

ADVERTISEMENT FOR BIDS  
COBB COUNTY PURCHASING DEPARTMENT

**BID OPENING DATE: JULY 23, 2009**

Sealed bids from qualified contractors will be received before 12:00 NOON, July 23, 2009 in the Cobb County Purchasing Department, 1772 County Services Parkway, Marietta, GA 30008 for furnishing all labor, materials, equipment, appliances, etc. pursuant to the plans, specifications, condition and addenda for:

**SEALED BID # 09 -5426**  
ANNUAL CONTRACT  
HEATING AND AIR CONDITIONING SERVICES:  
TOTAL MAINTENANCE AND REPAIR  
COBB COUNTY PROPERTY MANAGEMENT DEPARTMENT

**PRE-BID/PROPOSAL MEETING: JULY 7, 2009 @ 10:00 A.M. (E.S.T.)**  
COBB COUNTY PURCHASING DEPARTMENT  
1772 COUNTY SERVICES PARKWAY  
MARIETTA, GEORGIA 30008

**No bids will be accepted after the 12:00 noon deadline.**

Bids are opened at 2:00 p.m. at Cobb County Purchasing Department, 1772 County Services Parkway, 2nd Floor, Bid/Meeting Room, Marietta, GA 30008. Bids received after the date and time indicated will not be considered.

All contractors wishing to submit bids for this work must submit a qualification statement form (in bid package) to be considered. Proposals must be accompanied by bid security in the amount not less than five percent (5%) of the base bid. Performance Bond and Labor and Material Payment Bond, or other security instruments as allowed by law each in the amount equal to 100% of the contract sum will be required of the successful bidder. Bonds must be written by a surety company licensed to do business in the State of Georgia, have a "Best's" rating of "A" or better, appear on the current U.S. Treasury Department list of sureties that are acceptable on bonds for the federal government (circular 570), and have recommended bonds limits equal to or in excess of those required for this project; otherwise acceptable to the owner.

No proposal may be withdrawn for a period of sixty (60) days after date of bid opening, unless otherwise specified in the bid documents. Cobb County will consider the competency and responsibility of bidders in making the award. Cobb County reserves the right to reject any and all bids, to waive informalities and technicalities, to reject portions of the bids, and to award contracts in a manner consistent with the County and the laws governing the State of Georgia.

This solicitation and any addenda are available for download in PDF format on the Cobb County purchasing website. [www.purchasing.cobbcountyga.gov](http://www.purchasing.cobbcountyga.gov)

To request a copy of the proposal documents, **FAX** the following information to the Purchasing Department @ 770-528-1154 or **e-mail** requests to [purchasing@cobbcounty.org](mailto:purchasing@cobbcounty.org):

Company name, contact name, company address, phone number and fax number.

Please reference the proposal number and the title of the proposal in the request

Advertise: JUNE 26, 2009  
JULY 3, 10, 17, 2009



SUBMIT BID/PROPOSAL TO:  
**COBB COUNTY PURCHASING DEPARTMENT**  
**1772 COUNTY SERVICES PARKWAY**  
**MARIETTA, GA 30008-4012**

**BID/PROJECT NUMBER: 09-5426**  
**ANNUAL CONTRACT**  
**HEATING AND AIR CONDITIONING SYSTEMS:**  
**TOTAL MAINTENANCE AND REPAIR**  
**COBB COUNTY PROPERTY MANAGEMENT DEPARTMENT**

**DELIVERY DEADLINE: JULY 23, 2009 BEFORE 12:00 (NOON) EST**  
**(NO BIDS/PROPOSALS WILL BE ACCEPTED AFTER THIS DEADLINE).**

BID OPENING DATE: JULY 23, 2009 @ 2:00 P.M. IN THE PURCHASING DEPARTMENT BID ROOM.

BUSINESS NAME AND ADDRESS INFORMATION:

**COMPANY NAME:** \_\_\_\_\_

**CONTACT NAME:** \_\_\_\_\_

**COMPANY ADDRESS:** \_\_\_\_\_

**E-MAIL ADDRESS:** \_\_\_\_\_

**PHONE NUMBER:** \_\_\_\_\_

**FAX NUMBER:** \_\_\_\_\_

NAME AND OFFICIAL TITLE OF OFFICER GUARANTEEING THIS QUOTATION:

\_\_\_\_\_  
(PLEASE PRINT/TYPE) NAME TITLE

SIGNATURE OF OFFICER ABOVE: \_\_\_\_\_  
(SIGNATURE)

TELEPHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

BIDDER WILL INDICATE TIME PAYMENT DISCOUNT: \_\_\_\_\_

BIDDER SHALL INDICATE MAXIMUM DELIVERY DATE: \_\_\_\_\_

BIDS RECEIVED AFTER THE DATE AND TIME INDICATED WILL NOT BE CONSIDERED. COBB COUNTY RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS, TO WAIVE INFORMALITIES, TO REJECT PORTIONS OF THE BID, TO WAIVE TECHNICALITIES AND TO AWARD CONTRACTS IN A MANNER CONSISTENT WITH THE COUNTY AND THE LAWS GOVERNING THE STATE OF GEORGIA.

THE ENCLOSED (OR ATTACHED) BID IS IN RESPONSE TO INVITATION NUMBER 09-5426; IS A FIRM OFFER, AS DEFINED BY SECTION O.C.G.A. (S) 11-2-205 OF THE CODE OF GEORGIA (GEORGIA LAWS 1962 PAGES 156-178), BY THE UNDERSIGNED BIDDER. THIS OFFER SHALL REMAIN OPEN FOR ACCEPTANCE FOR A PERIOD OF 60 DAYS CALENDAR DAYS FROM THE BID OPENING DATE, AS SET FORTH IN THIS INVITATION TO BID UNLESS OTHERWISE SPECIFIED IN THE BID DOCUMENTS.

**NOTICE TO BIDDERS - - BID QUOTES MUST INCLUDE INSIDE DELIVERY CHARGES**

Advertise Dates: JUNE 26, 2009  
JULY 3, 10, 17, 2009

## BIDDING INSTRUCTIONS – TERMS AND CONDITIONS

### 1. PREPARATION OF BID:

- (A) Bidders are expected to examine the drawings, specifications, schedules, and all instructions. Failure to do so will be at the bidder's risk.
- (B) Each bidder shall furnish the information required by the bid form. The bidder shall sign and print or type his/her name where designated. The person signing the bid must initial erasures or other changes.
- (C) Unit price for each quotation shall be shown and such price shall include packing unless otherwise specified, along with a total and grand total where applicable. In case of discrepancy between a unit price and extended price, the unit price will be presumed correct.
- (D) Where not otherwise specified, bidders must definitely state DATE OF DELIVERY.

### 2. EXPLANATION TO BIDDERS:

Any explanation desired by a bidder regarding the meaning or interpretation of Invitation to Bids, Request for Proposals or Qualifications, drawings, specifications, etc., must be in writing. All questions must be received within seven (7) business days prior to the bid opening date for a response to be generated by the County to all bidders in the form of an addendum. If any statement in the bidding documents, specifications, etc., appears ambiguous to the bidder, the bidder is specifically instructed to make a written request to the Purchasing Department, unless otherwise outlined in the specifications. Any information given to a prospective bidder concerning an Invitation for Bid will be furnished to all prospective bidders, as an addendum to the invitation, if such information is necessary to bidders in submitting bids on the invitation or if the lack of such information would be prejudicial to uninformed bidders. Receipt of the addendum by a bidder must be acknowledged on the bid or by letter received before the date and time specified for the bid opening. **ORAL EXPLANATION OR INSTRUCTIONS GIVEN BEFORE THE AWARD OF THE CONTRACT WILL NOT BE BINDING.**

### 3. SUBMISSION OF BIDS: FACSIMILE BIDS WILL NOT BE CONSIDERED.

- (A) Any Bid Package and modifications thereof shall be enclosed in a sealed envelope, addressed to the office specified in the Invitation to Bid, with the name and address of the bidder, the date and hour of bid opening, and name of bid. A bid reply label will be included in most bid packages stating the above referenced information. Any bid package NOT having bid information on outside of package could be opened as regular mail, and bid could be disqualified.
- (B) Samples of items, when required, must be submitted within the time specified, unless otherwise specified by the County, and at no expense to the County
- (C) An item offered must at least meet specifications called for and must be of quality which will adequately service the purpose and use for which it was intended.
- (D) Full identification of each item bid upon, including brand name, make, model, and catalog number, must be furnished according to the bid specifications if requested to identify exactly what the bidder is proposing. Supporting literature may be furnished to further substantiate the proposal.
- (E) The bidder represents that the article(s) to be furnished under this Invitation to Bid is (are) new and that the quality has not deteriorated so as to impair its usefulness.
- (F) Bids cannot be withdrawn or corrected after the bid opening (except reductions or changes by the successful bidder which would be beneficial or advantageous to the County). The County as deemed necessary may reject changes.
- (G) Cobb County is exempt from Federal Excise Tax and Georgia Sales Tax.
- (H) Cobb County does not accept conditional bids.

### 4. DEFAULT:

The Award as a result of bids received under this invitation may be in part based on the delivery factor. Accordingly, should delivery fail to be performed within the time specified by the bidder, the bid may then be declared in default of the contract. In such event, the County may then proceed to purchase in the open market the items from another source.

### 5. F.O.B. POINT:

Unless otherwise stated in the Invitation to Bid and any resulting contract, all articles will be F.O.B. Destination. This means delivered, unloaded, and placed in the designated place.

### 6. AWARD OF CONTRACT:

The Contract will be awarded to the responsible bidder whose bid will be the most advantageous to the County, price, and other factors considered. The County will make the determination. The County reserves the right at any time to reject any and all bids, to waive informalities and technicalities, to award portions of the bid, and to award contracts consistent with the County and the laws governing the State of Georgia. Normal payment terms are net thirty (30) days after receipt of invoice by the Finance Department.



**COBB COUNTY**  
PURCHASING DEPARTMENT  
1772 County Services Parkway  
Marietta, Georgia 30008-4012  
(770) 528-8400/FAX (770) 528-1154  
www.cobbcounty.org

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## **IMPORTANT NOTICE – PLEASE READ CAREFULLY!!**

All vendors are required to submit the ORIGINAL AND AT LEAST one (1) duplicated copy of any bid submitted to Cobb County. Please refer to your bid specifications to determine if more than one (1) copy is required. Non-submission of a duplicate copy may disqualify your bid/proposal.

A “**SEALED BID LABEL**” has been enclosed to affix to your bid. This label ***MUST*** be affixed to the outside of the envelope or package, **even if it is a “NO BID” response**. Failure to attach the label may result in your bid being opened in error or not being routed to the proper location for consideration. No bid will be accepted after the date and time specified. **IT IS THE VENDOR’S RESPONSIBILITY TO ENSURE THAT EACH BID HAS BEEN RECEIVED IN A TIMELY MANNER.**

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### **BIDS MUST BE RECEIVED BEFORE 12:00 (NOON) ON BID OPENING DAY**

Bids must be received at the Cobb County Purchasing Department. **Any bids received later than 12:00 (noon) will not be accepted.** The County accepts no responsibility for delays in the mail. Bids are to be mailed or hand delivered to:

COBB COUNTY PURCHASING DEPARTMENT  
1772 COUNTY SERVICES PARKWAY  
MARIETTA, GA 30008-4012

*Bids will be opened at 2:00 P.M. in the Cobb County Purchasing Department, 1772 County Services Parkway, 2<sup>nd</sup> Floor, Conference/Bid Room, Marietta, GA 30008.*

Thank you in advance for your cooperation.

## SEALED BID LABEL

### **SEALED BID ENCLOSED**

DELIVER TO:  
COBB COUNTY PURCHASING  
1772 County Services Parkway  
Marietta, GA 30008-4012

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**SEALED BID # 09-5426 DATE: July 23, 2009**

**BIDS MUST BE RECEIVED BEFORE 12:00 NOON**

**DESCRIPTION:** Annual Contract  
Heating and Air Conditioning Systems:  
Total Maintenance and Repair

**PLEASE ATTACH LABEL TO OUTSIDE OF BID PACKAGE**



*Cobb County...Expect the Best!*

**INVITATION TO BID**

**SEALED BID # 09 – 5426  
ANNUAL CONTRACT  
HEATING AND AIR CONDITIONING SYSTEMS:  
TOTAL MAINTENANCE AND REPAIR  
COBB COUNTY PROPERTY MANAGEMENT DEPARTMENT**

**BID OPENING DATE: JULY 23, 2009**

**PRE-PROPOSAL CONFERENCE: JULY 7, 2009 @ 10:00 A.M. (E.S.T.)  
COBB COUNTY PURCHASING DEPARTMENT  
1772 COUNTY SERVICES PARKWAY  
MARIETTA, GEORGIA 30008**

BIDS ARE RECEIVED IN THE  
COBB COUNTY PURCHASING DEPARTMENT  
1772 COUNTY SERVICES PARKWAY  
MARIETTA, GEORGIA 30008  
**BEFORE 12:00 (NOON) BY THE BID OPENING DATE**

BIDS WILL BE OPENED IN THE COBB COUNTY PURCHASING DEPARTMENT  
**BID/MEETING ROOM AT 2:00 P.M.**

**VENDORS ARE REQUIRED TO SUBMIT THE ORIGINAL AND 4 COPIES OF BID  
(UNLESS OTHERWISE SPECIFIED IN BID SPECIFICATIONS)**

**N.I.G.P. COMMODITY CODE:91036**

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
\_\_\_\_\_

REPRESENTATIVE: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

E-MAIL \_\_\_\_\_

**NOTE: The Cobb County Purchasing Department will not be responsible for the accuracy or completeness of the content of any Cobb County Invitation to Bid or Request for Proposal or subsequent addenda thereto received from a source other than the Cobb County Purchasing Department.**



*Cobb County...Expect the Best!*

**"STATEMENT OF NO BID"**

COBB COUNTY PURCHASING DEPARTMENT  
1772 COUNTY SERVICES PARKWAY  
MARIETTA, GA 30008

TO ALL PROSPECTIVE BIDDERS:

Because of the many requests to be placed on our vendors' list, we are continuously updating the list. While we want to include all bona fide vendors, we do not want to mail bids to those vendors who may no longer be interested in participating in our bidding process.

If you do not choose to respond to the attached Invitation to Bid/Request for Proposal, please fill out the form below indicating whether or not you want to be retained on our current vendor list.

Vendors who do not respond in any way (by either submitting a bid or by returning this form) over a period of one year may be removed from the current vendor list.

**Vendors who do not wish to bid often return the entire bid package, sometimes at considerable postage expense. Returning the entire bid package is not necessary. Simply return this form.**

Thank you for your cooperation.  
Cobb County Purchasing Department

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**"STATEMENT OF NO BID"  
SEALED BID NUMBER 09-5426  
ANNUAL CONTRACT  
HEATING AND AIR CONDITIONING SYSTEMS:  
TOTAL MAINTENANCE AND REPAIR**

If you do not wish to respond to the attached Invitation to Bid/Request for Proposal, please complete this form and mail/fax to: **Cobb County Purchasing Department, Attention: Sealed Bid Department, 1772 County Services Parkway, Marietta, GA. Fax # 770-528-1154**

I do not wish to submit a bid/proposal on this solicitation.

**I wish to be retained on the vendor list for this commodity or service: Yes \_\_\_\_\_ No \_\_\_\_\_**

Please PRINT the following:

\_\_\_\_\_  
Company

\_\_\_\_\_  
Representative

You are invited to list reasons for your decision not to bid: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**PROJECT MANUAL FOR:**

**ANNUAL CONTRACT FOR**

**HEATING AND AIR CONDITIONING SYSTEMS:**

**TOTAL MAINTENANCE AND REPAIR**

**COBB COUNTY GOVERNMENT FACILITIES**

**SEALED BID #09-5426**

**OWNER:**  
**COBB COUNTY BOARD OF COMMISSIONERS**  
**COBB COUNTY, GEORGIA**

**Issued June 26, 2008**

**ANNUAL CONTRACT FOR  
HEATING AND AIR CONDITIONING SYSTEMS:  
TOTAL MAINTENANCE AND REPAIR  
COBB COUNTY GOVERNMENT FACILITIES  
SEALED BID #09-5426**

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**Bid Submittal Checklist ..... 1 Page**

**Bid Form ..... 3 Pages**

**Exhibits ..... 12 Pages**

**Attachments 1 and 2 ..... 11 Pages**

**Additional Attachments:**

- **Equipment List**
- **Task List**

**Cobb County General Instructions For Bidders, Terms and Conditions**

**I. Preparation Of Bids**

Each bidder shall examine the drawings, specifications, schedule and all instructions. Failure to do so will be at the bidder's risk, as the bidder will be held accountable for their bid response. Collectively these documents and any subsequent addenda shall comprise the Bid Documents (aka Bid or Project Manual).

Each bidder shall furnish all information required by the bid form or document. Each bidder shall sign the bid and print or type his or her name on the schedule. The person signing the bid must initial erasures or other changes. An authorized agent of the company must sign bids.

Due to the large number of vendors listed in certain categories of the Cobb County vendor's list, not all vendors will necessarily be sent an Invitation to Bid each time one is issued. Invitations to Bid issued by Cobb County are advertised on Cobb County TV23, the Cobb County Internet site <http://www.cobbcounty.org> and every Friday in the Marietta Daily Journal.

