

Aitkin County Board of Commissioners  
Request for County Board Action/Agenda Item Cover Sheet



To: Chairperson, Aitkin County Board of Commissioners      Date: 5-3-12

Via: Patrick Wussow, County Administrator

From: Tom Burke

Title of Item: Cooling Coil and Compressor/Condenser Replacement Agreement

Requested Meeting Date: 5-8-12      Estimated Presentation Time: 15 minutes

Presenter: Tom Burke

**Type of Action Requested** (check all that apply)

- For info only, no action requested
- For discussion only with possible future action
- Let/Award Bid or Quote (attach copy of basic bid/quote specs or summary of complex specs, each bid/quote received & bid/quote comparison)
- Approve/adopt proposal by motion
- Authorize filling vacant staff position
- Request to schedule public hearing or sale
- Request by member of the public to be heard
- Item should be addressed in closed session under MN Statute \_\_\_\_\_
- Approve under Routine Business
- Adopt Ordinance Revision
- Approve/adopt proposal by resolution (attach draft resolution)
- Other (please list) \_\_\_\_\_

**Fiscal Impact** (check all that apply)

- Is this item in the current approved budget?  NO  No (attach explanation) To come out of Operating Fund
- What type of expenditure is this?  Operating  Capital  Other (attach explanation)
- Revenue line account # that funds this item is: \_\_\_\_\_
- Expenditure line account # for this item is: Object Code 6630

**Staffing Impact** (Any yes answer requires a review by Human Resources Manager before going to the board)

- Duties of a department employee(s) may be materially affected.  Yes  No
- Applicable job description(s) may require revision.  Yes  No
- Item may impact a bargaining unit agreement or county work policy.  Yes  No
- Item may change the department's authorized staffing level.  Yes  No



**Supporting Attachment(s)**

- Memorandum Summary of Item
- Copy of applicable county policy and/or ordinance (excerpts acceptable)
- Copy of applicable state/federal statute/regulation (excerpts acceptable)
- Copy of applicable contract and/or agreement
- Original bid spec or quote request (excluding complex construction projects)
- Bids/quotes received (excluding complex construction projects, provide comparison worksheet)
- Bid/quote comparison worksheet
- Draft County Board resolution
- Plat approval check-list and supporting documents
- Copy of previous minutes related to this issue
- Other supporting document(s) (please list) Cover Letter from Tom Burke and Phase Out R22 Explanation

**Provide eleven (11) copies of supporting documentation NO LATER THAN Wednesday at 8:00am to make the Board's agenda for the following Tuesday. Items WILL NOT be placed on the Board agenda unless complete documentation is provided for mailing in the Board packets. (see reverse side for details)**

# Aitkin County Health & Human Services

204 First St. NW  
AITKIN, MINNESOTA 56431  
PHONE 1-800-328-3744 or 1-218-927-7200 - FAX # 927-7210

DATE: May 3, 2012  
TO: Aitkin County Board of Commissioners  
Patrick Wussow, County Administrator  
FROM: Tom Burke  
RE: Cooling Coil and Compressor/Condenser Replacement Agreement

The Air Conditioner Unit for the Health and Human Services has failed. We have an option to fix the system we have now or replace the unit. To repair our present system will only be a temporary fix as the coolant used in the present system is being phased out per federal regulations. It does not seem prudent to put more money into a system that has a short life span. I would ask the Board to approve replacement of the AC unit.

*Background Information:* The present unit is 26 years old. It was designed to cool the old existing 'L' building. When the square footage of the building was increased in 1991, the square footage of the building almost doubled. Yet, the unit remained the same. So this unit has cooled the building for 26 years, with all but 6 of those years covering double the space it was originally purchased to cool.

Please find attached the three quotes we have for the air conditioning unit and a one page sheet explaining the change in coolant regulations. I received the quotes on 5/3/12 after Board packets were sent out. I asked this to be considered on May 8<sup>th</sup> as it will take 6-8 weeks to install. That puts us in the middle of summer and very warm for consumers and staff alike.

Thank you for your consideration of this proposal.

# R-22 Allocation

What you should know and what you can do:

- U.S. EPA limits the amount of newly produced R-22 available
- In 2010, the HCFC allocation controlling the supply of R-22 will be reduced by at least 46%
- Demand for R-22 refrigerant is at historically high levels



## Demand

Today's demand for R-22 is higher than what was expected in 1998 when the phase out of R-22 started. While a number of non-ozone depleting compounds have been available for many years now, R-22 equipment is still the best seller. New equipment and an ever growing installed base are driving market demand for R-22 to historically high levels.

