper Roof
RTU		1	Carrier	M#38BHB018311 S#4605V26541	Comprehensive	265 E Pkway Upper Roof
RTU		1	IPC	M# PGF060L100F S#G06241234	Comprehensive	265 E Pkway Upper Roof
Split #1- AHU		1	Trane	M# lux2e100a 9482aa S # 8533LU27G	Comprehensive	Columbariu m facility
Split #1- COND		1	Trane	m# 2TTR3042A1000A s# 9053MB44F	Comprehensive	Columbariu m facility
Split #2- AHU		1	Trane	M#TUX2D120A960 2AB, S# 9064SP27G	Comprehensive	Columbariu m facility
Split #2- COND		1	Trane	m#2TTR3060A100 0AA S# 844419D4F.	Comprehensive	Columbariu m facility
Split #3- AHU		1	Trane	m# TUX2B060A9362A A s# 9043UHK7G	Comprehensive	Columbariu m facility
Split #3- COND		1	Trane	m# 2TTR3024A1000A A, s# 8375MD13F	Comprehensive	Columbariu m facility

BID FORM

PROJECT IDENTIFICATION: HVAC Maintenance  
Bld Q-0313-02 In Coppell, Texas

BID OF \_\_\_\_\_ DATE \_\_\_\_\_  
(NAME OF FIRM)

TOTAL PRICE

TOTAL BID \$ \_\_\_\_\_/year

In \_\_\_\_\_ Words:

THIS BID IS SUBMITTED TO:  
City of Coppell  
o/o Purchasing Agent  
255 Parkway Boulevard  
P.O. Box 9478  
Coppell, Texas 75019

SUBMITTED ON \_\_\_\_\_

Signature: \_\_\_\_\_