**II. Delivery**

The services required under this Bid are to begin October 1, 2009, and are to be provided in accordance with the specifications and schedules included in this Bid. Where required, each bidder should state the time of proposed delivery of goods or services. Words such as "immediate", "as soon as possible", etc. shall not be used. The known earliest date or the minimum number of calendar days required after receipt of order (delivery A.R.O.) shall be stated (if calendar days are used, include Saturday, Sunday and holidays in the number).

**III. Explanation to Bidders**

**Pre-Bid Meeting:** Owner will conduct a Pre-bid meeting at 10:00 AM on Tuesday, July 7, 2009 at the Purchasing Department Bid Room, 1772 County Services Pkwy., Marietta, Ga. 30008. Owner strongly encourages all firms wishing to bid to be represented due to the critical nature of services to be provided and the financial implications of the bid and contract.

Any explanation desired by a bidder regarding the meaning or interpretation of the invitation for bids, drawings, specifications, etc. must be received by **5:00 pm on Tuesday, July 14, 2009**. Submit questions in writing to:

**Cobb County Purchasing Department  
Attention: Rick Brun  
1772 County Services Parkway  
Marietta, GA 30008  
Fax: 770-528-1154  
Email: [purchasing@cobbcounty.org](mailto:purchasing@cobbcounty.org)**

Any information given to a prospective bidder concerning an invitation to bid will be furnished to all prospective bidders as an addendum to the invitation if such information is necessary or if the lack of such information would be prejudicial to uninformed bidders.

The written bid documents supersede any verbal or written communication between parties. Receipt of addendum should be acknowledged in the bid. Although the Purchasing Division will take effort to send any addendum to known bidders, it is the bidder's ultimate responsibility to ensure that they have all applicable addenda prior to bid submittal. This may be accomplished via contact with the Purchasing Division prior to bid submittal.

Bidders shall acknowledge receipt of addenda by inserting their number and initialing the Bid Form where provided. Failure to do so may subject bidder to disqualification. Addenda form part of the Contract Documents. In the event of a conflict between addendum items and those in other parts of the Contract Documents, addenda shall take precedence and govern in the order of the latest addenda.

#### **IV. Submission of Bids**

Bidders shall submit an original and four (4) copies of their bids. Bids shall be enclosed in sealed envelopes, addressed to the Cobb County Purchasing Department with the name of the bidder, the date and hour of opening and the invitation to bid number on the face of the envelope. Bids must be received in the Purchasing Department no later than the date and time (determined by the date/time stamp in the department) set forth in the Invitation to Bid. It is the sole responsibility of the bidder to ensure that his or her bid reaches the Purchasing Department. Telegraphic/faxed bids will not be considered. Any addenda should be enclosed in the sealed envelopes as well. The bids will be publicly opened and read at the time and place set forth in the Invitation to Bid.

Bidders must honor their bids for a period of 60 days after the date set for opening thereof, and bids shall be subject to acceptance by the Owner during this time.

All costs related to the preparation, submittal, etc., of this bid by the bidder are the responsibility of the bidder and will not be assumed in full or in part by the Owner. The Owner makes no representation or guarantee by the issuance of this request for bids that this project will be funded and/or performed.

Samples of items, when required, must be submitted within the time specified and, unless otherwise specified by the County, at no expense to the County. Unless otherwise specified, samples will be returned at the bidder's request and expense if items are not destroyed by testing. Items offered must meet required specifications and must be of a quality, which will adequately serve the use and purpose for which intended.

Full identification of each item bid upon, including brand name, model, catalog number, etc. must be furnished to identify exactly what the bidder is offering. The bidder must

certify that items to be furnished are new and that the quality has not deteriorated so as to impair its usefulness.

If no items are bid on, the "Statement of No Bid" must be returned, with the envelope plainly marked "No Bid" including the bid number. Where more than one item is listed, any items not bid upon must be indicated "No Bid".

Unsigned bids will not be considered except in cases where bid is enclosed with other documents, which have been signed. The County will determine this.

Cobb County is exempt from federal excise tax and Georgia sales tax with regards to goods and services purchased directly by Cobb County. Suppliers and contractors are responsible for federal excise tax and sales tax, including any taxes for materials incorporated in county construction projects. Suppliers and contractors should contact the State of Georgia Sales Tax Division for additional information. Tax Exemption Certificates will be furnished upon request.

Information submitted by a bidder in the bidding process shall be subject to disclosure after the public opening in accordance with the Georgia Open Records Act. Each page of proprietary information must be identified. Entire bid may not be deemed proprietary.

**V. Withdraw Bid Due To Errors**

The bidder shall give notice in writing of his claim of right to withdraw his bid without penalty due to an error within two (2) business days after the conclusion of the bid opening procedure. Bids may be withdrawn from consideration if the price was substantially lower than the other bids due solely to a mistake therein, provided the bid was submitted in good faith, and the mistake was a clerical mistake as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of the bid, which unintentional arithmetic or unintentional omission can be clearly shown by objective evidence drawn from inspection of original work papers, documents and materials used in the preparation of the bid sought to be withdrawn. The bidder's original work papers shall be the sole acceptable evidence of error and mistake if he elects to withdraw his bid. If a bid is withdrawn under the authority of this provision, the lowest remaining responsive bid shall be deemed to be low bid.

No bidder who is permitted to withdraw a bid shall, for compensation, supply any material or labor or perform any subcontract or other work agreement for the person or firm to whom the contract is awarded or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.

Supplier has up to forty-eight (48) hours to notify the Cobb County Purchasing Department of an obvious clerical error made in calculation of bid in order to withdraw a bid after bid opening. Withdrawal of bid for this reason must be done in writing within the forty-eight (48) hour period. Suppliers who fail to request the withdrawal of bid by the required forty-eight (48) hours shall automatically forfeit bid bond. Bid may

not be withdrawn otherwise. Bid withdrawal is not automatically granted and will be allowed solely at the discretion of Cobb County.

**VI. Testing and Inspection**

Since tests may require several days for completion, the County reserves the right to use a portion of any supplies before the results of tests are determined. Cost of inspections and tests of any item, which fails to meet specifications, shall be borne by the bidder.

**VII. F.O.B. Point**

Unless otherwise stated in the Invitation to Bid and any resulting contract, or unless qualified by the bidder, items shall be shipped F.O.B. Destination. The seller shall retain title for the risk of transportation, including the filing for loss or damages. The invoice covering the items is not payable until items are delivered and the contract of carriage has been completed. Unless the F.O.B. clause states otherwise, the seller assumes transportation and related charges either by payment or allowance.

**VIII. Patent Indemnity**

The contractor guarantees to hold the County, its agents, officers, or employees harmless from liability of any nature or kind for use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of contract, for which the contractor is not the patentee, assignee or licensee.

**IX. Bid, Pay, & Performance Bonds**

A five percent (5%) bid bond, one hundred percent (100%) performance bond, and a one hundred percent (100%) payment bond shall be furnished to Cobb County for any bid as required in bid package or document. Failure to submit appropriate bonding will result in automatic rejection of bid. Bonding company must be authorized to do business in Georgia by the Georgia Insurance Commission, listed in the Department of the Treasury's publication of companies holding certificates of authority as acceptable surety on Federal bonds and as acceptable reinsuring companies, and have an A.M. Best rating as stated in the insurance requirements of the solicitation. The bonds shall be increased as the contract amount is increased. See "Special Terms and Conditions" for additional bonding requirements.

**X. Discounts**

Time payment discounts will be considered in arriving at net prices and in award of bids. Offers of discount for payment within ten (10) days following the end of the month are preferred.

**XI. Insurance**

Insurance requirements. Contractor shall procure and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property that may arise from or in connection with performance of the Work hereunder by the Contractor, his agents, representatives, employees, or subcontractors.

**A. MINIMUM LIMITS OF INSURANCE**

Contractor shall maintain limits no less than:

1. General Liability: \$1,000,000 combined single limit per occurrence for comprehensive coverage including bodily injury, personal injury and property damage for premises/operations, products/completed operations, contractual liability, independent contractors, broad-from property damage, and underground, explosion and collapse hazard.
2. Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage including all owned, hired, and non-owned.
3. Workers' Compensation and Employers Liability: Workers' Compensation limits as required by the Labor code of the State of Georgia and Employers Liability of \$100,000 per accident.
4. Umbrella Liability: \$2,000,000 combined single limits per occurrence.

**B. DEDUCTIBLES AND SELF-INSURED RETENTION**

Any deductibles or self-insurance retentions must be declared to and approved by the Owner. At the option of the Owner, either: The insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the Owner, its officers officials, and employees; or the Contractor shall procure a bond guaranteeing payment of losses related to investigations, claim administration and defense expenses.

**C. OTHER INSURANCE PROVISIONS**

1. General Liability, Automobile Liability, and Umbrella Liability Coverages
  - a. The Owner and its officers, officials, employees and volunteers are to be covered as additional insureds as respects: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; Premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the County, its officers, officials, employees or volunteers.
  - b. Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the Owner and its officers, officials employees or volunteers.

c. The Contractor is responsible for insuring its own property and equipment.

2. Workers' Compensation and Employers Liability Coverage. The insurer shall agree to waive all rights of subrogation against the Owner and its officers, officials, employees and volunteers for losses arising from the work performed by the Contractor for the Owner.

3. All Coverages: Each insurance policy required by this clause shall be endorsed to state that coverage shall not be changed, cancelled, suspended, terminated or non-renewed except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to Cobb County of said change of coverage, cancellation, suspension, termination / or non-renewal.

#### D. ACCEPTABILITY.

Insurance is to be placed with insurers with an A.M. Best's rating of no less than A: VII, or otherwise acceptable to the Owner.

#### E. VERIFICATION OF COVERAGE.

Contractor shall furnish the Owner with certificates of insurance and with original endorsements effecting coverage required by this clause. These certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be received and approved by the Owner before any work commences. The Owner reserves the right to require complete, certified copies of all required insurance policies at any time.

#### F. SUBCONTRACTORS

Subcontractor means one not in the employment of the Contractor who is performing all or part of the services under this Agreement under a separate contract with the Contractor.

Contractor shall include all subcontractors as insured under its insurance or shall ensure that subcontractors have met the insurance requirements of this agreement. Owner may request evidence of subcontractor's insurance.

Contractor is responsible for having all subcontractors comply with all terms and conditions of the Invitation to Bid.

#### G. WAIVER OF SUBROGATION

Vendor shall require all insurance policies in any way related to the work and secured and maintained by Vendor to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against Customer. Vendor shall require of subcontractors, by

appropriate written agreements, similar waivers each in favor of all parties enumerated in this section.

## **XII. Award**

Award (or multiple awards as provided below) will be made to the lowest responsive and responsible bidder. Conditional bids are not be acceptable. The quality of articles to be supplied, their conformity with the specifications, their suitability to the requirements of the County, and the delivery terms will be taken into consideration in making the award. The County may make such investigations as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the County all such information and data for this purpose as the County may request. The County reserves the right to reject any bid if the evidence submitted by, or investigation of such bidder fails to satisfy the County that such bidder is properly qualified to carry out the obligations of the contract. The County reserves the right to reject or accept any or all bids and to waive technicalities, informalities, and minor irregularities in bids received.

The County reserves the right to purchase the goods or services described herein from other sources. The Bidder does not have the exclusive right to fill all of the County's requirements for the goods or services awarded nor will the County be obligated to purchase the estimated annual quantity or any quantity contained in the bid document.

The County reserves the right to make an award as deemed in its best interest, which may include awarding a bid to a single bidder or multiple bidders; or to award the whole bid, only part of the bid, or none of the bid to single or multiple bidders, based on its sole discretion of its best interest.

See the Section II Award and Contract of "Special Terms and Conditions" for additional bid review guidelines.

In case of tie bid, the award will be made as follows:

1. The bid will be awarded to the in-county vendor.
2. The bid will be awarded to the in-state vendor.
3. The bid will be awarded to the vendor with the lesser total dollar volume.

The County reserves the right to award by line item to more than one vendor. The County reserves the right to negotiate a lower price than the bid award price on any line item with the successful vendor, should the quantity required significantly exceed those on the Invitation to Bid. If the County is unable to negotiate an acceptable price, it reserves the right to rebid the item(s) involved. If after the award of the bid there is a decrease in the price of a product from the manufacturer, or a rebate, the successful bidder will pass that price decrease and/or rebate onto the County.

Bids are available for public inspection within 24 hours after bid opening, by appointment only.

**XIII. Delivery Failures**

Failure of a contractor to deliver within the time specified or within reasonable time as interpreted by the Purchasing Director, or failure to make replacement of rejected articles/services when so requested, immediately or as directed by the Purchasing Director, shall constitute authority for the Purchasing Director to purchase in the open market articles/services of comparable grade to replace the articles/services rejected or not delivered. On all such purchases, the contractor shall reimburse the County within a reasonable time specified by the Purchasing Director for any expense incurred in excess of contract prices, or the County shall have the right to deduct such amount from monies owed the defaulting contractor. Alternatively, the County may penalize the contractor one percent (1%) per day for a period of up to ten (10) days for each day that delivery or replacement is late. Should public necessity demand it, the County reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Director.

**XIV. County Furnished Property**

No material, labor or facilities will be furnished by the County unless so provided in the invitation to bid.

**XV. Reject And Withdraw Bids**

Failure to observe any of the instructions or conditions in this invitation to bid may constitute grounds for rejection of bid.

**XVI. Contract**

Each bid is received with the understanding that the acceptance in writing by the County of the offer to furnish any or all commodities or services described therein shall constitute a contract between the bidder and the County which shall bind the bidder on his part to furnish and deliver the articles quoted at the prices stated in accordance with the conditions of said accepted bid. The County, on its part, may order from such contractor, except for cause beyond reasonable control, and to pay for, at the agreed prices, all articles specified and delivered.

The Price and all unit prices shown shall be deemed to include all costs of Contractor's performance of the Work as set forth in the Bid Documents, including, but not limited to, the costs of labor, supervision, travel, services, materials, equipment, tools, scaffolds, hoisting, transportation, storage, insurance and taxes.

Multiple contracts will be issued from this Bid to facilitate management and supervision of the Work and to charge Owner's budgets appropriately. A sample contract is included as an exhibit to this bid. By submitting a bid, bidder acknowledges it has reviewed the sample contract and agrees to the sample contract in its entirety without changes. If any exceptions are taken to any part, each must be stated in detail and submitted as part of the bid. If no exceptions are stated, it is assumed that the bidder fully agrees to the provisions contained in the "Sample Contract" in its entirety.

When the contractor has performed in accordance with the provisions of this agreement, Cobb County shall pay the contractor, upon receipt of any properly prepared payment request based upon work completed or service provided pursuant to the contract, the sum so requested, less the retainage stated in this agreement, if any.

See “Special Terms and Conditions” for additional contracting requirements.

**XVII. Non-Collusion**

By submission of a bid, the vendor certifies, under penalty of perjury, that to the best of its knowledge and belief:

- (a) The prices in the proposal have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
- (b) Unless otherwise required by law, the prices which have been quoted in the proposal have not been knowingly disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or to any competitor.
- (c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.

Collusions and fraud in bid preparation shall be reported to the State of Georgia Attorney General and the United States Justice Department.

**XVIII. Conflict of Interest, Etc.**

By submission of a bid, the responding firm certifies, under penalty of perjury, that to the best of its knowledge and belief:

- 1. No circumstances exist which cause a Conflict of Interest in performing the services required by this ITB, and
- 2. That no employee of the County, nor any member thereof, nor any public agency or official affected by this ITB, has any pecuniary interest in the business of the responding firm or his sub-consultant(s) has any interest that would conflict in any manner or degree with the performance related to this ITB.

By submission of a bid, the vendor certifies under penalty of perjury, that to the best of its knowledge and belief:

- (a) The prices in the bid have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
- (b) Unless otherwise required by law, the prices which have been quoted in the bid have not knowingly been disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or competitor.
- (c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership or cooperation to submit or not to submit a bid for the purpose of restricting competition.

For any breach or violation of this provision, the County shall have the right to terminate any related contract or agreement without liability and at its discretion to deduct from the price, or otherwise recover, the full amount of such fee, commission, percentage, gift, payment or consideration.

The successful responding firm shall require each of its sub-consultant(s) to sign a statement certifying to and agreeing to comply with the terms of the Sub-sections above.

**XIX. Default**

The contract may be cancelled or annulled by the Purchasing Director in whole or in part by written notice of default to the contractor upon non-performance or violation of contract terms. An award may be made to the next low responsive and responsible bidder, or articles specified may be purchased on the open market similar to those so terminated. In either event, the defaulting contractor (or his surety) shall be liable to the County for costs to the County in excess of the defaulted contract prices; provided, however, that the contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause. Failure of the contractor to deliver materials or services within the time stipulated on his bid, unless extending in writing by the Purchasing Director, shall constitute contract default.

**XX. Disputes**

Except as otherwise provided in the contract documents, any dispute concerning a question of fact arising under the contract which is not disposed of shall be decided after a hearing by the Purchasing Director, who shall reduce his/her decision to writing and mail or otherwise furnish a copy thereof to the contractor. The decision of the Purchasing Director shall be final and binding; however, the contractor shall have the right to appeal said decision to a court of competent jurisdiction in the State of Georgia, County of Cobb.