## Rising Costs

The phase out of R-22 discourages producers from investing in new and more efficient equipment.

- U.S. companies are not investing in R-22 production due to the eventual phase out and aging equipment is becoming more expensive to operate and maintain.
- Over the past several years, raw material costs have hit record levels and the key raw materials used in R-22 (Chlorine, Fluorspar, Natural Gas) remain at historically high cost levels.

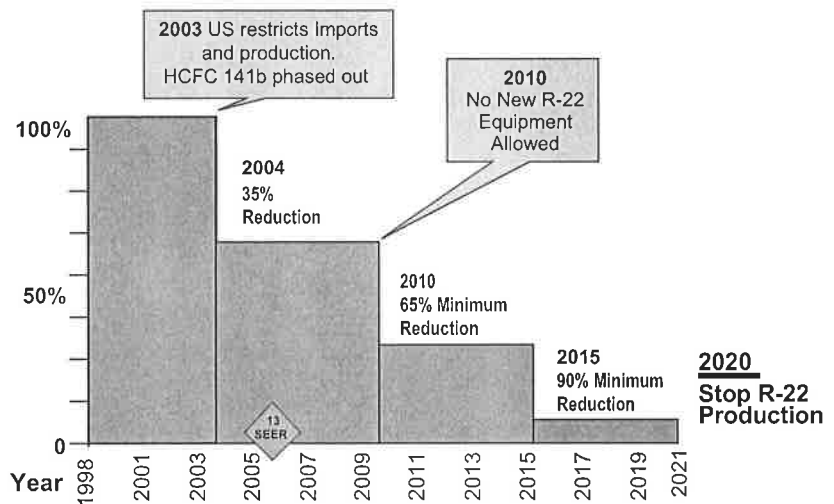


### Honeywell Genetron Refrigerants

101 Columbia Road  
Morristown, NJ 07962-1053  
Phone: 1-800-631-8138  
[www.honeywell.com/genetron](http://www.honeywell.com/genetron)  
[www.410A.com](http://www.410A.com)

G525-115

## R-22 Supply Phase Out: The Next Step Down in 2010 is Fast Approaching



This chart overviews the phase out of HCFC rights between 1998 and 2020. Note: Limited HCFC 123 and HCFC 124 service supply will be allowed through year 2030.

## What you can do

Given the R-22 consumption cap and phase out, what can you do?

- Contractors should begin to recommend to their customers a change to alternative refrigerants that are 100% non ozone depleting, are not subject to a phase out, and in many cases are more efficient than R-22 which will save money on utility bills.
- These alternative refrigerants include:
  - AZ-20 (410A) – Best choice in the air conditioning market**
  - 404A, AZ-50 (507) – Best choice in the refrigeration market**
  - 407C
  - 422D
- Contractors should also look into utilizing a certified R-22 reclaim program for R-22 supply. Ask your Genetron Wholesaler about the details.



This information sheet was provided by:

# Honeywell

# Honeywell Building Solutions

## Building Systems Agreement

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Proposal Number: 914-\_\_\_\_\_

Proposal Name: **Human Services Cooling Coil and Compressor/Condenser Replacement**

Date: 04-17-12

**Provider:**

**Honeywell Building Solutions  
1985 Douglas Drive N. MN10-181A  
Golden Valley, MN 55422**

**Customer:**

**Aitkin County Courthouse  
209 2<sup>nd</sup> Street N.W.  
Aitkin, MN 56432**

**Aitkin County Court  
209 2<sup>nd</sup> Street N.W.**

**Scope of Work:** Honeywell shall provide the following equipment and services ("the Work") in accordance with the attached work scope documents and terms and conditions, which form a part of this Agreement.

Due to the fact that R-22 refrigerant is being phased out by the federal government, this quote reflects a complete replacement of the existing R-22 air conditioning system. Unfortunately the R-22 refrigerant does not mix with the R410 refrigerant. The entire cooling system needs to be replaced although the fan system stays intact. This total replacement reflects in the cost compared to a repair replacement. Repairing the system now will have a lower cost. When it fails again replacement will not be available as the units will not be available for purchase. Attached is a document referring to the R-22 phase out by the government.

**Install new cooling coil for attic unit AHU along with matching 40 ton cooling compressor and air cooled condenser. Condenser will be mounted on the roof.**

- Provide cooling coil
- Provide condenser (40) ton
- Pump down R-22 refrigerant system and dispose
- Replace copper piping from cooling coil to condenser coil
- Piping insulation
- Replace with new R410 refrigerant
- Building permit
- Start up
- Demo of old devices
- Crane service
- Install new Honeywell Direct Digital Controller
- Engineer points
- Create sequence of operation from old drawings
- Add 4 stages of cooling
- Control wiring to field devices
- Communication wiring to Building Automation System(BAS)
- Update graphics for AHU #1 and Condensing Unit
- Program controller and test all devices
- Travel
- Warranty
- Labor

**Exclusions:**

Electrical wiring to be provided by county under direction of contractor  
Exclude any roofing

**Period of Performance:** The Work shall commence on Spring 2012 and shall be completed by Spring 2012

**Price:** \$ 93,700,500 U.S. Dollars (6-8 weeks)      **Thelen Mechanical**      **Initial:** \_\_\_\_\_

**Price:** \$ 85,225 U.S. Dollars (3-4 weeks)      **Shannon's Mechanical**      **Initial:** \_\_\_\_\_

**Price:** \$ 77,275 U.S. Dollars (6-8 weeks)      **Quality Mechanical**      **Initial:** \_\_\_\_\_

Sales Tax will be invoiced separately

Use Tax is included in the Price

This sale is tax exempt

**This proposal is valid for 30 days.**

**Proposal Submitted By:**

Name: Mark Wolle  
Title: Account Executive  
Date: 04-17-12

**Honeywell Building Solutions**

**Acceptance:** This proposal and the pages attached shall become an Agreement in accordance with Article 13 of the General Terms and Conditions below and only upon signature below by an authorized representative of Honeywell and Customer, subject to credit approval by Honeywell.

**Accepted by:**

**HONEYWELL BUILDING SOLUTIONS**

**CUSTOMER:**

**Aitkin County**

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

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

**Name:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Date:** \_\_\_\_\_

## General Terms and Conditions

### 1. WORKING HOURS

Unless otherwise stated, all labor and services under this Agreement will be performed during the hours of 8:00 a.m. - 4:30 p.m. local time Monday through Friday, excluding federal holidays. If for any reason Customer requests Honeywell to furnish any such labor or services outside of the hours of 8:00 a.m. - 4:30 p.m. local time Monday through Friday (or on federal holidays), any overtime or other additional expense occasioned thereby, such as repairs or material costs not included in this Agreement, shall be billed to and paid by Customer.

### 2. TAXES

**2.1** Customer agrees to pay the amount of any new or increased taxes or governmental charges upon labor or the production, shipment, sale, installation, or use of equipment or software which become effective after the date of this Agreement. If Customer claims any such taxes do not apply to transactions covered by this Agreement, Customer shall provide Honeywell with a tax exemption certificate acceptable to the applicable taxing authorities.

**2.2 Tax-Related Cooperation.** CUSTOMER agrees to execute any documents and to provide additional reasonable cooperation to HONEYWELL related to HONEYWELL tax filings under Internal Revenue Code Section 179D. HONEYWELL will be designated the sole Section 179D beneficiary.

### 3. PROPRIETARY INFORMATION

**3.1** All proprietary information (as defined herein) obtained by Customer from Honeywell in connection with this Agreement shall remain the property of Honeywell, and Customer shall not divulge such information to any third party without prior written consent of Honeywell. As used herein, the term "proprietary information" shall mean written information (or oral information reduced to writing), or information in machine-readable form, including but not limited to software supplied to Customer hereunder which Honeywell deems proprietary or confidential and characterizes as proprietary at the time of disclosure to Customer by marking or labeling the same "Proprietary," "Confidential," or "Sensitive". The Customer shall incur no obligations hereunder with respect to proprietary information which: (a) was in the Customer's possession or was known to the Customer prior to its receipt from Honeywell; (b) is independently developed by the Customer without the utilization of such confidential information of Honeywell; (c) is or becomes public knowledge through no fault of the Customer; (d) is or becomes available to the Customer from a source other than Honeywell; (e) is or becomes available on an unrestricted basis to a third party from Honeywell or from someone acting under its control; (f) is received by Customer after notification to Honeywell that the Customer will not accept any further information.

**3.2** Customer agrees that Honeywell may use nonproprietary information pertaining to the Agreement, and the work performed under the Agreement, for press releases, case studies, data analysis, promotional purposes, and other similar documents or statements to be publicly released, as long as Honeywell submits any such document or statement to Customer for its approval, which shall not be unreasonably withheld.