**XXI. Substitutions**

Bidders offering and quoting on substitutions or who are deviating from the attached specifications shall list such deviations on a separate sheet to be submitted with their bid. The absence of such a substitution list shall indicate that the bidder has taken no exception to the specifications contained herein.

**XXII. Ineligible Bidders**

The County may choose not to accept the bid of a bidder who is in default on the payment of taxes, licenses, or other monies due to the County. Failure to respond three (3) consecutive times for any given commodity/service may result in removal from the supplier list under that commodity/service.

In compliance with the Americans With Disabilities Act (ADA), Cobb County provides reasonable accommodations to permit a qualified applicant with a disability to enjoy the privileges of employment equal to those employees without disabilities. Disabled individuals must satisfy job requirements for education background, employment experience, and must be able to perform those tasks that are essential to the job with or without reasonable accommodations.

### **XXIII. Alterations Of Documents**

Alterations of County documents are strictly prohibited and will result in automatic disqualification of the firm's solicitation response. If there are "exceptions" or comments to any of the solicitation requirements or other language, then the firm may make notes to those areas, but may not materially alter any document language.

### **XXIV. Termination For Convenience**

The County, by written notice, may terminate this contract, in whole or in part, when it is in the County's interest. If this contract is terminated, the County shall be liable only for goods or services delivered or accepted. The County Notice of Termination may provide the contractor thirty (30) days prior notice before it becomes effective. However, at the County's sole option a termination of convenience may be effective immediately and may apply to delivery orders (if applicable) or to the contract in whole.

### **XXV. Inter-governmental Agreement**

Other cities and Authorities located in Cobb County will be allowed to purchase identical items at the same price and upon the same terms and conditions, pursuant to the Intergovernmental Cooperative Purchasing Agreements entered into between the BOC and Cobb County Governmental entities listed under the Intergovernmental Cooperative Purchasing Program. These entities include the Cobb County Board of Education and Cities of Acworth, Austell, Kennesaw, Smyrna, Marietta, and Powder Springs and the Cobb County-Marietta Water Authority and the Cobb-Marietta Coliseum and Exhibit Hall Authority.

### **XXVI. Indemnification and Hold Harmless**

By submission of a bid, the selected responding firm agrees to the fullest extent permitted by law to indemnify Cobb County and protect, defend, indemnify and hold harmless Cobb County, its officers, officials, employees and volunteers from and against all claims, actions, liabilities, losses (including economic losses), or costs arising out of any actual or alleged a) bodily injury, sickness, disease, or death; or injury to or destruction of tangible property including the loss of use resulting there from; or any other damage or loss arising out of or resulting claims resulting in whole or part from any actual or alleged act or omission of the responding firm, sub-consultant, anyone directly or indirectly employed by any firm or sub-consultant; or anyone for whose acts any of them may be liable in the performance of work; b) violation of any law, statute, ordinance, governmental administrative order, rule, regulation, or infringements of patent rights or other intellectual property rights by the responding firm in the performance of work; or c) liens, claims or actions made by the responding

firm or other party performing the work, as approved by Cobb County. The indemnification obligations herein shall not be limited by any limitation on the amount, type of damages, compensation, or benefits payable by or for the responding firm or its sub-consultant(s), as approved by the County, under workers' compensation acts, disability benefit acts, other employee benefit acts, or any statutory bar or insurance.

## **XXVII. Special Terms and Conditions**

Should these General Terms and Conditions be in conflict with any attached Special Terms and Conditions, the Special Terms and Conditions will control.

## **XXVIII. Disadvantaged Business Enterprises (DBE):**

**The following provisions should be carefully read to determine applicability to your business.**

Cobb County Government encourages the participation of all businesses in offering their services and/or products. The Cobb County Government has the goal to fairly and competitively procure the best product at the most reasonable cost.

A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business. The Federal Government has long had program in place to ensure participation of DBE vendors and suppliers. The State of Georgia has established a similar program whereby DBE firms are defined, certified and made known. This effort is managed by the Georgia Department of Transportation (GDOT). More information can be obtained from GDOT web site:

1. <http://www.dot.state.ga.us/eeo-div/index.shtml>

The Cobb County Government addresses DBE business participation (frequency and dollar value) in the following ways:

1. Cobb County wishes to identify all DBE participation; both at the contractor and sub-contractor levels in the following ways.
  - a. DBE businesses are requested to identify such status at the time they register as a vendor.
  - b. DBE businesses are requested to identify themselves at the time they propose to do business. Please complete **EXHIBIT B** if applicable and return with bid submittal.
  - c. All businesses will receive with each Purchase Order an instruction sheet for use of the furnished *Cobb County Government DBE Participation Report*, **EXHIBIT C**. Businesses are requested to complete this report and submit it with each invoice for the time period billed.
2. Cobb County has established a Disadvantaged Business Enterprise Plan in accordance with the regulations of the U.S. Department of Transportation (U. S.

Department of Transportation (USDOT), 49 CFR Part 26.) The Cobb County Department of Transportation is the lead agency for implementing the USDOT DBE Program for the County.

*The Plan applies only to projects which are clearly indicated by the County.*

**XXIX. Americans With Disabilities Act**

Cobb County requires all contractors to comply with applicable sections of the Americans With Disabilities Act (ADA) as an equal opportunity employer. In compliance with the Americans With Disabilities Act (ADA), Cobb County provides reasonable accommodations to permit a qualified applicant with a disability to enjoy the privileges of employment equal to those employees without disabilities. Disabled individuals must satisfy job requirements for education background, employment experience, and must be able to perform those tasks that are essential to the job with or without reasonable accommodations.

**XXX. Evidence of Compliance with Georgia Security & Immigration Compliance Act**

The County and Contractor agree that compliance with the requirements of O.C.G.A. Sec. 13-10-91 and Rule 300-10-1-.02 of the Rules of the Georgia Department of Labor are conditions of this Agreement for the physical performance of services.

The Contractor represents that it employs:

- \_\_\_\_\_ 500 or more employees;
- \_\_\_\_\_ 100 or more employees; or
- \_\_\_\_\_ fewer than 100 employees

*(Contractor must initial appropriate category).*

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Contractor Name

The Contractor further agrees that its compliance with the requirements of O.C.G.A. Sec. 13-10-91 and DOL Rule 300-10-1-.02 is attested to on the executed Contractor Affidavit and Agreement attached hereto as EXHIBIT A.

If employing or contracting with any subcontractor(s) in connection with this Agreement, Contractor further agrees:

- (1) To secure from the subcontractor(s) such subcontractor(s)' indication of the employee-number category applicable to the subcontractor(s); and
- (2) To secure from the subcontractor(s) an affidavit attesting to the subcontractor's compliance with O.C.G.A. Sec. 13-10-91 and DOL Rule 300-10-1-.02; such affidavit being in the form attached hereto and referenced as EXHIBIT A-1; and
- (3) To submit such subcontractor affidavit(s) to the County when the subcontractor(s) is retained, but in any event, prior to the commencement of work by the subcontractor(s).

The failure of Contractor to supply the affidavit of compliance at the time of execution of this Agreement and/or the failure of Contractor to continue to satisfy the obligations of O.C.G.A. Sec. 13-10-91 and DOL Rule 300-10-1-.02 as set forth in this Agreement during the term of the Agreement shall constitute a material breach of the contract. Upon notice of such breach, Contractor shall be entitled to cure the breach within ten (10) days, upon providing satisfactory evidence of compliance with the terms of this Agreement and State law. Should the breach not be cured, the County shall be entitled to all available remedies, including termination of the contract and damages.

**THIS PAGE MUST BE SUBMITTED WITH BID PACKAGE**  
*SEE AFFIDAVITS IN EXHIBITS SECTION*

**SPECIAL TERMS AND CONDITIONS TO SEALED BID FOR COBB COUNTY BOARD OF COMMISSIONERS**

**HEATING AND AIR CONDITIONING SYSTEMS:  
TOTAL MAINTENANCE AND REPAIR**

**I. Bonds**

Attorneys-in-fact who sign bonds shall file with the bond a certified copy of their power-or-attorney to sign such bond. This Certificate shall include date of bond and shall be written by a surety company acceptable to the Owner and licensed to do business in the State of Georgia.

The required 5% bid bond shall be for not less than 5% of the base bid amount for the total value of basic services for Year 1. The successful bidder's security will be retained until signed Contract and required certificates of insurance and bonds have been received by the Owner. A cashier's check or certified check are acceptable. No other form of bid security will be accepted.

The Owner reserves the right to retain the bid securities of all bidders until the successful bidder enters into a contract with the Owner or until 60 days after bid opening, whichever is sooner. Other bid securities will be returned as soon as practical. If any bidder refuses to enter into a contract or is unable due to the inability to timely provide insurance certificates, bonds, etc., to enter into a contract with the Owner; the Owner may retain the bid security as liquidated damages but not as a penalty.

The required 100% Performance Bond and Labor and Material Payment Bond, or other instruments allowed by law and accepted by Owner, must be secured and submitted prior to signing the Contract, and prior to the anniversary date for any renewal terms of the Contract, each in the amount of 100% of the Annual Contract Sum. Bonds shall be submitted on bond forms provided by the Owner, samples of which are included in this bid package, and must be written by a surety company licensed to do business in the State of Georgia, have an "AM Best" rating of "A" or better, appear on the current U.S. Treasury Department list of sureties that are acceptable on bonds for the Federal Government (Circular 570), and have recommended Bond limits equal to or in excess of those required for this project; or otherwise acceptable to the Owner.

**II. Award and Contract**

This entire bid package and any subsequent addenda hereto shall constitute the Project Manual for contracts and services resulting from this bid.

The successful Bidder's bid shall be an offer to contract. Such offer shall be accepted and a contract created upon the Owner and Contractor signing the Contract. Such signature shall bind the parties to the contract including all of the terms set forth in this Project Manual.

Bids will be evaluated based on the total, combined price (sum) of all three (3) terms as determined and at the sole discretion of the Owner. Owner may, at its sole discretion, consider the price of any bid alternates in the award determination.

The Owner may choose to issue multiple contracts under this Bid. The Bidder to whom the Contract(s) is awarded shall, within ten days after Notice of Award and receipt of Contract forms from the Owner, sign and deliver required copies to the Owner.

The Bidder to whom the Contract is awarded shall, within ten (10) calendar days after written notice of award, provide to the Owner the Certificates of Insurance and Labor and Material and Performance Bonds required by the Owner. Insurance and Bonds must be approved by the Owner before the Bidder may proceed with the Work, with such approval being issued either as a written "Notice to Proceed" or by return of the fully signed Contract and Owner's Purchase Order funding the Work.

Failure by the Bidder to return a legally signed Contract(s) and/or the required Certificates of Insurance or Bonds in the time specified herein may have their Award and Contract(s) rescinded and shall forfeit their Bid Bond.

All contracts resulting from this Bid shall in all circumstances be governed and controlled by the provisions contained in the Official Code of Georgia, Section 36-60-13, which is incorporated by reference, in that, among other provisions, the contracts shall terminate absolutely and without further obligation on the part of the Owner at the close of the calendar year in which they are executed and at the close of each calendar year for which they may be renewed, provided, however, annual contracts shall automatically renew for up to two additional one year terms, providing for a total of THREE (3) years of services resulting from this bid, unless Owner provides to Contractor written notice at least 30 days prior to the end of the initial year of the Contract or any subsequent year for which it may be renewed. Owner shall confirm renewal of contracts for additional terms by issuance of Purchase Orders funding the work covered by the contract.

Owner, at his sole option, may choose to renew contract up to an additional three (3) one (1) year periods beginning on October 1, 2012 at the same amount as was contracted for on the contract dated October 1, 2011, plus an increase each of three (3) additional one (1) year terms based on the Consumer Price Index (CPI) each additional term. The CPI used shall be Table 3. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, Atlanta Ga., for the final month published prior to contract renewal for which year to year comparative data is published.

In addition to the contract term anticipated above and any termination for cause provision, the Owner reserves the right to cancel any contract with the Contractor at any time for its convenience and without cause by providing at least 30 days written notice to Contractor in which the date of termination shall be set forth. In the event such of cancellation of the contract, Contractor shall be entitled to payment for all approved services performed and materials provided prior to the termination date set forth in the notice of intent to cancel the contract, but shall be entitled to no further compensation or damages of any sort, including but not limited to lost profits or consequential damages. The Owner may also in its discretion and without any liability modify the contract to

reduce or exclude certain services or materials to be provided in the contract and the price shall be equitably adjusted.

### **III. Owner Generated Documentation Required with Bid Submittals**

Section XII. Award of General Instructions For Bidders, Terms and Conditions provides for the Owner to satisfy itself that the Contractor has the skills, resources, and work history to demonstrate the Contractor is capable of performing the Work to meet the Owner's specifications and needs of this Bid. To this effect, the following shall be included in the Contractor's bid submittal:

1. On Bidder's letterhead, list by name, a copy of state certification card, experience and special training schools attended, the service personnel who will be servicing this contract.
2. On Bidder's letterhead, furnish a list of all customers for contracts held during the last five (5) years. A contact person and his/her telephone number shall be included.
3. On Bidder's letterhead, furnish an affidavit showing specific technical competence on the specified facilities' control systems. The Bidder is to provide a signed affidavit stating the company has trained personnel on staff to maintain and operate the control systems and the company has been in business a minimum of ten (10) years providing services on similar building control systems and associated equipment and that he will provide his own computer hardware and software to monitor the controls when on-site.
4. On Bidder's letterhead, furnish an affidavit showing specific technical competence on the specified facilities' central plant equipment. The Bidder is to provide a signed affidavit stating the company has trained personnel on staff to maintain and operate the central plant equipment and the company has been in business a minimum of ten (10) years providing services on similar building control systems and associated equipment and that he will provide his own computer hardware and software to access the controls when on-site.

### **IV. Work**

Contractor shall perform and furnish all labor, supervision, services, materials, equipment, tools, scaffolds, hoisting, transportation, storage and all other things necessary to prosecute and complete the work identified and described herein, or which can be reasonable inferred. All work shall be performed to the satisfaction of the Owner. The Work shall be performed by Contractor in a good and workmanlike manner strictly in accordance with the Contract Documents, consisting of the plans, specifications (including, but not limited to, Project Manual, general, special and supplemental conditions), addenda, bid proposal form and all subsequently and duly issued modifications thereto. All work shall conform (meet or exceed) to applicable state codes (SBCCI), National Electrical Code (NEC) latest edition as amended by Cobb County as well as all other applicable code requirements. The Owner shall have the right, from time to time, to inspect the work of the Contractor to determine compliance with the Contract Documents in conjunction with payments. This

inspection is not intended to provide intelligence to the Contractor and in no way will this inspection relieve Contractor of any responsibility of knowledgeability of the current status of equipment.

Contractor represents and agrees that it has carefully examined and understands the Contract Documents relevant to the Work; has adequately investigated the nature and conditions of the project site and locality; has familiarized itself with conditions affecting the difficulty of the Work and the condition of the equipment to be maintained and repaired; and has entered into this Contract based on its own examination, investigation and evaluation and not in reliance upon any opinions or representations of Owner.

Time is of the essence regarding performance under this Contract.

## **V. PAYMENT CONDITIONS**

Price is determined to be monthly payments. Each monthly payment is directly associated with those services to be performed during that said month. To initiate payment, Contractor shall submit a monthly invoice and by submission of said invoice, Contractor represents to Owner that the services required under the terms of this Contract to be performed during the month for which the invoice was prepared have been performed. Contractor agrees that Owner may rely on this representation. Contractor will receive the payments made by Owner and Contractor will hold such payments as a trust fund to be applied first to the payment of laborers, suppliers, subcontractors, and others responsible for the Work for which such payments are made, including sufficient funds so that all taxes and insurance applicable thereto are also paid, and shall comply with all laws applicable thereto.

Contractor shall, as often as requested by Owner, furnish such information, evidence and substantiation as Owner may require with respect to the extent and value of current progress and the nature and extent of all obligations incurred by Contractor in connection with the Work and all payments made by Contractor on account thereof. Contractor shall also furnish, as required by Owner in its sole discretion, such partial or final lien waivers or releases as Owner deems necessary to ensure that Contractor has paid all persons furnishing any labor, material, or services in furtherance of any Work furnished hereunder.

If required by Owner, the furnishing of such lien waivers and releases shall be a condition precedent to any payment hereunder. Nothing herein shall constitute any requirement that Owner exercise its discretionary option to require such releases and waivers. Moreover, no prior failure of Owner to require such releases and waivers shall limit Owner's right to require them subsequently.

Owner reserves the right to withhold, as an additional reserve and without limiting its other rights and remedies, an amount sufficient: (a) to defend, satisfy and discharge any asserted claim that Contractor (or anyone providing any of the Work hereunder) has failed to make payment for labor, services, materials, equipment, taxes, or other items or obligations furnished or incurred in connection with the Work or has caused damage to the Work or to any other work on the Project; (b) to complete the Work if it appears

that funds remaining in the Contract, including retainage and exclusive of back charges, are insufficient to complete the Work; (c) to reimburse Owner for any back charges incurred as a result of any act or omission by Contractor hereunder; (d) to protect Owner from the possible consequences of any other breach or default by Contractor hereunder; or (e) to secure Owner with respect to any breach or default by Contractor or its affiliates, parent company and subsidiaries under any other agreement. Payment hereunder shall not be evidence of the proper performance or progress of the Work and no payment shall be construed to be acceptance of defective, faulty or improper work or materials.