### 4. INSURANCE OBLIGATIONS

**4.1** Honeywell shall, at its own expense, carry and maintain in force at all times from the effective date of the Contract through final completion of the work the following insurance. It is agreed, however, that Honeywell has the right to insure or self-insure any of the insurance coverages listed below:

- (a) Commercial General Liability Insurance to include contractual liability, products/completed operations liability with a combined single limit of USD \$2,000,000 per occurrence. Such policy will be written on an occurrence form basis;
- (b) If automobiles are used in the execution of the Contract, Automobile Liability Insurance with a minimum combined single limit of USD \$2,000,000 per occurrence. Coverage will include all owned, leased, non-owned and hired vehicles.
- (c) Where applicable, "All Risk" Property Insurance, including Builder's Risk insurance, for physical damage to property which is assumed in the Contract.
- (d) Workers' Compensation Insurance Coverage A - Statutory limits and Coverage B-Employer's Liability Insurance with limits of USD \$1,000,000 for bodily injury each accident or disease.

Honeywell will not issue coverage on a per project basis.

**4.2** Prior to the commencement of the Contract, Honeywell will furnish evidence of said insurance coverage in the form of a Memorandum of Insurance which is accessible at: <http://www51.honeywell.com/moi/liability-n2/ds-united.html>. All insurance required in this Article will be written by companies with a rating of no less than "A-, XII" by A.M. Best or equivalent rating agency. Honeywell will endeavor to provide a thirty (30) day notice of cancellation or non-renewal to the Customer. In the event that a self-insured program is implemented, Honeywell will provide adequate proof of financial responsibility.

### 5. HAZARDOUS SUBSTANCES, MOLD AND UNSAFE WORKING CONDITIONS

**5.1** Customer has not observed or received notice from any source (formal or informal) of (a) Hazardous Substances or Mold, either airborne or on or within the walls, floors, ceilings, heating, ventilation and air conditioning systems, plumbing systems, structure, and other components of the Site, or within furniture, fixtures, equipment, containers or pipelines in a Site; or (b) conditions that, to Customer's knowledge, might cause or promote accumulation, concentration, growth or dispersion of Hazardous Substances or Mold on or within such locations.

**5.2** Honeywell is not responsible for determining whether the Covered Equipment or the temperature, humidity and ventilation settings used by Customer, are appropriate for Customer and the Site except as specifically provided in an attached Work Scope Document.

**5.3** If any such materials, situations or conditions, whether disclosed or not, are in fact discovered by Honeywell or others and provide an unsafe condition for the performance of the work or Services, the discovery of the condition shall constitute a cause beyond Honeywell's reasonable control and Honeywell shall have the right to cease the work or Services until the area has been made safe by Customer or Customer's representative, at Customer's expense. Honeywell shall have the right to terminate this Agreement if Customer has not fully remediated the unsafe condition within sixty (60) days of discovery.

**5.4** Customer represents that Customer has not retained Honeywell to discover, inspect, investigate, identify, prevent or remediate Hazardous Substances or Mold or conditions caused by Hazardous Substances or Mold.

**5.5 TO THE FULLEST EXTENT ALLOWED BY LAW, Customer SHALL INDEMNIFY AND HOLD Honeywell HARMLESS FROM AND AGAINST ANY AND ALL CLAIMS AND COSTS OF WHATEVER NATURE, INCLUDING BUT NOT LIMITED TO, CONSULTANTS' AND ATTORNEYS' FEES, DAMAGES FOR BODILY INJURY AND PROPERTY DAMAGE, FINES, PENALTIES, CLEANUP COSTS AND COSTS ASSOCIATED WITH DELAY OR WORK STOPPAGE, THAT IN ANY WAY RESULTS FROM OR ARISES UNDER THE BREACH OF THE REPRESENTATIONS AND WARRANTIES IN THIS SECTION, THE EXISTENCE OF MOLD OR A HAZARDOUS SUBSTANCE AT A SITE, OR THE OCCURRENCE OR EXISTENCE OF THE SITUATIONS OR CONDITIONS DESCRIBED IN THIS SECTION, WHETHER OR NOT Customer PROVIDES Honeywell ADVANCE NOTICE OF THE EXISTENCE OR OCCURRENCE AND REGARDLESS OF WHEN THE HAZARDOUS SUBSTANCE OR OCCURRENCE IS DISCOVERED OR OCCURS. THIS INDEMNIFICATION SHALL SURVIVE TERMINATION OF THIS AGREEMENT FOR WHATEVER REASON.**

### 6. WARRANTY AND LIMITATION OF LIABILITY

**6.1** Honeywell will replace or repair any product Honeywell provides under this Agreement that fails within the warranty period (one) 1 year because of defective workmanship or materials, except to the extent the failure results from Customer negligence, or from fire, lightning, water damage, or any other cause beyond the control of Honeywell. This warranty applies to all products Honeywell provides under this Agreement, whether or not manufactured by Honeywell. The warranty is effective as of the date of Customer acceptance of the product or the date Customer begins beneficial use of the product, whichever occurs first.

**6.2 THE WARRANTIES SET FORTH HEREIN ARE EXCLUSIVE, AND HONEYWELL EXPRESSLY DISCLAIMS AND CUSTOMER EXPRESSLY WAIVES ALL OTHER WARRANTIES, WHETHER WRITTEN OR ORAL, IMPLIED OR STATUTORY, INCLUDING BUT NOT LIMITED TO, ANY WARRANTY OF WORKMANSHIP, CONSTRUCTION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WITH RESPECT TO THE SERVICES, EQUIPMENT, AND MATERIALS PROVIDED HEREUNDER. HONEYWELL SHALL NOT BE LIABLE FOR ANY PROPERTY DAMAGE, PERSONAL INJURY, LOSS OF INCOME, EMOTIONAL DISTRESS, DEATH, LOSS OF USE, LOSS OF VALUE, ADVERSE HEALTH EFFECT OR ANY SPECIAL, INCIDENTAL, INDIRECT, SPECULATIVE, REMOTE, CONSEQUENTIAL, PUNITIVE, OR EXEMPLARY DAMAGES, ARISING FROM, OR RELATING TO, THIS LIMITED WARRANTY OR ITS BREACH.**

**6.3** Honeywell makes no representation or warranty, express, implied or otherwise, regarding Hazardous Substances or Mold. Honeywell shall have no duty, obligation or liability, all of which Customer expressly waives, for any damage or claim, whether known or unknown, including but not limited to property damage, personal injury, loss of income, emotional distress, death, loss of use, loss of value, adverse health effect or any special, consequential, punitive, exemplary or other damages, regardless of whether such damages may be caused by or otherwise associated with defects in the Services, in whole or in part due to or arising from any investigation, testing, analysis, monitoring, cleaning, removal, disposal, abatement, remediation, decontamination, repair, replacement, relocation, loss of use of building, or equipment and systems, or personal injury, death or disease in any way associated with Hazardous Substances or Mold.

### 7. INDEMNITY

Honeywell agrees to indemnify and hold Customer and its agents and employees harmless from all claims for bodily injury and property damages to the extent such claims result from or arise under Honeywell's negligent actions or willful misconduct in its performance of the Work required under this Agreement, provided that such indemnity obligation is valid only to the extent (i) Customer gives Honeywell immediate notice in writing of any such claims and permits Honeywell, through counsel of its choice and Honeywell's sole cost and expense, to answer the claims and defend any related suit and (ii) Customer gives Honeywell all needed information, assistance and authority, at Honeywell's expense, to enable Honeywell to defend such suit. Honeywell shall not be responsible for any settlement without its written consent. Honeywell shall not be liable for loss or damage caused by the negligence of Customer or any other party or such party's employees or agents. This obligation shall survive termination of this Agreement. Notwithstanding the foregoing, Customer agrees that Honeywell will not be responsible for any damages caused by Mold or any other fungus or biological material or agent, including but not limited to property damage, personal injury, loss of income, emotional distress, death, loss of use, loss of value, adverse health effect or any special, consequential, punitive, exemplary or other damages, regardless of whether such damages may be caused by or otherwise associated with defects in the Services.

### 8. LIMITATION OF LIABILITY

**8.1 IN NO EVENT SHALL HONEYWELL BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, SPECULATIVE, REMOTE, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES, WHETHER ARISING OUT OF OR AS A RESULT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, MOLD, MOISTURE, INDOOR AIR QUALITY, OR OTHERWISE, ARISING FROM, RELATING TO, OR CONNECTED WITH THE SERVICES, EQUIPMENT, MATERIALS, OR ANY GOODS PROVIDED HEREUNDER.**

8.2 NOTWITHSTANDING ANYTHING TO THE CONTRARY HEREIN, IF A PORTION OF THE SERVICES INVOLVES THE INSTALLATION AND/OR MAINTENANCE OF SYSTEMS ASSOCIATED WITH SECURITY AND/OR THE DETECTION OF AND/OR REDUCTION OF RISK OF LOSS ASSOCIATED WITH FIRE, Honeywell's TOTAL LIABILITY ARISING OUT OF OR AS A RESULT OF ITS PERFORMANCE UNDER THIS AGREEMENT SHALL NOT EXCEED THE AMOUNT OF THIS AGREEMENT.