**VI. EXTENSIONS OF TIME**

Should Contractor, without any fault or neglect on its own part, be delayed in the completion of the Work by the fault or neglect of Owner, Contractor, as its sole remedy, shall be entitled to a reasonable extension of time only. Should Contractor, without any fault or neglect on its own part, be delayed in the completion of the Work by an act of God or such other cause beyond the control of the Contractor, Contractor shall be entitled to a reasonable extension of time to be determined in accordance with this Contract and the Contract Documents. In no event shall Contractor be entitled to compensation or damages for any delay in the commencement, prosecution, or completion of the Work or for any schedule adjustments resulting there from.

Notwithstanding anything to the contrary in the Contract Documents or this Contract, Contractor shall not be entitled to an extension of time unless a written notice of delay shall have been delivered to Owner within ninety-six (96) hours after commencement of the claimed delay.

**VII. CHANGE ORDERS**

This Contract clearly defines the Contractor's responsibility regarding specific equipment and associated equipment designated on Custom Programmed Maintenance (CPM) Equipment Listings. This includes all maintenance and repair or replacement as may be required. No change orders will be allowed in this regard. There is a possibility that the contractor may be requested by the Owner to provide additional services to the Owner. This work would be entirely remote to the Work described herein. No extras shall be allowed or additional monies paid unless the procedures for Change Orders are strictly followed. Examples of allowed changes might include the Owner's adding equipment to the CPM Equipment Lists or requesting that Contractor upgrade a particular required replacement.

Without notice to any surety and without invalidating this Contract, Owner may from time to time, solicit an offer for additional services by written order to Contractor, make changes in the Work under the contract Documents. The only exception to this requirement for a written change order is that in an emergency situation where time does not permit for the issuance of a written Change Order, a verbal Change Order may be issued by any of the persons authorized to make changes to the Contract on behalf of the Owner as well as individuals so authorized in any legalized executed Agreements (Contracts) resulting from this bid.

Upon request of Owner, and in a timely manner, Contractor shall submit a written offer and proposal for any applicable price and time adjustment attributable to the changed Work, detailed as Owner may require, supported and conforming to the requirements of the Contract Documents. Owner may elect to accept Contractor's offer and memorialize its acceptance by issuance of a written Change Order signed by one of the persons authorized for the Owner with this paragraph 7.

Where a change is issued pursuant to a change required by the Owner, the price shall be adjusted by the net amount of any direct savings and direct cost plus Overhead & Profit Percentage not to exceed 15% combined, attributable to the Change Order, and the time for performance of the Work may be adjusted according to the Contract Documents, subject, however, in each case to the following limitation: Where the Work affected by Change Order is the subject of unit prices as scheduled herein, the price adjustment shall be limited to the amounts obtained by applying such unit prices to the actual increase or decrease in the quantity of units due to the change which will include all overhead and profit.

The Unit Prices to be used for Change Orders shall be stipulated in the Contractor's bid for the first 3 terms of the contract, and shall adjust for additional contract terms in accordance with the provisions herein for annual price adjustments.

As used in this contract, Contractor's direct savings and direct cost shall mean and be limited to the actual amount of the following: cost of materials, including sales tax and cost of delivery; cost of labor, including social security, old age and unemployment insurance, and fringe benefits required by agreement or custom; worker's compensation insurance; bond premiums if and to the extent actually increased; and actual rent not greater than the rent charged in the locale, or reasonable value of Contractor-owned equipment and machinery.

If the parties are able to agree upon the amount of the price adjustment and the extent of any time adjustment, such adjustment shall be set forth in the Change Order which shall be accepted by Contractor. Contractor directing such work to be performed by Contractor, and any adjustments to price or time shall be subject to ultimate determination in accordance with this contract; and Contractor shall keep a detailed account of the direct savings and direct cost due to the changed Work separately from its other accounting records and shall make such records available to the Owner at Owner's request. Failure to keep adequate and separate cost records of the changed Work, and to furnish same to Owner upon its request, shall constitute an acceptance on Contractor's part of the Owner's determination of the direct savings and direct cost of such changed Work. In no event shall Contractor proceed with changed Work without a Change Order issued pursuant to this project manual, and Owner shall not be liable for any additional costs incurred or delays encountered in the performance of such changed Work without such a written Change Order.

Contractor agrees to notify its surety or sureties of increases in the price and to take such action as is required to have the penal amount of the bonds furnished pursuant to this paragraph increased correspondingly.

**VIII. NOTICES:**

All written notices provided for in this contract or in the Contract Documents shall be deemed given if delivered personally to a responsible representative of the party, sent by telegram, fax with fax acknowledgment, or by regular mail to the party at its address specified herein. Either party may from time to time, by notice to the other as herein provided, designate a different address to which notices to it should be sent.

**XIX. ASSIGNMENT**

Contractor shall not assign this contract or any monies due or to become due hereunder without the prior written consent of Owner. No assignment by Contractor of any right hereunder shall be effective and any such attempt shall be null and void. No third party shall have any right to enforce any right of Contractor under this contract. If Owner gives written consent to an assignment of this contract, in whole or in part, Contractor shall not be relieved of its duties and obligations hereunder and shall be and remain fully responsible and liable for the acts and omissions of its assignees. Nothing herein shall prevent Contractor from engaging subcontractors to perform a portion of the Work hereunder. However, Contractor shall be and remain as fully responsible for all persons directly or indirectly employed by such subcontractors, as Contractor is for its own acts and omissions and those of its agents, servants, and employees. Additionally, nothing herein shall prevent any guarantor or surety of Contractor from enforcing any right hereunder after acknowledgement of its obligation as guarantor or surety. Any attempted enforcement of such rights in the absence of an express acknowledgement shall constitute an admission by any guarantor or surety of its obligations under its agreement of guarantee or surety ship.

**XX. COMPLIANCE**

Contractor shall, at its own expense, obtain all necessary licenses and permits pertaining to the Work and comply with all statutes, ordinances, rules, regulations and orders of any governmental or quasi-governmental authority having jurisdiction over the Work or the performance thereof, including, but not limited to, those relating to safety, wages, discrimination and equal employment opportunity. Contractor shall promptly correct any violations of such statutes, ordinances, rules, regulations and orders committed by Contractor, its agents, servants and employees; and Contractor shall receive and respond to, and shall defend, indemnify and save harmless Owner, as well as anyone to whom Owner is obligated, and their agents, servants and employees from and against any loss, liability, or expense arising from, any such violations and any citations, assessments, fines, or penalties resulting there from. See applicable SBCCI codes and NEC (latest edition). Contractor shall comply with all governmental environmental requirements and revisions to same such as refrigerant collection and capabilities, asbestos removal, etc.

**XI. SAFETY**

Contractor agrees that the prevention of accidents to persons engaged upon or in the vicinity of the Work is its responsibility. Contractor shall establish and implement

safety measures, policies and standards conforming to those required or recommended by governmental or quasi-governmental authorities having jurisdiction.

## **XII. CLEANING UP**

Contractor shall, at its own expense: (a) keep the premises at all times free from waste materials, packaging and other debris accumulated in connection with the Work by collecting and removing such debris from the job site to a waste disposal facility on a daily or other basis requested by Owner; (b) at the completion of the Work in each area, sweep and otherwise make the Work in its immediate vicinity "broom-clean;" where the work involved only dry material, and mop-clean where liquid spills occurred as a result of maintenance activities; (c) remove all of its tools, equipment, scaffolds, temporary structures and surplus materials as directed by Owner promptly at the completion of the Work; and (d) Contractor agrees to provide all cleaning and cleanup required under the Contract Documents pertaining to the Work to the extent such requirements are in excess of those contained in this paragraph.

## **XIII. TEMPORARY FACILITIES**

All temporary site facilities, such as storage, sheds, water, heat, light, power, toilets, hoists, stair-climbers, elevators, scaffolding, cold weather protection, ventilating, pumps, watchman service, etc., required in performing the Work shall be furnished by Contractor.

## **XIV. QUALITY**

Contractor shall at all times provide first-quality, new materials that are substantially similar, or identical in certain cases such as proprietary control systems where exceptions will be approved on a case-by-case basis (unless otherwise specified in the Contract Documents) and workmanship conforming to the Contract requirements. Contractor shall at all times provide proper facilities and an opportunity for the inspection of the Work by Owner and its representatives. Contractor shall, within forty-eight (48) hours after receiving written notice from Owner, proceed to take down and remove all portions of the Work which Owner shall have condemned as unsound, improper, or in any way failing to conform to the Contract Documents or this Contract and shall replace the same with proper and satisfactory Work and make good all work damaged or destroyed thereby. Owner's failure to discover or notify Contractor of defective or nonconforming Work at the time the Work, or portion thereof, is performed or completed shall not relieve Contractor of full responsibility for replacement of the defective or nonconforming Work and all damages resulting there from.

## **XV. GUARANTEES**

Contractor warrants and guarantees the Work to the full extent provided for in and required by the Contract Documents. Without limiting the foregoing or any other liability or obligation with respect to the Work, Contractor shall, at its expense and by reason of its express warranty, make good any faulty, defective, or improper parts of the Work discovered within one year from the date of installation. Contractor warrants that all materials furnished hereunder meet the requirements of the Contract Documents and

impliedly warrants that they are both merchantable and fit for the purposes for which they are to be used under the Contract Documents.

#### **XVI. SUBMITTALS**

Approval of drawings or other submittals by Owner shall not relieve Contractor of its obligation to perform the Work in strict accordance with the Contract Documents or its responsibility for proper matching of the Work to contiguous work.

#### **XVII. LABOR**

Contractor agrees that where its Work is stopped, delayed, or interfered with by strikes, slow-downs, or similar interruptions or disturbances (including cases where the Contractor's employees are engaged in a work-stoppage solely as a result of a labor dispute involving Owner or others and not in any manner involving Contractor,) Owner shall have the rights and remedies provided for herein. Contractor shall maintain and exercise control over all employees engaged in the performance of the Work, and Contractor shall, to the extent permitted by law, remove or cause to be removed from the Project any employee whose presence is detrimental to the orderly prosecution of the Work. Contractor shall take all necessary steps to restrain and enjoin any illegal picketing, demonstrating, violence, or similar activity against the Contractor at the Project.

#### **XVIII. DAMAGE**

Owner shall not be liable or responsible for loss or damage to the equipment, tools, facilities, or other personal property owned, rented, or used by Contractor, or anyone employed by or through Contractor, in the performance of the Work; and Contractor shall maintain such insurance and take such protective action as Contractor deems desirable with respect to such property. Owner shall not be liable or responsible for any loss or damage to the Work, and Contractor shall be responsible for the correction or restoration of any such loss or damage to the Work, or to the work of Owner or any other contractor, resulting from the operations of Contractor, or its subcontractors, agents, servants, or employees hereunder.

Contractor shall take all reasonable precautions to protect the Work from loss or damage prior to acceptance by Owner.

#### **XIX. DEFAULT**

Should Contractor at any time: (a) fail to supply the labor, materials, equipment, supervision and other things required of it in sufficient quantities and of required quality to perform the Work with the skill, conformity, promptness and diligence required hereunder; (b) cause interference, stoppage, or delay to the Work or any activity necessary to complete the Work; (c) become insolvent; or (d) fail in the performance or observance of any of the covenants, conditions, or other terms of this Contract, then in any such event, each of which shall constitute a default hereunder by Contractor, Owner shall, after giving Contractor notice of default and twenty-four (24) hours within which to cure, have the right to exercise any one or more of the following remedies:

(i) require that Contractor utilize, at its own expense, overtime labor (including Saturday and Sunday work) and additional shifts as necessary to overcome the consequences of any delay attributable to Contractor's default;

(ii) attempt to remedy the default by whatever means Owner may deem necessary or appropriate, including, but not limited to, correcting, furnishing, performing, or otherwise completing the Work, or any part thereof, by itself or through others (utilizing where appropriate any materials and equipment previously purchased for that purpose by Contractor) and deducting the cost thereof (plus an allowance for administrative burden equal to fifteen percent (15%) of such costs) from any monies due or to become due to Contractor hereunder;

(iii) after giving Contractor an additional seventy-two (72) hours notice (at any time following the expiration of the initial twenty-four (24) hour notice and curative period), terminate the Contract, without thereby waiving or releasing any rights or remedies against Contractor or its sureties, and by itself or through others take possession of the Work, and all materials, equipment, facilities, plant, tools, scaffolds and appliances of Contractor related to the Work, for purposes of completing the Work and securing to Owner the payment of its costs (plus an allowance for administrative burden equal to fifteen percent (15%) of such costs) and other damages under the Contract and for the breach thereof, it being intended that Owner shall, for the stated purposes, be the assignee of and have a security interest in the property described above to the extent located on the Work site; or:

(iv) call upon the surety, if applicable, to perform in accordance with the performance bond.

(v) recover from Contractor all losses, damages, penalties and fines, whether actual or liquidated, direct or consequential (including without limitation any increase in Owner's cost of insurance resulting from Contractor's failure to maintain insurance coverage's required hereunder), and all reasonable attorneys' fees suffered or incurred by Owner by reason of or as a result of Contractor's default.

After completion of the Work by the exercise of any one or more of the above remedies and acceptance of the Work by Owner, Owner shall promptly pay Contractor any undisbursed balance of the Price, if any. If the cost of completion of the Work plus the allowance for administrative burden, together with any other damages or losses sustained or incurred by Owner, shall exceed the undisbursed balance of the Price, Contractor and its guarantors, surety, or sureties shall pay the difference within fifteen (15) days of written demand from Owner.

The foregoing remedies shall be considered separate and cumulative and shall be in addition to every other remedy given hereunder or under the Contract Documents, or now or hereafter existing at law or in equity. Contractor's guarantors, surety, or sureties agree to be bound to Owner with respect to such remedies notwithstanding any provision of the bonds as described herein.

Except as limited by this Contract, Contractor shall have the rights and remedies available at law or in equity for a breach of this Contract by Owner. Any default shall be deemed waived unless Contractor shall have given Owner written notice thereof within five (5) days after the occurrence of such default. Contractor shall not be entitled to stop the Work or terminate this Contract on account of Owner's failure to pay an

amount claimed due hereunder (including payment for claimed changed Work) so long as Contractor shall not have adequately substantiated the amount due or so long as a good faith dispute exists as to the amount due. Contractor shall not be entitled to stop the Work on account of a default by Owner unless such default shall have continued for more than ten (10) days after Owner's receipt of written notice of such default from Contractor, specifying in detail the nature of the default and the steps necessary to cure the claimed default.

Contractor shall not be entitled to terminate this Contract except for a substantial and material breach by Owner which shall have continued, uncured, for at least an additional thirty (30) days after (a) Contractor shall have stopped working in accordance with this paragraph and (b) Owner shall have received thirty (30) days written notice of Contractor's intention to terminate this Contract.

Should any termination for default be determined to be invalid, improper or wrongful, such termination shall be deemed to have been a termination for convenience as provided herein.

**XX. ASSIGNMENT UPON EARLY TERMINATION FOR CAUSE**

Should this Contract be terminated based on default, Contractor shall assign all purchase orders and subcontracts to Owner if Owner, in its sole discretion, requests such assignments. Contractor agrees to incorporate such provisions in its agreements with suppliers and subcontractors to effectuate this provision. Nothing herein shall create any duty on the part of Owner to accept the assignment of any purchase order or subcontract hereunder.

**XXI. SETOFF**

If Contractor is, or hereafter begins, performing any other work for Owner other than the Work under this Contract and the unpaid balance of the Price becomes insufficient to complete such Work or compensate Owner for any damages or deficiencies by the Contractor in the performance of the other work, Contractor hereby consents and agrees to allow Owner, in its sole discretion and judgment, to setoff any of Owner's claims against any funds due, or which may become due, Contractor under any other agreement with Owner, or any contract on any other project. No refusal or failure of Owner to exercise its rights hereunder shall constitute the basis of any right or claim against Owner.

**XXII. MISCELLANEOUS**

(a) All matters relating to the validity, performance, or interpretation of this Contract shall be governed by the laws of the State of Georgia, performance, or interpretation, as the case may be, of the Contract.

(b) This Contract, including the documents incorporated herein by reference, embodies the entire agreement of the parties and supersedes all prior negotiations, agreements, and understandings related to the subject matter hereof. This Contract supersedes any and all representations or statements contained on "work order" or

"receiving" tickets, etc. that Owner's representative might sign as requested by Contractor's servicemen. Any signatures of this type will only serve to document that Owner is aware that serviceman was present on the job at the time. Any Purchase Orders that the Owner may issue are to establish payment authority for internal accounting purposes and do not change any of the terms or conditions of this agreement.

(c) This Contract may not be changed in any way except as herein provided or by writing a signed by a duly authorized officer or agent of each party. No requirement of this Contract may be waived except in writing signed by a duly authorized officer of the waiving party; for the Owner, authorized officers and agents are limited to The Chairman of the Board of Commissioners, the County Manager, the Purchasing Department Manager, and the Property Management Department Manager.

(d) The provisions of these Contract Documents are intended to supplement and complement each other. If, however, any provision of these Contract Documents irreconcilably conflicts with another provision of the Contract Documents, the provision imposing the greater duty on the Contractor shall govern. In case a provision of this Contract is held to be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not be affected.

(e) Where the context requires, neuter terms used herein shall include the masculine and feminine, and singular terms shall include the plural, and vice versa.