#### 9. EXCUSABLE DELAYS

Honeywell shall not be liable for damages caused by delay or interruption in Services due to fire, flood, corrosive substances in the air, strike, lockout, dispute with workmen, inability to obtain material or services, commotion, war, acts of God, the presence of Hazardous Substances or Mold, or any other cause beyond Honeywell's reasonable control. Should any part of the system or any Equipment be damaged by fire, water, lightning, acts of God, the presence of Hazardous Substances or Mold, third parties, or any other cause beyond the control of Honeywell, any repairs or replacement shall be paid for by Customer. In the event of any such delay, date of shipment or performance shall be extended by a period equal to the time lost by reason of such delay, and Honeywell shall be entitled to recover from Customer its reasonable costs, overhead, and profit arising from such delay.

#### 10. PATENT INDEMNITY

10.1 Honeywell shall, at its expense, defend or, at its option, settle any suit that may be instituted against Customer for alleged infringement of any United States patents related to the hardware or software manufactured and provided by Honeywell under this Agreement ("the equipment"), provided that a) such alleged infringement consists only in the use of such equipment by itself and not as part of, or in combination with, any other devices, parts or software not provided by Honeywell hereunder, b) Customer gives Honeywell immediate notice in writing of any such suit and permits Honeywell, through counsel of its choice, to answer the charge of infringement and defend such suit, and c) Customer gives Honeywell all needed information, assistance and authority, at Honeywell's expense, to enable Honeywell to defend such suit.

10.2 If such a suit has occurred, or in Honeywell's opinion is likely to occur, Honeywell may, at its election and expense: a) obtain for Customer the right to continue using such equipment; b) replace, correct or modify it so that it is not infringing; or if neither a) or b) is feasible, then c) remove such equipment and grant Customer a credit therefore, as depreciated.

10.3 In the case of a final award of damages in any such suit, Honeywell will pay such award. Honeywell shall not, however, be responsible for any settlement made without its written consent.

10.4 THIS ARTICLE STATES Honeywell's TOTAL LIABILITY AND Customer's SOLE REMEDY FOR ANY ACTUAL OR ALLEGED INFRINGEMENT OF ANY PATENT BY THE HARDWARE MANUFACTURED AND PROVIDED BY Honeywell HEREUNDER.

#### 11. SOFTWARE LICENSE

All software provided in connection with this Agreement shall be licensed and not sold. The end user of the software will be required to sign a license agreement with provisions limiting use of the software to the equipment provided under these specifications, limiting copying, preserving confidentiality, and prohibiting transfer to a third party. Licenses of this type are standard for computer-based equipment of the type covered by this Agreement. Customer shall be expected to grant Honeywell access to the end user for purposes of obtaining the necessary software license.

#### 12. DISPUTE RESOLUTION

With the exception of any controversy or claim arising out of or related to the installation, monitoring, and/or maintenance of fire and/or security systems, the Parties agree that any controversy or claim between Honeywell and Customer arising out of or relating to this Agreement, or the breach thereof, shall be settled by arbitration in a neutral venue, conducted in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association. Any award rendered by the arbitrator shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof. Any controversy or claim arising out of or related to the installation, monitoring, and/or maintenance of systems associated with security and/or the detection of, and/or reduction of risk of loss associated with fire shall be resolved in a court of competent jurisdiction.

#### 13. ACCEPTANCE OF THE CONTRACT

This proposal and the pages attached shall become an Agreement upon signature above by Honeywell and Customer. The terms and conditions are expressly limited to the provisions hereof, including Honeywell's General Terms and Conditions attached hereto, notwithstanding receipt of, or acknowledgment by, Honeywell of any purchase order, specification, or other document issued by Customer. Any additional or different terms set forth or referenced in Customer's purchase order are hereby objected to by Honeywell and shall be deemed a material alteration of these terms and shall not be a part of any resulting order.

#### 14. MISCELLANEOUS

14.1 This Agreement represents the entire Agreement between Customer and Honeywell for the Work described herein and supersedes all prior negotiations, representations or Agreements between the Parties related to the work described herein.

14.2 None of the provisions of this Agreement shall be modified, altered, changed or voided by any subsequent Purchase Order or other document unilaterally issued by Customer that relates to the subject matter of this Agreement. This Agreement may be amended only by written instrument signed by both Parties.

14.3 This Agreement shall be governed by the law of the State where the work is to be performed.

14.4 Any provision or part of this Agreement held to be void or unenforceable under any laws or regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Honeywell and Customer, who agree that this Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

14.5 Customer may not assign its rights or delegate its obligations under this Agreement, in whole or in part, without the prior written consent of Honeywell. Honeywell may assign its right to receive payment to a third party.

#### 15. TERMS OF PAYMENT

Subject to Honeywell's approval of Customer's credit, payment terms are as follows:

Progress Payments - Honeywell will invoice at least monthly for all materials delivered to the job site or to an off-site storage facility and for all installation, labor, and services performed, both on and off the job site. Customer agrees to pay the full amounts invoiced, less retainage, upon receipt of the invoice at the address specified by the Customer. Invoices not paid within thirty (30) days of the invoice date are past due and accrue interest from the invoice date to the date of payment at the rate of one percent (1%) per month, compounded monthly, or the highest legal rate then allowed.

Retainage - Customer shall not withhold, as retainage, a greater percentage than is withheld from Customer under a prime contract, if applicable. Customer shall pay all retainage to Honeywell within 30 days after Honeywell's work is substantially complete.

Suspension of work - If Honeywell, having performed work per Agreement requirements, does not receive payment within thirty (30) days after submission of a Honeywell invoice, Honeywell may suspend work until Customer provides remedy.

#### 16. WORK BY OTHERS

16.1 Unless otherwise indicated, the following items are to be furnished and installed by others: electric wiring and accessories, all in-line devices (including but not limited to flow tubes, hand valves, orifice plates, orifice flanges, etc.), pipe and pipe penetrations including flanges for mounting pressure and level transmitters, temperature sensors, vacuum breakers, gauge glasses, water columns, equipment foundations, riggings, steam tracings, and all other items and work of like nature. Automatic valve bodies and dampers furnished by Honeywell are to be installed by others.

16.2 Services Honeywell will provide under this Agreement specifically exclude professional services which constitute the practice of architecture or engineering unless specifically set forth in the Scope of Work. Customer or Owner will specify all performance and design criteria that Honeywell will follow in performing Work under this Agreement. If professional design services or certifications by a design professional related to systems, materials, or equipment is required, such services and certifications are the responsibility of others. To the fullest extent permitted by law, Customer shall indemnify and hold harmless Honeywell and its agents and employees from and against any and all claims, damages, losses and expenses, including but not limited to attorneys' fees, that in any way result from or arise under breach of the representations in this Section 16. This indemnification shall survive termination of this Agreement for whatever reason. Nothing in this Section 16 shall be construed to require that Customer indemnify and hold harmless Honeywell from claims and costs resulting from Honeywell's negligent actions or willful misconduct.

#### 17. DELIVERY

Delivery of equipment not agreed on the face hereof to be installed by or with the assistance of Honeywell shall be F.O.B. at Honeywell's factory, warehouse, or office selected by Honeywell. Delivery of equipment agreed on the face hereof to be installed by or with the assistance of Honeywell shall be C.I.F. at site of installation.

#### 18. DAMAGE OR LOSS

Honeywell shall not be liable for damage to or loss of equipment and software after delivery to destination determined by this Agreement or any applicable prime contract. If thereafter, and prior to payment in full to Honeywell by Customer, any such equipment or software is damaged or destroyed by any cause whatsoever, other than by the fault of Honeywell, the Customer agrees promptly to pay or reimburse Honeywell for such loss.

#### 19. TERMINATION

19.1 By Customer. Customer may terminate this Agreement for cause if Honeywell defaults in the performance of any material term of this Agreement, or fails or neglects to carry forward the Work in accordance with this Agreement, after giving Honeywell written notice of its intent to terminate. If Honeywell has not, within seven (7) business days after receipt of such notice, acted to remedy and make good such deficiencies, Customer may terminate this Agreement and take possession of the site together with all materials thereon, and move to complete the Work itself expeditiously. Upon request of Honeywell, Customer will furnish to Honeywell a detailed accounting of the costs incurred by Customer in finishing the Work. If the unpaid balance of the contract price exceeds the expense of finishing the Work, the excess shall be paid to Honeywell, but if the expense exceeds the unpaid balance, Honeywell shall pay the difference to Customer.