(f) Materials and system types may designate specified manufacturers and models. Substitution may be allowed if demonstrated by Contractor to be equal or superior, maintain all functions, and is approved by The Owner. All materials incorporated into the work shall be new unless otherwise specified herein or approved in special circumstances by Owner.

(g) The Owner, the Cobb County Board of Commissioners is required to make certain decisions that may come up during the course of the job. Depending on the timing, this could take several weeks before an available scheduled commission meeting and resolution may be rendered. This delay shall not give rise to damages, but may extend the time to complete the work.

(h) The Contractor represents that any reference by the Contract Documents to Cobb County as supplying utilities, permits, licenses, approvals, procedures or items of any nature whatsoever are included with the Contractor's cost and shall not be construed to mean that the cost of such items will be paid by Cobb County.

(i) During the course of the work, Contractor shall address concerns and questions to the Cobb County Property Management Department and shall not take direction from any other persons or departments at any time. It is the Owner's intention that the Contractor take the Bid Documents as they are and provide complete servicing. Any additional drawings, documents, engineer stamps, etc., requirements that the Contractor may require are the responsibility and shall be provided by the Contractor.

(j) This Contract is entered into in Cobb County and all services under this Contract are capable of being performed and are to be performed in Cobb County, Georgia. Therefore, the parties agree that Cobb County is the proper venue for the resolution of disputes.

(k) All costs related to the preparation and submittal of a response to this request for bids are the responsibility of the respondent and will not be assumed in full or in part by Cobb County. The Owner makes no representation or guarantee by the issuance of this request for bids that this project will be funded and/or performed.

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**General:** Services to be provided in this Invitation to Bid include the following: (1) Maintenance and Repair Services required of this Bid shall be provided on all properties listed on the Bidder Pricing Sheet and shall be paid in twelve equal monthly installments per the payment terms in the sample contract included with this bid package. (2) Change orders effecting changes in Maintenance and Repair services shall be reflected in changes to monthly billings from the effective date of the Change Order. Change orders for one-time services shall be billed separately from monthly billings upon performance of each service. All Change Orders are subject to the terms controlling change orders contained herein.

**Pre-Bid Meeting:** Owner will conduct a Pre-bid meeting at 10:00 AM on Tuesday, July 7, 2009 at the Cobb County Purchasing Department Bid Room, 1772 County Services Pkwy., Marietta, Ga. 30008. Owner strongly encourages all firms wishing to bid to be represented due to the critical nature of services to be provided and the financial implications of the bid and contract.

**Sites and Equipment Covered:** Sites covered by this Invitation to Bid are listed in Attachments 1 and 2 hereto. HVAC Equipment lists for each building (aka CPM Equipment Listing), and equipment maintenance schedules specifying required servicing intervals and related parameters for all equipment, are provided in electronic files available on the Cobb County Purchasing Department Website in the bid folder for this invitation. **All bidders are responsible for obtaining this information for the development of their bids.**

Site Visits and Specification Questions: **Requests for site visits should be directed to Scott Barfield, Cobb County Property Management Dept., 57 Waddell St., Marietta, Ga. 30060. Mr. Barfield can be reached at 770-528-2108. All questions shall be submitted in accordance with section III. Explanation to Bidders of the General Terms and Conditions herein.**

**PERFORMANCE REQUIREMENTS**

1. Contractor to include full service Heating, Ventilating and Air Conditioning service to all buildings and facilities listed herein. No minimum staffing is required for this Contract. However, the Contractor shall include sufficient labor to enable him to respond, on site, with trained and experienced personnel within one (1) business hour to all service calls; diagnose and prepare a remedial plan of action within two (2) business hours of the service calls; and diligently pursue the remedied plan on an immediate and continuous basis, to satisfactorily complete all service calls within twelve (12) business hours of the time of the service call, or by the end of the next business day, whichever is earlier. "Business Hours" shall be defined as from 8:00 a.m. to 5:00 p.m., Monday through Friday. All measurement of business hours shall begin at the owner's documented date and time of service calls placed by the owner. Contractor shall pursue the work and continue working past business hours, at the owner's sole option, pursuant to the overtime rates defined in the contract in order to complete work within twelve (12) continuous hours of the service call. Should special conditions exist whereby a repair cannot be completed within said

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time, such as a proprietary part available only from an out of town supplier, contractor shall provide such evidence to the owner and an extension will be considered.

Emergency Service is not included in the contract work for the facilities listed in the Project Manual. Such emergency service is also available at any time during the duration of this contract for any of the balance of the facilities at the sole option of the owner. In the case of such designation, contractor shall respond immediately such that he is on site with trained and experienced personnel within one (1) hour of the service call, diagnose and prepare a remedial plan of action within two (2) hours, and satisfactorily complete all work within four (4) hours of the emergency service call. Emergency service shall be available twenty four (24) hours per day, seven (7) days per week. Should special conditions exist whereby a repair cannot be completed within said time, such as a proprietary part available only from an out of town supplier, contractor shall provide such evidence to the owner and an extension will be considered. Contractor is required to provide the most expeditious express same-day or overnight delivery of parts as may be quickly available.

2. It is the intention of this full service agreement that Contractor include all services, materials, etc., as shall be required to totally maintain the equipment listed herein as well as any equipment, filters, etc., that are now in use in the buildings but inadvertently not included on schedules and listings. Also included are all air compressors, water lines, hot & chilled water lines, refrigerant systems and lines, pumps, valves, exhaust fans, unit heaters, ductwork, electrical, gas lines, drains & condensate lines, vents, flues, etc. and all other equipment that might be inferred as contributing to the operation of heating, ventilating, and air conditioning systems. Where piping such as plumbing, gas, domestic water, etc. is involved; Contractor shall be responsible for complete system back to and including the regulator valve and cut-off valve serving said piece of equipment or to the nearest main in the event there is not a regulator valve. Where ductwork, terminal boxes, etc. are involved; Contractor is responsible for anything the Contractor may have to repair or replace as a result of maintenance activities said Contractor may have performed.

3. Where electrical is involved, Contractor is responsible for complete system back to, and including the building mounted disconnect or to the panel including the circuit breaker in the event there is not a disconnect serving said piece of equipment. In the case of equipment with integral disconnects, Contractor shall be responsible back to the breaker serving said piece of equipment. Contractor shall be responsible for any repair/replacement condition that may take place on covered equipment. There are no "non-maintained" pieces of equipment. Contractor is responsible to correct any and all items not up to code, improperly installed, improperly maintained, etc. work that may be discovered by Contractor or Owner. Contractor is to perform all of the work described on all of the schedules. The schedules designate minimum specific periodic maintenance. Even though the equipment shall have these and other maintenance procedures performed, as Contractor may deem appropriate, equipment will break down from time to time for some reason or other. Repair or replacement of equipment shall be the responsibility of the Contractor at no cost to the owner. There are no exceptions to this. Repairs and replacements shall be made with comparable new equipment of equal or superior quality. All necessary repairs

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and replacements of materials, parts, or entire assemblies are the responsibility of the Contractor, no matter how often they may be required. Building spaces shall maintain a maximum temperature of 74 degrees Fahrenheit in the summer and a minimum temperature of 71 degrees Fahrenheit in the winter. All equipment must be kept in good repair and operational, and it must be maintained year round.

4. In order to maximize up-time on equipment, The Owner, on review of maintenance and repair records may require Contractor to replace, rather than repair, equipment that has proven to be unreliable or is failing to perform to design standards.

5. Contractor to accept all of the equipment "as is" and assume complete responsibility per the terms of this agreement. The Owner will give reasonable access at reasonable times for inspection of equipment. Contact Building Superintendent or Facilities Supervisor at Cobb County Property Management at 528-2100 to arrange for inspection access as indicated in the "Instructions to Bidders."

6. Contract price shall include all labor and material as indicated on the individual schedules of service for each building.

Scheduled Maintenance Visits (SMV) shall consist of service required to perform preventative maintenance on the equipment listed herein of this agreement.

Scheduled Maintenance Visits (SMV) Material, shall consist of the materials required to perform scheduled maintenance visits on the equipment listed herein of this agreement, for SMV materials, shall be those described in the schedules and/or Custom Programmed Maintenance Procedures.

Contractor shall also be responsible for all requirements of the State of Georgia that may pertain to maintenance and repair.

Filter changes shall be made at the end of each quarter or segment of time depicted in the schedules.

7. Emergency service for the building systems designated on the attached schedules shall be included in the contract price. Emergency services for these facilities noted requiring such shall have maximum one (1) hour response time. Emergency service required to safeguard life or property shall be limited to the scope of services described and type of coverage and schedules. The requirements of the Change Order paragraphs herein are in full force and effect for any and all work under this contract including Emergency Service. If emergency services discloses no defect for which Contractor is responsible under this agreement, or if the emergency service is outside the coverage provided herein and found not to be authorized by Owner as a Change Order, Owner agrees to pay Contractor a maximum of \$100.00 for such service call. To obtain emergency Change Order authorization, follow procedures in Contract under Change Orders.

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8. All work whether under contract or approved by written Change Order shall be detailed in service work orders which shall identify the building, the unit worked upon, description of work performed, list of material used, identify which serviceman performed the work, the time and date.
9. Contractor shall have a service technician available twenty-four (24) hours a day to receive calls or alarms and be able to respond in emergency service when necessary. Vendor shall provide the name of the service technicians that will be on call and a single Nextel number and cell phone number where the on-call technician can be reached twenty-four (24) hours a day, seven (7) days a week in case of emergency service when necessary.
10. Contractor shall provide and maintain at their expense a portal to The Owners work order system "CorrigoNet" and be able to respond to requests from same under the time constraints specified in this document.
11. If the equipment included under this agreement is changed in any material respect by a party other than Contractor during the term of this agreement, this agreement shall be modified to incorporate such changes and the agreement price shall be adjusted accordingly. All changes must follow procedures described in the General & Supplemental Conditions under Change Orders.
12. It is agreed that the Owner shall provide Contractor with access to all equipment and devices which are part of this agreement including any removal, replacement, refinishing of the building structure if required. Contractor may at reasonable times and as necessitated by maintenance procedures, regulate the equipment listed herein after providing such information to The Owner.
13. When Contractor answers a service call from the Owner and service discloses no defect for which Contractor is responsible under this agreement, or if the service is outside the coverage provided herein and found not to be authorized by Owner as a Change Order, Owner agrees to pay Contractor a maximum of \$100.00 for such service call. To obtain Change Order authorization, follow procedures in Contract under Change Orders.
14. Owner reserves the right to make any modifications or repairs to any equipment at any time. Should such modification be substantial enough to require a change in the scope of servicing, Owner and Contractor shall negotiate a Change Order per the General & Supplementary Conditions. Owner reserves the right to perform Change Order work through this Contractor, through another Contractor, by his own forces, or by other arrangements that the Owner finds reasonable. Owner may delete or add portions of buildings' equipment or entire building's equipment from this Agreement as Owner's sole option utilizing terms described in General & Supplemental Conditions' "Change Orders" and the bid form itemized breakdown.
15. Contractor shall keep detailed records for each piece of equipment as to refrigerants that are utilized over time as required by authorities. Contractor shall provide to the Owner a Quarterly

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Refrigerant Use Report in Microsoft Excel format listing by equipment designation and serial number, the amount recovered, the amount added, the total charge required, the cause of loss, and corrective action taken or planned, no more than five (5) business days following the close of each calendar quarter.

16. Contractor shall keep separate detailed maintenance records for each piece of equipment to include scheduled maintenance visits, filter changes, service calls, material and parts used. Contractor shall provide to the Owner a Monthly Maintenance Report in Microsoft Excel format listing same by equipment designation and serial number, no more than five (5) business days following the close of each calendar month.

17. Contractor shall provide to the Owner a Master Schedule of routine maintenance or repair as required to maintain all equipment in good working condition to The Owner for review and approval prior to implementation.

18. Contractor shall deliver a schedule of Preventive Maintenance Visits planned for each week listing the building, the systems to be serviced, and the work type to be performed, no later than 9:00 am each Monday to the Facilities Supervisor via e-mail, or an approved alternate.

19. Whenever working on Cobb County properties, the contractor shall ensure: (a) all contractor vehicles shall clearly display contractor's company name and current phone number and/or address; (b) all contractor employees shall wear company uniforms that display the company name; and (c) a contractor or Owner provided name badge with employee's name.

**END OF SPECIFICATIONS**

## **BID SUBMITTAL CHECKLIST**

Contractors shall include the following in their bid submittal as a minimum, assembled in the following order:

- Bid Bond
- Individual Pricing Pages (Attachment 2)
- Evidence of Compliance with Georgia Security & Immigration Compliance Act (Section XXX – General Terms and Conditions)
- Exhibit A – Affidavit of compliance with Georgia Security & Immigration Compliance Act
- Exhibit B – Disadvantaged Business Enterprise Identification Form
- Exhibit C - Cobb County Government Disadvantaged Business Enterprise Participation Report (completed with currently known information)
- From Section III – Special Terms and Conditions:
  - Personnel certifications, experience and training
  - A list of all customers for contracts held during the last five (5) years.
  - An affidavit on the specified facilities' control systems.
  - An affidavit on the specified facilities' central plant equipment.

**BID FORM**  
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TO: COBB COUNTY BOARD OF COMMISSIONERS

THE UNDERSIGNED, having examined the proposed contract documents titled:

**COBB COUNTY SEALED BID NO. #09-5426**  
**(aka PROJECT MANUAL)**  
**HEATING AND AIR CONDITIONING SYSTEMS:**  
**TOTAL MAINTENANCE AND REPAIR FOR COBB COUNTY**

AND having visited the work site(s) and examined the conditions affecting the Work, HEREBY proposes and agrees to furnish all labor and materials, equipment, and appliances and to perform all operations necessary TO COMPLETE ALL WORK FOR ALL SERVICES AS REQUIRED BY THE PROJECT MANUAL, INCLUDING ANY ADDENDA, FOR ALL OF THE WORK IDENTIFIED FOR THE STIPULATED SUMS OF:

I. LUMP SUM FOR YEAR ONE – ALL SITES (Total of Year One Annual Prices from all pages of the Bidder Pricing Sheets):

\_\_\_\_\_ DOLLARS (\$\_\_\_\_\_)

II. LUMP SUM FOR YEAR TWO – ALL SITES (Total of Year Two Annual Prices from all pages of the Bidder Pricing Sheets):

\_\_\_\_\_ DOLLARS (\$\_\_\_\_\_)

III. LUMP SUM FOR YEAR THREE – ALL SITES (Total of Year Three Annual Prices from all pages of the Bidder Pricing Sheets):

\_\_\_\_\_ DOLLARS (\$\_\_\_\_\_)

IV. TOTAL LUMP SUM FOR THREE YEARS – ALL SITES (Total of all three year lump sum totals above):

\_\_\_\_\_ DOLLARS (\$\_\_\_\_\_)

V. CHANGE ORDERS: (Include Pricing Sheet)

**The undersigned understands and agrees also to comply with and be bound by the entire contents of the Sealed Bid No. #09-5426 (aka Project Manual) including all Addenda.**

**Acknowledged:** \_\_\_\_\_

The undersigned acknowledges receipt of Addenda numbers:

ADDENDUM NO. \_\_\_\_\_ Acknowledged: \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ Acknowledged: \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_ Acknowledged: \_\_\_\_\_

**CONTRACTOR'S QUALIFICATION STATEMENT**

**I. CONTRACTOR**

Name of Contractor: \_\_\_\_\_

Address of Contractor: \_\_\_\_\_

Primary Contact Person: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Type of Business Entity: \_\_\_\_\_  
(corporation, sole proprietorship, partnership, p.c.)

Contractor does \_\_\_\_\_ or does not \_\_\_\_\_ anticipate using subcontractor(s) in the performance of this Work.

Contractor Business Entity Principals:

Primary Owners (if other than C-Corporation): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

President: \_\_\_\_\_

Secretary: \_\_\_\_\_

Business is organized under the Laws of the State of \_\_\_\_\_

**II. BANK REFERENCE**

Primary Bank: \_\_\_\_\_

Relationship officer responsible for account: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

BID FORM  
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**III. BACKGROUND**

Has Contractor ever done business under a different name? \_\_\_\_\_

If so, provide names: \_\_\_\_\_

Prior projects with Cobb County: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**IV. REFERENCES AND OTHER OWNER GENERATED DOCUMENTATION  
REQUIRED WITH BID SUBMITTALS**

The documentation, references, and affidavits required in section III of the Special Terms and Conditions are \_\_\_\_\_ are not \_\_\_\_\_ included with this bid submittal.

**V. COMPLIANCE DOCUMENTS**

Required documentation of compliance with the Georgia Security and Immigration Compliance Act (see Para. XXX and Exhibits A and A-1) and declarations regarding Disadvantage Businesses (Exhibits B and C) are \_\_\_\_\_ are not \_\_\_\_\_ included with this bid submittal.