19.2 By Honeywell. Honeywell may terminate this Agreement for cause (including, but not limited to, Customer's failure to make payments as agreed herein) after giving Customer written notice of its intent to terminate. If, within seven (7) days following receipt of such notice, Customer fails to make the payments then due, or otherwise fails to cure or perform its obligations, Honeywell may, by written notice to Customer, terminate this Agreement and recover from Customer payment for Work executed and for losses sustained for materials, tools, construction equipment and machinery, including but not limited to, reasonable overhead, profit and applicable damages.

#### 20. CHANGES IN THE WORK

20.1 A Change Order is a written order signed by Customer and Honeywell authorizing a change in the work or adjustment in the price or a change to the schedule.

20.2 Customer may request Honeywell to submit proposals for changes in the Work, subject to acceptance by Honeywell. If Customer chooses to proceed, such changes in the Work will be authorized by a Change Order. Unless otherwise specifically agreed to in writing by both parties, if Honeywell submits a proposal pursuant to such request but Customer chooses not to proceed, Customer shall issue a Change Order to reimburse Honeywell for any and all costs incurred in preparing the proposal.

20.3 Honeywell may make a written request to Customer to modify this Agreement based on the receipt of, or the discovery of, information that that Honeywell believes will cause a change to the scope, price, schedule, level of performance, or other facet of the Agreement. Honeywell will submit its request to Customer within a reasonable time after receipt of, or the discovery of, information that Honeywell believes will cause a change to the scope, price, schedule, level of performance, or other facet of the Agreement. This request shall be submitted by Honeywell before proceeding to execute the Work, except in an emergency endangering life or property, in which case Honeywell shall have the authority to act, in its discretion, to prevent threatened damage, injury or loss. Honeywell's request will include information necessary to substantiate the effect of the change and any impacts to the Work, including any change in schedule or contract price. If Honeywell's request is acceptable to Customer, Customer will issue a Change Order consistent therewith. If Customer and Honeywell cannot agree on the amount of the adjustment in the Price, or the Schedule, it shall be determined pursuant to the Dispute Resolution article of this Agreement. Any change in the Price or the Schedule resulting from such claim shall be authorized by Change Order.

## **21. ACCEPTANCE OF THE WORK**

Upon receipt of notice by Honeywell that the Work is ready for final inspection and acceptance, Customer will make such final inspection and issue acceptance within three (3) business days. Acceptance will be in a form provided by Honeywell, stating that to the best of Customer's knowledge, information and belief, and on the basis of Customer's on-site visits and inspections, the Work has been fully completed in accordance with the terms and conditions of this Agreement. If Customer finds the Work unacceptable due to non-compliance with a material element of this Agreement, which non-compliance is due solely to the fault of Honeywell, Customer will notify Honeywell in writing within the three (3) business days setting forth the specific reasons for non-acceptance. Customer agrees that failure to inspect and/or failure to issue proper notice of non-acceptance within three (3) business days shall constitute final acceptance of the Work under this Agreement. Customer further agrees that partial or beneficial use of the Work by Customer or Owner prior to final inspection and acceptance will constitute acceptance of the Work under this Agreement. To the fullest extent permitted by law, Customer shall indemnify and hold harmless Honeywell and its agents and employees from and against any and all claims, damages, losses and expenses, including but not limited to attorneys' fees, that in any way result from or arise under breach of the representations in this Section 21. This indemnification shall survive termination of this Agreement for whatever reason. Nothing in this Section 21 shall be construed to require that Customer indemnify and hold harmless Honeywell from claims and costs resulting from Honeywell's negligent actions or willful misconduct.

## **22. DEFINITIONS**

22.1 "Hazardous substance" includes all of the following, and any by-product of or from any of the following, whether naturally occurring or manufactured, in quantities, conditions or concentrations that have, are alleged to have, or are believed to have an adverse effect on human health, habitability of a Site, or the environment: (a) any dangerous, hazardous or toxic pollutant, contaminant, chemical, material or substance defined as hazardous or toxic or as a pollutant or contaminant under state or federal law, and (b) any petroleum product, nuclear fuel or material, carcinogen, asbestos, urea formaldehyde, foamed-in-place insulation, polychlorinated biphenyl (PCBs), and (c) any other chemical or biological material or organism, that has, is alleged to have, or is believed to have an adverse effect on human health, habitability of a Site, or the environment.

22.2 "Mold" means any type or form of fungus or biological material or agent, including mold, mildew, moisture, yeast and mushrooms, and any mycotoxins, spores, scents, or by-products produced or released by any of the foregoing. This includes any related or any such conditions caused by third parties.

22.3 "Covered Equipment" means the equipment covered by the Services to be performed by Honeywell under this Agreement, and is limited to the equipment included in the respective work scope attachments.