**BIDDER SIGNATURES**

Bid dated this \_\_\_\_\_ day of \_\_\_\_\_ 2009

Bidder: \_\_\_\_\_

Signed: \_\_\_\_\_

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

Address: \_\_\_\_\_

\_\_\_\_\_

END OF BID FORM

**CONTRACTOR AFFIDAVIT & AGREEMENT  
EXHIBIT A**

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is contracting with Cobb County, Georgia, has registered and is participating in a federal work authorization program\* [an electronic verification of work authorization program operated by the U.S. Department of Homeland Security or any equivalent federal work authorization program operated by the U.S. Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603], in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

The undersigned further agrees that should it employ or contract with any subcontractor(s) for the physical performance of services pursuant to the contract with Cobb County, Georgia, the contractor will secure from the subcontractor(s) verification of compliance with O.C.G.A. § 13-10-91 on the attached Subcontractor Affidavit. (EXHIBIT A-1). The contractor further agrees to maintain records of such compliance and shall provide a copy of each such verification to Cobb County, Georgia, at the time the subcontractor(s) is retained to perform such services.

BY: \_\_\_\_\_  
Authorized Officer or Agent  
[Contractor Name]

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Company Name

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE  
\_\_\_\_ DAY OF \_\_\_\_\_, 200\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

*\*The applicable federal work authorization program as of the effective date of the statute is the Basic Pilot program of the Systematic Alien Verification for Entitlements (SAVE) Program Office of U.S. Citizenship and Immigration Service (USCIS).*

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**SUBCONTRACTOR AFFIDAVIT  
EXHIBIT A-1**

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services on behalf of Cobb County, Georgia, has registered and is participating in a federal work authorization program\* [an electronic verification of work authorization program operated by the U.S. Department of Homeland Security or any equivalent federal work authorization program operated by the U.S. Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA)], in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

BY: \_\_\_\_\_  
Authorized Officer or Agent  
[Contractor Name]

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

\_\_\_\_\_  
Title

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Company Name

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE  
\_\_\_\_ DAY OF \_\_\_\_\_, 200\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
*\*The applicable federal work authorization program as of the effective date of the statute is the Basic Pilot program of the Systematic Alien Verification for Entitlements (SAVE) Program Office of U.S. Citizenship and Immigration Service (USCIS).*

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**EXHIBIT B**

**DISADVANTAGED BUSINESS ENTERPRISE (DBE)  
IDENTIFICATION FORM**

A Disadvantaged Business Enterprise (DBE) is generally defined as a Female, Black American, Hispanic American and any other minority owned business. If your firm is classified as a Disadvantaged Business Enterprise (DBE), please complete this form and submit with bid response or send to:

Cobb County Purchasing Department  
Attn: Mr. Rick Brun, Purchasing Director  
1772 County Services Parkway  
Marietta, GA 30008  
Fax: 770-528-1154  
Email: [purchasing@cobbcounty.org](mailto:purchasing@cobbcounty.org)

Name of Firm: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

MBE Certification Number: \_\_\_\_\_

Name of Organization Certification \_\_\_\_\_

**This information is acquired for informational purposes only and will have no bearing on the award unless otherwise stated**

**Instructions for Completing Exhibit C**  
**Disadvantaged Business Enterprise (DBE)**  
**Participation Report**

**All Cobb County Government contractors or vendors are requested to complete a report descriptive of any DBE subcontractor involvement in work for which the government is making payment. If otherwise specified in an RFP or contract, additional reporting forms may be required as well.**

The objective of this request is to assist in the identification of Disadvantaged Business Enterprise (DBE) business participation with the Cobb County Government and to quantify that participation.

The Cobb County Government does not administer a DBE Certification Program. The principle certification agency for the State of Georgia is the Georgia Department of Transportation. As a Contractor/Vendor you are not responsible for verification of any DBE Certification information of your subcontractor.

**\*\*\* Instructions \*\*\***

1. Contractor/Vendor is furnished the one-page *DBE Participation Report* form with each Cobb County Government-issued Purchase Order.
2. Contractor/Vendor completes this form for each billing period and attaches it to the invoice to then be sent to the Cobb County Government.
3. Upon receipt of a Contractor/Vendor invoice, County staff should simply separate the completed DBE form and transmit to:

Cobb County Purchasing Department,  
Attn.: DBE Report

A Disadvantaged Business Enterprise (DBE) is a firm that is under the control of someone in an ownership position (at least 51%) that:

1. Has membership in one or more of the following groups: Female, Black American, Hispanic American, Native American, Subcontinent Asian American and Asian-Pacific America. There may be other groups that may be eligible to be certified as DBE;
2. Is a U.S. citizen or lawfully admitted permanent resident of the U.S.;
3. Has a personal net worth which does not exceed \$750,000; and,
4. The business meets the Small Business Administration's size standard for a small business and does not exceed \$17.42 million in gross annual receipts;
5. The business is organized as a for-profit business.
6. The business may also be DBE eligible as a certified U.S. Small Business Administration 8(a) program.

**EXHIBIT C**

**Cobb County Government Disadvantaged  
Business Enterprise Participation Report**

→ PLEASE keep this blank form to make copies for actual use as needed. Also, please print or type in the form. ←

Submitted by: \_\_\_\_\_  
Name of Prime Contractor/Vendor

Period Invoiced: \_\_\_\_\_  
From/To:

Cobb County Project Name: \_\_\_\_\_

Bid or P.O. Number: \_\_\_\_\_

Cobb County Department or Agency receiving service or product: \_\_\_\_\_

Description of Purchased Service/Product: \_\_\_\_\_

Full Contracted Amount: \$\_\_\_\_\_ Payment amount requested at this time: \$\_\_\_\_\_

1. Are YOU, the Prime Contractor or Vendor a DBE business? YES \_\_\_\_ NO \_\_\_\_

2. Please provide the following information for each subcontractor participating during this reporting period:

Subcontractor Business Name	Type Service or Product Supplied	Subcontractor Business/Contact Tel. Number	Actual Dollar Value of Subcontractor Participation this Reporting Period
			\$
			\$
			\$
			\$
			\$
			\$
			\$

Submitted by: \_\_\_\_\_  
Printed Name

Title or position: \_\_\_\_\_

Signature of Authorized Representative

Date Completed: \_\_\_\_\_

**County Departments: Please send this completed form to the Cobb County Purchasing Department, ATTN: DBE Report**

**EXHIBIT D  
SAMPLE CONTRACT**

<b>PAGE 1 OF 1</b>	<b>DATE: October 1, 2007</b>
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**AGREEMENT**

**OWNER:** COBB COUNTY BOARD OF COMMISSIONERS  
100 CHEROKEE STREET  
MARIETTA, GEORGIA 30060

**CONTRACTOR:** CONTRACTOR NAME AND ADDRESS

**WORK:** **ANNUAL CONTRACT FOR HEATING AND AIR CONDITIONING SYSTEMS: TOTAL MAINTENANCE AND REPAIR- COBB COUNTY FACILITIES:** The undersigned parties understand and agree to comply with and be bound by the entire contents of Sealed Bid #09-5426 Annual Contract for Heating and Air Conditioning Systems: Total Maintenance and Repair for Cobb County, including any addendums thereto, (aka Project Manual), and the Contractor's Bid Proposal. Contractor understands and agrees that the bonds and insurance required by the Project Manual are to be kept current at all times through the length of each term and for 90 Days following completion of each term. Bonds and insurance must be renewed and presented to the owner at the time of each renewal term if Owner chooses to renew. Bonds and insurance shall be written by a firm acceptable to the Owner as specified in the Project Manual.

**TERM:** October 1, 2009 to September 30, 2010, with full renewal options per the Project Manual. Owner shall exercise renewal options by issuance and delivery to Contractor of appropriate purchase orders.

**PROJECT:** Full Service custodial services in accordance with the Project Manual for all properties listed on Schedule A to this Agreement.

**PRICE:** Basic Services included in the Project shall be billed in twelve monthly payments of \$X,XXX.xx per month for a total of \$XX,XXX.xx for the contract term. The total value of this contract shall be (Price in Words (\$XX,XXX.xx)).

**BILLING:** All original invoices shall be submitted directly to the Cobb County Finance Department. Invoices shall bill only for Work completed during the period covered by the invoice and shall clearly identify such work in accordance with invoicing guidelines in the Project Manual.

**EMERGENCY AUTHORIZATION OF CHANGE ORDERS:** In addition to persons authorized to contract on behalf of Cobb County in the Project Manual, the following persons may authorize change orders under emergency conditions in accordance with the guidelines provided: Director, Cobb Cobb County Property Management Dept.

IN WITNESS WHEREOF, this Agreement has been executed by Owner and accepted by Contractor to be effective as of the date first above written.

Cobb County Board of Commissioners  
100 Cherokee Street  
Marietta, Ga. 30060

Contractor Name  
Street Address  
City, State, ZIP

By: \_\_\_\_\_

By: \_\_\_\_\_

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

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

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

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

Federal Tax ID Number: \_\_\_\_\_

**EXHIBIT E  
PAYMENT BOND**

COBB COUNTY BOARD OF COMMISSIONERS  
c/o COBB COUNTY PROPERTY MANAGEMENT  
57 WADDELL STREET, MARIETTA, GA 30060-1964

**PAYMENT BOND**

**Bond Number:** \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that we, \_\_\_\_\_ as Principal,  
hereinafter called "**Contractor**", and \_\_\_\_\_, a  
corporation duly organized under the laws of the State of \_\_\_\_\_ listed in the latest issue of  
U.S. Treasury Circular 570, and registered in State of Georgia, as Surety, hereinafter called "**Surety**", are  
held and firmly bound unto Cobb County, Georgia, hereinafter called "**Owner**", in the sum of  
\_\_\_\_\_ (in words),  
(\$ \_\_\_\_\_) (in figures), for the payment of which sum, well and truly to be made, the  
**Contractor** and **Surety** bind themselves, their heirs, executors, administrators, successors and assigns,  
jointly and severally, firmly by these presents.

WHEREAS, the **Contractor** has entered into a written contract commencing \_\_\_\_\_,  
**20**\_\_\_\_\_ with the **Owner** for performance of Annual Contract for Heating and Air Conditioning Systems:  
Total Maintenance and Repair in accordance with drawings and/or specifications prepared by or for Cobb  
County which contract is by reference made a part of this bond by reference as if fully set forth herein, and  
is hereinafter referred to as the **Contract**.

NOW THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if **Contractor** shall promptly make payment to all claimants as hereinafter defined, for all labor and material used or reasonably required for use in the performance of the Contract, then this obligation shall be void; otherwise it shall remain in full force and effect, subject, however, to the following conditions:

- A. A claimant is defined as an entity having a direct contract with the **Contractor** or with a Subcontractor of the **Contractor** for labor, material, or both, used or reasonably required for use in the performance of the Contract, "labor and material" being construed to include but not limited to that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental of equipment directly applicable to the Contract.
- B. The **Contractor** and **Surety** hereby jointly and severally agree with the **Owner** that every claimant as herein defined who has not been paid in full before the expiration of a period of ninety (90) days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished, may sue on this bond for the use of such claimant, prosecute the suit to final judgment for such sum or sums as may be due claimant, and have execution thereon. The **Owner** shall not be liable for the payment of any judgment costs or expenses of any such suit.
- C. No suit or action shall be commenced hereunder by any claimant,
  - 1. Unless claimant, other than one having a direct contract with the **Contractor**, shall have given written notice to any two of the following: the **Contractor**, the **Owner**, or the **Surety** above-named, within ninety (90) days after such claimant did or performed the last of the work of labor, or furnished the last of the materials for which said claim is made, stating with substantial specifics and accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the **Contractor**, **Owner** and/or **Surety**, at the addresses provided in the Contract or in this bond, or served in any manner in which legal process may be served in the state in which the aforesaid project is located, save that such service need not be made by a public officer.
  - 2. After one (1) year from the completion of Contract and the acceptance by **Owner** of the work thereunder, it being understood, however, that if any limitation embodied in this bond is prohibited by any law controlling the construction hereof such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.
  - 3. Other than in a state court of competent jurisdiction in and or the county or of the state in which the project, or any part thereof, is situated.
- D. The amount of this bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by **Surety** of mechanics' liens which may be filed on record against said improvement, whether or not claim for the amount of such presented under and against this bond.

E. PROVIDED FURTHER, that the said **Surety**, for value received hereby, stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications.

**IN WITNESS WHEREOF**, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**Attest:**

**By:** \_\_\_\_\_

\_\_\_\_\_  
**Principal/Contractor (SEAL)**

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

\_\_\_\_\_  
**Typed Name**

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

**Attest:**

**By:** \_\_\_\_\_

\_\_\_\_\_  
**Surety (SEAL)**

\_\_\_\_\_  
**Signature of Attorney-in-Fact**

\_\_\_\_\_  
**Typed Name of Attorney-in-Fact**

**(Attach Certified & Dated Power of Attorney)**  
**DO NOT DATE FIRST PAGE OF PAYMENT BOND. BOND DOCUMENT WILL BE DATED BY BOC.**  
**(Bond must not be dated prior to date of Agreement)**

**EXHIBIT E-1  
PERFORMANCE BOND**

COBB COUNTY BOARD OF COMMISSIONERS  
c/o COBB COUNTY PROPERTY MANAGEMENT  
57 WADDELL STREET, MARIETTA, GA 30060-1964

**PERFORMANCE BOND**

**Bond Number:** \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that we, \_\_\_\_\_ as Principal, hereinafter called "**Contractor**", and \_\_\_\_\_, a corporation duly organized under the laws of the State of \_\_\_\_\_ listed in the latest issue of U.S. Treasury Circular 570, and registered in State of Georgia, as Surety, hereinafter called "**Surety**", are held and firmly bound unto Cobb County, Georgia, hereinafter called "**Owner**", in the sum of \_\_\_\_\_ (in words), (\$ \_\_\_\_\_) (in figures), for the payment of which sum, well and truly to be made, the **Contractor** and **Surety** bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the **Contractor** has entered into a written contract commencing \_\_\_\_\_, **20**\_\_\_\_\_ with the **Owner** for performance of Annual Contract for Heating and Air Conditioning Systems: Total Maintenance and Repair in accordance with drawings and/or specifications prepared by or for Cobb County which contract is by reference made a part of this bond by reference as if fully set forth herein, and is hereinafter referred to as the **Contract**.

NOW THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if **Contractor** shall promptly and faithfully perform said **Contract**, then this obligation shall be null and void; otherwise shall remain in full force and effect.

PROVIDED, FURTHER, that it **Surety**, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work or to the specifications.

Whenever **Contractor** shall be, and declared by **Owner** to be in default under the Contract, the **Owner** having performed **Owner's** obligations thereunder, the **Surety** may promptly remedy the default, or shall promptly:

1. Complete the **Contract** in accordance with its terms and conditions; or,
2. Obtain a bid or bids for completing the **Contract** in accordance with its terms, and conditions, and upon determination by **Surety** of the lowest responsible bidder, or, if the **Owner** elects, upon determination by the **Owner** and the **Surety** jointly of the lowest responsible bidder, arrange for a contract between such bidder and **Owner**, and make available as work progresses (even though there should be default or a succession of defaults) under the contract or contracts of completion arranged under this paragraph sufficient funds to pay the cost of completion less the balance of the **Contract** price; but not exceeding, including other costs and damages for which the **Surety** may be liable hereunder, the amount set forth in the first paragraph hereof.

The term "balance of the contract price", as used in this paragraph, shall mean the total amount payable by **Owner** to **Contractor** under the **Contract** and any amendments thereto, less the amount paid by **Owner** to **Contractor**.

Any suit under this Bond must be instituted before the expiration of two (2) years from the date on which final payment under the **Contract** falls due. Notwithstanding the above, in the event of failure by the Contractor to perform its obligations under said contract, the Owner may provide written notice of Contractor's default to Surety at its address \_\_\_\_\_ and Surety shall cause to be paid within ten (10) days of receipt of Owner's notice such amount certified by Owner to be owing from Contractor pursuant to the Contract.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the **Owner** named herein or the heirs, executors, administrators or successors of the **Owner**.

The **Surety** may only cancel this bond by first providing thirty (30) days written notice to **Owner** and Contractor. Such cancellation shall not discharge the **Surety** from liability already accrued under this bond prior to the expiration of the thirty (30) day period.

**IN WITNESS WHEREOF**, this instrument is executed in three (3) counterparts, each one of which shall be deemed an original, this \_ day of \_\_\_\_\_, 20\_\_\_\_.

**Attest:**

**By:** \_\_\_\_\_

\_\_\_\_\_  
**Principal/Contractor (SEAL)**

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

\_\_\_\_\_  
**Typed Name**

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

**Attest:**

**By:** \_\_\_\_\_

\_\_\_\_\_  
**Surety (SEAL)**

\_\_\_\_\_  
**Signature of Attorney-in-Fact**

\_\_\_\_\_  
**Typed Name of Attorney-in-Fact**

**(Attach Certified & Dated Power of Attorney)**  
**DO NOT DATE FIRST PAGE OF PAYMENT BOND. BOND DOCUMENT WILL BE DATED BY BOC.**  
**(Bond must not be dated prior to date of Agreement)DO NOT DATE FIRST PAGE OF PERFORMANCE BOND. BOND DOCUMENT WILL BE DATED BY BOC.**  
**(Bond must not be dated prior to date of Agreement)**

### **Buildings Group 1 - Administration and Court Buildings**

- Juvenile Court, 1738 County Services Parkway, Marietta, Ga.
  - Administration Building (including Computer Room), 10 East Park Square, Marietta, Ga.
  - Cobb County Building, 100 Cherokee St. Marietta, Ga.
  - Cobb County Parking Deck, 115 Waddell Street NE, Marietta, Ga.
  - Community Development Building, 191 Lawrence Street, Marietta, Ga.
  - State Court Building, 12 East Park Square, Marietta, Ga.
  - Atrium, 32 Waddell Street NE, Marietta, Ga.
  - Public Safety Building, 185 Roswell Street, Marietta, Ga.
  - Superior Court North Building, 32 Waddell Street NE, Marietta, Ga.
  - Superior Court South Building, 30 Waddell Street NE, Marietta, Ga.
  - Marietta-Cobb Museum of Art, 30 Atlanta St., Marietta, Ga.
- 

### **Buildings Group 2 – Public Safety Buildings**

- Animal Control Building, 1060 Al Bishop Drive, Marietta, Ga.
- East Cobb Service Center, 4400 Lower Roswell Road, Marietta, Ga.
- Fire Headquarters, 1595 County Services Parkway, Marietta, Ga.
- Medical Examiners Office, 150 North Marietta Parkway, Marietta, Ga.
- Public Safety Supply Bldg., 1596 County Services Parkway, Marietta, Ga.
- Kennesaw Police/Fire, 2380 N. Cobb Parkway, Kennesaw, Ga.
- Police Headquarters and E-911, 140 North Marietta Pkwy, Marietta, Ga.
- Police Administration Bldg., 140 North Marietta Pkwy, Marietta, Ga.
- Police Property, 152 North Marietta Parkway, Marietta, Ga.
- Police Permits, 154 North Marietta Pkwy, Marietta, Ga.
- Police Evidence, 148 North Marietta Pkwy, Marietta, Ga.
- MCS, 1070 Al Bishop Drive, Marietta, Ga.
- Police Ranger Building, 2245 Callaway Road, Marietta, Ga.
- Public Safety Training, 2109 Valor Drive, Marietta, Ga.
- Public Safety Village, 1220 Al Bishop Drive, Marietta, Ga.
- Quality of Life Building, 5801 Mableton Parkway, Mableton, Ga.
- South Cobb Police/ Fire, 1901 Cumberland Parkway, Atlanta, Ga.
- South Cobb Service Center, 4700 Austell Road, Austell, Ga.
- West Cobb Police/Fire, 4640 Dallas Highway, Marietta, Ga.

### **Buildings Group 3 – Support Services Buildings**

- Acworth Tag, 3858 Kemp Ridge Road, Acworth, Ga.
- Acworth Health Center, 4489 Acworth Industrial Drive, Acworth, Ga.
- Austell Health Center, 6133 Love Street, Austell, Ga.
- CCT Administration, 463 Commerce Park Drive, Marietta, Ga.
- CCT Ticket Kiosk, 800 South Marietta Pkwy, Marietta
- CCT Fueling Island, 800 South Marietta Pkwy, Marietta
- CCT Cumberland Transfer Station, 2996 Cumberland Blvd. Atlanta, Ga.
- Community Development Satellite Office, 920 Lost Mountain Rd., Powder Springs, Ga.
- DOT Administration, 1890 County Services Pkwy., Marietta, Ga.
- DOT Sign Shop, 1890 County Services Pkwy., Marietta, Ga.
- DOT Signal Shop, 1890 County Services Pkwy., Marietta, Ga.
- Ammo Bunker at DOT, 1890 County Services Pkwy., Marietta, Ga.
- Driver's License Building, 1601 County Services Pkwy., Marietta, Ga.
- East Cobb Health Center, 4938 Lower Roswell Road, Marietta, Ga.
- Elections Warehouse, 2405 Cobb Pkwy, Marietta, Ga.
- Fleet Management, 2050 County Services Pkwy., Marietta, Ga.
- Marietta Health Center, 1650 County Services Pkwy., Marietta, Ga.
- Tag Office (including Computer Room), 700 South Cobb, Marietta, Ga.
- McCollum Airport Tower, 1723 McCollum Pkwy, Kennesaw, Ga.
- Mental Health Center, 2051 Greenridge St. Smyrna, Ga.
- Old Elections Building, 47 Waddell St., Marietta, Ga.
- Old Wachovia Bank Bldg, 121 Haynes Street, Marietta, Ga.
- Property Management, 57 Waddell Street, Marietta Ga.
- Purchasing Department, 1772 County Services Pkwy, Marietta, Ga.
- Purchasing Warehouse, 1151 Whitlock Avenue, Marietta, Ga.
- Senior Services - Adult Day Care Center, 277 S. Fairground, Marietta, Ga.
- Senior Services Center - Austell, 5590 Austell/Powder Springs Road, Austell, Ga.
- Senior Services Center - C. Freeman Poole, 4025 S. Hurt Road, Smyrna, Ga.
- Senior Services Center - East Cobb, 3332 Sandy Plains Road, Marietta, Ga.
- Senior Services Center and Offices - Marietta, 32 N. Fairground, Marietta, Ga.
- Senior Services Center - North Cobb, 4100 Hwy 293, Acworth, Ga.
- Senior Services Center - West Cobb, 4915 Dallas Highway, Powder Springs, Ga.
- Senior Services Center - Windy Hill, 1885 Windy Hill, Smyrna, Ga.
- Smyrna Health Center, 3830 South Cobb Drive, Smyrna, Ga.
- South Cobb Health Center, 875 Six Flags Drive, Austell, Ga.
- West Park Government Center, 736 Whitlock Avenue, Marietta, Ga.
- Workforce Development (CobbWorks), 436 Commerce Park Dr., Marietta, Ga.

### **Buildings Group 4 – Library Buildings**

- Acworth Library, 4569 Dallas St., Acworth, Ga
- Central Library, 266 Roswell Street, Marietta, Ga
- East Marietta Library, 2051 Lower Roswell Rd., Marietta, Ga
- Gritters Library, 880 Shaw Park Rd., Marietta, Ga
- Kemp Memorial Library, 4029 Due West Rd., Marietta, Ga
- Kennesaw Library, 2250 Lewis St., Kennesaw, Ga
- Lewis A. Ray Library, 4500 Oakdale Rd., Smyrna, Ga
- Merchant's Walk Library, 1327 Merchant's Walk Pkwy, Marietta, Ga
- Mountain View Library, 3320 Sandy Plains Rd., Marietta, Ga
- Old Powder Springs Library, 4262 Marietta Street, Powder Springs, Ga
- Powder Springs Library, 4181 Atlanta St., Powder Springs, Ga.
- Sibley Library, 1539 So. Cobb Dr., Marietta, Ga
- South Cobb Regional Library, 805 Clay Rd., Mableton, Ga
- Stratton Library, 1100 Powder Springs Rd., Marietta, Ga
- Vinings Library, 4300 Paces Ferry Rd., Vinings, Ga
- West Cobb Library, 1750 Dennis Kemp Lane, Acworth, Ga

### **Buildings Group 5 – Cobb Water Dept. Buildings**

- Noonday Waste Water Treatment Plant, 415 Shallowford Rd., Marietta, Ga.
- Northwest Waste Water Treatment Plant, 3740 Hwy. 293, Acworth, Ga.
- R.L. Sutton Waste Water Treatment Plant, 5175 South Atlanta Rd., Smyrna, Ga.
- South Cobb Water Water Treatment Plant, 490 Lee Industrial Blvd.,
- Water Customer Service Offices, 660 South Cobb Dr., Marietta, Ga.
- Water Quality Laboratory, 662 South Cobb Drive, Marietta, Ga.
- Water Field Operations (Bldg. #2), 680 South Cobb Drive, Marietta, Ga.
- Water Central Maintenance (Bldg. #5), 680 South Cobb Drive, Marietta, Ga.
- Water Warehouse (Bldg. #4), 680 South Cobb Drive, Marietta, Ga.
- Extension Service (Bldg. #3), 680 South Cobb Drive, Marietta, Ga.

<b>Buildings Group 1 Administration and Court Buildings</b>	<b>Annual Pricing</b>			
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>3 Year Total</b>
Juvenile Court 1738 County Services Parkway, Marietta, Ga.				
Administration Building 10 East Park Square, Marietta, Ga.				
Cobb County Building 100 Cherokee St. Marietta, Ga.				
Cobb County Parking Deck 115 Waddell Street NE, Marietta, Ga.				
Community Development Building 191 Lawrence Street, Marietta, Ga.				
State Court Building 12 East Park Square, Marietta, Ga.				
Atrium 32 Waddell Street NE, Marietta, Ga.				
Public Safety Building 185 Roswell Street, Marietta, Ga.				
Superior Court North Building 32 Waddell Street NE, Marietta, Ga.				
Superior Court South Building 30 Waddell Street NE, Marietta, Ga.				
Marietta-Cobb Museum of Art 30 Atlanta St., Marietta, Ga.				
<b>Group 1 Totals (by year and 3 year Total):</b>				

<b>Buildings Group 2</b> <b>Public Safety Buildings</b> <b>(Page 1 of 2)</b>	Annual Pricing			
	Year 1	Year 2	Year 3	3 Year Total
Animal Control Building 1060 Al Bishop Drive, Marietta, Ga.				
East Cobb Service Center 4400 Lower Roswell Road, Marietta, Ga.				
Fire Headquarters 1595 County Services Parkway, Marietta, Ga.				
Medical Examiners Office 150 North Marietta Parkway, Marietta, Ga.				
Public Safety Supply Bldg. 1596 County Services Parkway, Marietta, Ga.				
Kennesaw Police/Fire 2380 N. Cobb Parkway, Kennesaw, Ga.				
Police Headquarters and E-911 140 North Marietta Pkwy, Marietta, Ga.				
Police Administration Bldg. 140 North Marietta Pkwy., Marietta, Ga.				
Police Property 152 North Marietta Parkway, Marietta, Ga.				
Police Permits 154 North Marietta Pkwy, Marietta, Ga.				
Police Evidence 148 North Marietta Pkwy, Marietta, Ga.				
MCS 1070 Al Bishop Drive, Marietta, Ga.				
Police Ranger Building 2245 Callaway Road, Marietta, Ga.				
Public Safety Training 2109 Valor Drive, Marietta, Ga.				
Public Safety Village 1220 Al Bishop Drive, Marietta, Ga.				

<b>Buildings Group 2            Public Safety Buildings            (Page 2 of 2)</b>	<b>Annual Pricing</b>			
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>3 Year Total</b>
Quality of Life Building 5801 Mableton Parkway, Mableton, Ga.				
South Cobb Police/ Fire 1901 Cumberland Parkway, Atlanta, Ga.				
South Cobb Service Center 4700 Austell Road, Austell, Ga.				
West Cobb Police/Fire 4640 Dallas Highway, Marietta, Ga.				
<b>Group 2 Totals (by year and 3 year Total):</b>				

<b>Buildings Group 3</b> <b>Support Services Buildings</b> <b>(Page 1 of 2)</b>	Annual Pricing			
	Year 1	Year 2	Year 3	3 Year Total
Acworth Tag 3858 Kemp Ridge Road, Acworth, Ga.				
Acworth Health Center 4489 Acworth Industrial Drive, Acworth, Ga.				
Austell Health Center 6133 Love Street, Austell, Ga.				
CCT Administration 463 Commerce Park Drive, Marietta, Ga.				
CCT Ticket Kiosk 800 South Marietta Pkwy, Marietta				
CCT Fueling Island 800 South Marietta Pkwy, Marietta				
CCT Cumberland Transfer Station 2996 Cumberland Blvd. Atlanta, Ga.				
Community Development Satellite Office 920 Lost Mountain Rd., Powder Springs, Ga.				
DOT Administration 1890 County Services Pkwy., Marietta, Ga.				
DOT Sign Shop 1890 County Services Pkwy., Marietta, Ga.				
DOT Signal Shop 1890 County Services Pkwy., Marietta, Ga.				
Ammo Bunker @ DOT 1890 County Services Pkwy., Marietta, Ga.				
Driver's License Building 1601 County Services Pkwy., Marietta, Ga.				
East Cobb Health Center 4938 Lower Roswell Road, Marietta, Ga.				
Elections Warehouse 2405 Cobb Pkwy, Marietta, Ga.				
Fleet Management 2050 County Services Pkwy., Marietta, Ga.				
Marietta Health Center 1650 County Services Pkwy., Marietta, Ga.				
Tag Office 700 South Cobb, Marietta, Ga.				

<b>Buildings Group 3 List (Page 2 of 2)</b>	<b>Annual Pricing</b>			
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>3 Year Total</b>
McCollum Airport Tower 1723 McCollum Pkwy, Kennesaw, Ga.				
Mental Health Center 2051 Greenridge St. Smyrna, Ga.				
Old Elections Building 47 Waddell St., Marietta, Ga.				
Old Wachovia Bank Bldg 121 Haynes Street, Marietta, Ga.				
Property Management 57 Waddell Street, Marietta Ga.				
Purchasing Department 1772 County Services Pkwy, Marietta, Ga.				
Purchasing Warehouse 1151 Whitlock Avenue, Marietta, Ga.				
Senior Services - Adult Day Care Center 277 S. Fairground, Marietta, Ga.				
Senior Services Center - Austell 5590 Austell/Powder Springs Rd, Austell, Ga.				
Senior Services Center - C. Freeman Poole 4025 S. Hurt Road, Smyrna, Ga.				
Senior Services Center - East Cobb 3332 Sandy Plains Road, Marietta, Ga.				
Senior Services Center and Offices - Marietta 32 N. Fairground, Marietta, Ga.				
Senior Services Center - North Cobb 4100 Hwy 293, Acworth, Ga.				
Senior Services Center - West Cobb 4915 Dallas Highway, Powder Springs, Ga.				
Senior Services Center - Windy Hill 1885 Windy Hill, Smyrna, Ga.				
Smyrna Health Center 3830 South Cobb Drive, Smyrna, Ga.				
South Cobb Health Center 875 Six Flags Drive, Austell, Ga.				
Workforce Development 463 Commerce Park Dr., Marietta, Ga.				
West Park Government Center 736 Whitlock Avenue, Marietta, Ga.				
<b>Group 3 Totals (by year and 3 year Total):</b>				

<b>Buildings Group 4 Library Buildings</b>	<b>Annual Pricing</b>			
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>3 Year Total</b>
Acworth Library 4569 Dallas St., Acworth, Ga				
Central Library 266 Roswell Street, Marietta, Ga				
East Marietta Library 2051 Lower Roswell Rd., Marietta, Ga				
Gritters Library 880 Shaw Park Rd., Marietta, Ga				
Kemp Memorial Library 4029 Due West Rd., Marietta, Ga				
Kennesaw Library 2250 Lewis St., Kennesaw, Ga				
Lewis A. Ray Library 4500 Oakdale Rd., Smyrna, Ga				
Merchant's Walk Library 1327 Merchant's Walk Pkwy, Marietta, Ga				
Mountain View Library 3320 Sandy Plains Rd., Marietta, Ga				
Old Powder Springs Library 4262 Marietta Street, Powder Springs, Ga				
Powder Springs Library 4181 Atlanta St., Powder Springs, Ga.				
Sibley Library 1539 So. Cobb Dr., Marietta, Ga				
South Cobb Regional Library 805 Clay Rd., Mableton, Ga				
Stratton Library 1100 Powder Springs Rd., Marietta, Ga				
Vinings Library 4300 Paces Ferry Rd., Vinings, Ga				
West Cobb Library 1750 Dennis Kemp Lane, Acworth, Ga				
<b>Group 4 Totals (by year and 3 year Total):</b>				

<b>Buildings Group 5 Cobb Water Dept. Buildings</b>	<b>Annual Pricing</b>			
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>3 Year Total</b>
Noonday Waste Water Treatment Plant 415 Shallowford Rd., Kennesaw, Ga.				
Northwest Waste Water Treatment Plant 3740 Hwy. 293, Acworth, Ga.				
R.L. Sutton Waste Water Treatment Plant 5175 South Atlanta Rd., Smyrna, Ga.				
South Cobb Water Water Treatment Plant 490 Lee Industrial Blvd., Powder Springs, Ga				
Water Customer Service Offices 660 South Cobb Dr., Marietta, Ga.				
Water Quality Laboratory 662 South Cobb Drive, Marietta, Ga.				
Water Field Operations (Bldg. #2) 680 South Cobb Drive, Marietta, Ga.				
Water Central Maintenance (Bldg. #5) 680 South Cobb Drive, Marietta, Ga.				
Water Warehouse (Bldg. #4) 680 South Cobb Drive, Marietta, Ga.				
Extension Service (Bldg. #3) 680 South Cobb Drive, Marietta, Ga.				
<b>Group 5 Totals (by year and 3 year Total):</b>				

<b>PRICING FOR CHANGE ORDERS</b>	<b>Hourly Labor Rate per Person</b>			
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	
Hourly Rate – Regular Hours (enter \$/Hour, including all overhead)				
Weekday Overtime and Saturdays (enter \$/Hour, including all overhead)				
Sundays and Holidays (enter \$/Hour, including all overhead)				
Cost plus Markup on Parts and Materials (enter markup as % of cost)				

Note: Labor Rates shall include all overhead as stipulated in Section VII – Change Orders in Special Terms and Conditions.

Equipment List  
Administration and Courts

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB COUNTY BUILDING</b>					
<b>ADDRESS:</b>	100 CHEROKEE STREET					
	MARIETTA, GA					
<b>Type of Service:</b>						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
CHILLER 1	150 T	1	YORK	M# YCWS01205C46YAASS-L-42-SA-1B S# RAMP010257	MECH ROOM	11A, 11B, 80, 81, 85, 87, 88
CHILLER 2	150 T	1	YORK	M# YCWS01205C46YAASS-L-42-SA-1B S# RAMP010258	MECH ROOM	11A, 11B, 80, 81, 85, 87, 88
CW PUMP 1	HP	1	ARMSTRONG	M#2.5 AB 6.625 S#2318793	MECH ROOM	44A, 44B
CW PUMP 2	HP	1	ARMSTRONG	M#2.5 AB 6.625 S#2318792	MECH ROOM	44A, 44B
CHW PUMP 1	HP	1	ARMSTRONG	M# S#	MECH ROOM	44A, 44B
CHW PUMP 2	HP	1	ARMSTRONG	M# S#	MECH ROOM	44A, 44B
COOLING TOWER	150T	1	MARLEY	M# AV65031G 7-704-76	S# ROOF	43A, 43B, 91
AIR HANDLER UNIT #1	100 HP	1	CARRIER	M# AH39ED090 1475493	S# MECH ROOM	42A, 42B, 86
AIR HANDLER UNIT #2	3T	1	TRANE	M#SCRH05042A01010 B0804S0453	S# ELECTRICAL ROOM	42A, 42B, 86
AIR HANDLER UNIT #3	3T	1	TRANE	M#SCRH05042A01010 B0904S0439	S# COMMUNICATIONS CLOSET	42A, 42B, 86
AIR HANDLER UNIT #4		1	WESTINGHOUSE	M#AH030CAR S#3958A91G03	BREAKROOM	42A, 42B, 86
AIR HANDLER UNIT #5		1	WESTINGHOUSE	M#BWH736A100 S#W25412465	TRAINING ROOM	42A, 42B, 86
AIR HANDLER UNIT COMMUNICATIONS	5T	1	AIR-FLO	M#MES05 S#530935104009	COMMUNICATIONS	42A, 42B, 86
AIR HANDLER UNIT COMMUNICATIONS	5T	1	AIR-FLO	M#MESU05 S#530835109012	COMMUNICATIONS	42A, 42B, 86
A/C SYSTEM ELEVATOR ROOM	3T	1	SKYMARK	M#AC036D32AA S#970912-2102-AC	PENTHOUSE	14A, 14B, 86
CONDENSER #2	3T	1	TRANE	M#38CK036610 S#2602E28792	OUTSIDE SALLYPORT	20A, 20B, 86
CONDENSER #3	3T	1	TRANE	M# SL000CB6 HG52642	S# OUTSIDE SALLYPORT	20A, 20B, 86
CONDENSER #4		1			OUTSIDE SALLYPORT	20A, 20B, 86
CONDENSER #5	1 1/2 T	1	AIR-PRO	M#BRCS0181BB S#940422980	OUTSIDE SALLYPORT	20A, 20B, 86
COMMUNICATIONS CONDENSER		1	HEATCRAFT	M#FCB55M S#T98B01847	OUTSIDE BREAKROOM	20A, 20B, 86
COMMUNICATIONS CONDENSER		1	HEATCRAFT	M#FCB85M S#T98B01848	OUTSIDE BREAKROOM	20A, 20B, 86

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB COUNTY BUILDING</b>					
<b>ADDRESS:</b>	100 CHEROKEE STREET					
	MARIETTA, GA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
ELECTRIC BASE BOARD HEATERS		1	VULCAN		1ST FLOOR	100M
ELECTRIC DUCT HEATERS		7	INAC - 480	M# MR1422	1ST FLOOR	100J
PIU/ELECTRIC RE-HEAT/VMA-1420		9		M#	2ND FLOOR	100J
VAV/ELECTRIC RE-HEAT/VMA-1420		4		M#	2ND FLOOR	100J
VAV/VMA-1420		1		M#	2ND FLOOR	100J
ELECTRIC DUCT HEATERS		9	INAC - 480	M# MR1422	3RD FLOOR	100J
ELECTRIC DUCT HEATERS		10	INAC - 480	M# MR1422-16	4TH FLOOR	100J
PIU/ELECTRIC RE-HEAT/VMA-1420		6		M#	5TH FLOOR	100J
VAV/ELECTRIC RE-HEAT/VMA-1420		4		M#	5TH FLOOR	100J
EXHAUST FAN		1	SPEEDAIRE	M# 22499B 32420E	S# PENTHOUSE	50F, 50G
AIR COMPRESSOR	1HP	1	QUINCY	M# QCO150600158 S#5152436	MECH ROOM	100A, 100B
AIR DRYER	1/6T	1	HANKISON	M#8D10 S#0302A-76-788-NS	MECH ROOM	100A, 100B
MOTOR CONTROL CENTER			GE	M#OC61X0071F01 S#NP204B4142EXP42	MECH ROOM	
ALL CONTROL TEMPERATURE			VARIOUS		BUILDING	100C
ALL PNEUMATIC CONTROLS			VARIOUS		BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB COUNTY BUILDING</b>					
<b>ADDRESS:</b>	100 CHEROKEE STREET					
	MARIETTA, GA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS</b>						
AIR HANDLER #1	To be determined by new rack size		Disposable	High Efficiency	MECH ROOM	41 [Quarterly]
AIR HANDLER #2	16X25X1	2	Disposable	30% Pleated	CLOSET	41 [Quarterly]
AIR HANDLER #3	16X25X1	2	Disposable	30% Pleated	COMMUNICATIONS	41 [Quarterly]
AIR HANDLER #4	20X25X1	2	Disposable	30% Pleated	BREAKROOM	41 [Quarterly]
COMMUNICATION #1	16X25X4	2	Disposable	30% Pleated	1ST FLOOR	41 [Quarterly]
COMMUNICATION #2	16X25X4	2	Disposable	30% Pleated	1ST FLOOR	41 [Quarterly]
ELEVATOR ROOM	16X25X1	1	Disposable	30% Pleated	PENTHOUSE	41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB MARIETTA MUSEUM OF ART</b>					
<b>ADDRESS:</b>	30 Atlanta St., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLER 1	240K	1	CARRIER	M#40RR024000 S#5266228	UPSTAIRS MECH ROOM	19A, 19B, 86
AIR HANDLER 2	2 T	1	RUUD	M#UBHA-14J11NFJAI S#TM159901167	GALLERY UPSTAIRS	19A, 19B, 86
AIR HANDLER 3	5 T	1	AMANA	M#BCEA60T002B S#9401257939	GALLERY UPSTAIRS	19A, 19B, 86
AIR HANDLER 4	180K	1	AMERICAN STANDARD	M#TWE180B300BA S#H10179070	BASEMENT	19A, 19B, 86
AIR HANDLER 5	2 T	1	AMERICAN STANDARD	M#TWV024B140A1 S#H25367802	VAULT	19A, 19B, 86
FURNACE 6	75K	1	RUUD	M#UGDJ-07EAMGR S#EB5D302F110002759	BOILER ROOM	35A, 35B, 86
LIEBERT 7		1	LIEBERT	M#BU067A-CAM S#331979-001		23A, 23B, 100C
CONDENSOR 1		1	CARRIER	M#38AKS024-510 S#0500F76075	GROUND	20A, 20B, 86
CONDENSOR 2	2 T	1	RUUD	M#UAKA-024JAZ S#5882M269917654	ROOF	20A, 20B, 86
CONDENSOR 3	4 T	1	RUUD	M#UAKA-048CAZ S#5433M259909026	ROOF	20A, 20B, 86
CONDENSOR 4		1	RUUD	M#UAKA-048JAZ S#5432M080009843	GROUND	20A, 20B, 86
CONDENSOR 5	2 T	1	AMERICAN STANDARD	M#TWR024C100A1 S#H22276969	ROOF	20A, 20B, 86
CONDENSOR 6		1	TRANE	M#TTA180B300BA S#		20A, 20B, 86
CONDENSOR 7		1	LIEBERT	M#CSFD83LP S#96060065	GROUND	20A, 20B, 86
BOILER	900K	1	RAYPAK	M#H3-0902 S#0004169186	BOILER ROOM	30A, 30B, 31A, 31B, 83G, 90
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS</b>						
<b>VISIBLE FOR FIELD COUNTS AND MEASUREMENTS</b>						

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>ATRIUM @ COURT COMPLEX</b>					
<b>ADDRESS:</b>	32 NORTH WADDELL STREET					
	MARIETTA, GEORGIA					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLING UNIT		1	CARRIER	M#39LD118LAB1131R S#D59174839	CEILING	35A,35B,86
CONDENSING UNIT		1	CARRIER	M#38AK-028-600 S#SN4290F37688	GROUND	20A, 20B, 86
EXHAUST FAN		1				50F, 50G
TEMPERATURE CONTROLS		ALL	VARIOUS			100C
WALL HEATERS		2	Q MARK	N/A	FRONT DOOR	36A, 36B
WALL HEATER		1	Q MARK	N/A	GUARD ROOM	36A, 36B
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS</b>						
AIR HANDLING UNIT	16X20X2	2	Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB COUNTY BUILDING</b>					
<b>ADDRESS:</b>	100 CHEROKEE STREET					
	MARIETTA, GA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CHILLER 1	150 T	1	YORK	M# YCWS01205C46YAASS-L-42-SA-1B S# RAMP010257	MECH ROOM	11A, 11B, 80, 81, 85, 87, 88
CHILLER 2	150 T	1	YORK	M# YCWS01205C46YAASS-L-42-SA-1B S# RAMP010258	MECH ROOM	11A, 11B, 80, 81, 85, 87, 88
CW PUMP 1	HP	1	ARMSTRONG	M#2.5 AB 6.625 S#2318793	MECH ROOM	44A, 44B
CW PUMP 2	HP	1	ARMSTRONG	M#2.5 AB 6.625 S#2318792	MECH ROOM	44A, 44B
CHW PUMP 1	HP	1	ARMSTRONG	M# S#	MECH ROOM	44A, 44B
CHW PUMP 2	HP	1	ARMSTRONG	M# S#	MECH ROOM	44A, 44B
COOLING TOWER	150T	1	MARLEY	M# AV65031G 7-704-76	S# ROOF	43A, 43B, 91
AIR HANDLER UNIT #1	100 HP	1	CARRIER	M# AH39ED090 1475493	S# MECH ROOM	42A, 42B, 86
AIR HANDLER UNIT #2	3T	1	TRANE	M#SCRH05042A01010 B0804S0453	S# ELECTRICAL ROOM	42A, 42B, 86
AIR HANDLER UNIT #3	3T	1	TRANE	M#SCRH05042A01010 B0904S0439	S# COMMUNICATIONS CLOSET	42A, 42B, 86
AIR HANDLER UNIT #4		1	WESTINGHOUSE	M#AH030CAR S#3958A91G03	BREAKROOM	42A, 42B, 86
AIR HANDLER UNIT #5		1	WESTINGHOUSE	M#BWH736A100 S#W25412465	TRAINING ROOM	42A, 42B, 86
AIR HANDLER UNIT COMMUNICATIONS	5T	1	AIR-FLO	M#MES05 S#530935104009	COMMUNICATIONS	42A, 42B, 86
AIR HANDLER UNIT COMMUNICATIONS	5T	1	AIR-FLO	M#MESU05 S#530835109012	COMMUNICATIONS	42A, 42B, 86
A/C SYSTEM ELEVATOR ROOM	3T	1	SKYMARK	M#AC036D32AA S#970912-2102-AC	PENTHOUSE	14A, 14B, 86
CONDENSER #2	3T	1	TRANE	M#38CK036610 S#2602E28792	OUTSIDE SALLYPORT	20A, 20B, 86
CONDENSER #3	3T	1	TRANE	M# SL000CB6 HG52642	S# OUTSIDE SALLYPORT	20A, 20B, 86
CONDENSER #4		1			OUTSIDE SALLYPORT	20A, 20B, 86
CONDENSER #5	1 1/2 T	1	AIR-PRO	M#BRCS0181BB S#940422980	OUTSIDE SALLYPORT	20A, 20B, 86
COMMUNICATIONS CONDENSER		1	HEATCRAFT	M#FCB55M S#T98B01847	OUTSIDE BREAKROOM	20A, 20B, 86
COMMUNICATIONS CONDENSER		1	HEATCRAFT	M#FCB85M S#T98B01848	OUTSIDE BREAKROOM	20A, 20B, 86

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB COUNTY BUILDING</b>					
<b>ADDRESS:</b>	100 CHEROKEE STREET					
	MARIETTA, GA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
ELECTRIC BASE BOARD HEATERS		1	VULCAN		1ST FLOOR	100M
ELECTRIC DUCT HEATERS		7	INAC - 480	M# MR1422	1ST FLOOR	100J
PIU/ELECTRIC RE-HEAT/VMA-1420		9		M#	2ND FLOOR	100J
VAV/ELECTRIC RE-HEAT/VMA-1420		4		M#	2ND FLOOR	100J
VAV/VMA-1420		1		M#	2ND FLOOR	100J
ELECTRIC DUCT HEATERS		9	INAC - 480	M# MR1422	3RD FLOOR	100J
ELECTRIC DUCT HEATERS		10	INAC - 480	M# MR1422-16	4TH FLOOR	100J
PIU/ELECTRIC RE-HEAT/VMA-1420		6		M#	5TH FLOOR	100J
VAV/ELECTRIC RE-HEAT/VMA-1420		4		M#	5TH FLOOR	100J
EXHAUST FAN		1	SPEEDAIRE	M# 22499B 32420E	S# PENTHOUSE	50F, 50G
AIR COMPRESSOR	1HP	1	QUINCY	M# QCO150600158 S#5152436	MECH ROOM	100A, 100B
AIR DRYER	1/6T	1	HANKISON	M#8D10 S#0302A-76-788-NS	MECH ROOM	100A, 100B
MOTOR CONTROL CENTER			GE	M#OC61X0071F01 S#NP204B4142EXP42	MECH ROOM	
ALL CONTROL TEMPERATURE			VARIOUS		BUILDING	100C
ALL PNEUMATIC CONTROLS			VARIOUS		BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>COBB COUNTY BUILDING</b>					
<b>ADDRESS:</b>	100 CHEROKEE STREET					
	MARIETTA, GA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS</b>						
AIR HANDLER #1	To be determined by new rack size		Disposable	High Efficiency	MECH ROOM	41 [Quarterly]
AIR HANDLER #2	16X25X1	2	Disposable	30% Pleated	CLOSET	41 [Quarterly]
AIR HANDLER #3	16X25X1	2	Disposable	30% Pleated	COMMUNICATIONS	41 [Quarterly]
AIR HANDLER #4	20X25X1	2	Disposable	30% Pleated	BREAKROOM	41 [Quarterly]
COMMUNICATION #1	16X25X4	2	Disposable	30% Pleated	1ST FLOOR	41 [Quarterly]
COMMUNICATION #2	16X25X4	2	Disposable	30% Pleated	1ST FLOOR	41 [Quarterly]
ELEVATOR ROOM	16X25X1	1	Disposable	30% Pleated	PENTHOUSE	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>COMMUNITY DEVELOPMENT BUILDING</b>					
<b>ADDRESS:</b>	191 Lawrence Street, Marietta, Ga.					
<b>Type of Service:</b>	Normal				File Name: 191HVAC	
					12/2/1998	
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Chiller	90 ton	1	Carrier	30HXC096RY500 S#1297F61970	Basement	12A,12B,80,81,85, 87,88,89
Boiler	1740k	1	American Standard	M#G6013	Basement	30A,30B,31A,31B,83G,90
Water Heater	200k BTU	1	RHEEM	M#RF200-92 S#Rn1185403403	Basement	121A,121B
Cooling Tower	90 ton	1	Marley	M#SH268591-4850 S#27077-14852 B22154A	Roof	43A,43B,91
Pump- Chill water	5 HP	1	MACO PEERLESS PUMP	M#CC251 S#C830 A	Basement	44A,44B
Pump-Condenser	7.5 HP	1	MACO PEERLESS PUMP	M#CG31 S#C1025 AM	Basement	44A,44B
Pump-Inline		5			Basement	44A,44B
AHUs		2	McQuay	M#LML108EI S#38E00023-00 S#38E00025-00	Basement, 3rd floor	42A,42B,86,100L
AHUs		2	McQuay	M#LSL111CV S#38E00022-06 S#38E00021-06	4th floor & 5th floor	42A,42B,86,100L
AHU		1	McQuay	M#LML114EI S#38E00024-00	2nd floor	42A,42B,86,100L
Exhaust Fan		1				50F,50G
Stairwell Heaters		2			1st Floor, 3rd Floor	100N
Baseboard Heaters					Various Locations	100N
<b>BUILDING MANAGEMENT SYSTEM</b>						
DDC Controls			Staefa	Smart II	Building	213
All Controls			Various	Various	Building	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>COMMUNITY DEVELOPMENT BUILDING</b>					
<b>ADDRESS:</b>	191 Lawrence Street, Marietta, Ga.					
<b>Type of Service:</b>	Normal				File Name: 191HVAC	
					12/2/1998	
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>Filters</b>						
AHU #1	16x20x2	2	Disposable	30% pleated		41 [Quarterly]
AHU #1	16x25x2	2	Disposable	30% pleated		41 [Quarterly]
AHU #2	16x20x2	6	Disposable	30% pleated		41 [Quarterly]
AHU #3	16x20x2	2	Disposable	30% pleated		41 [Quarterly]
AHU #3	16x25x2	2	Disposable	30% pleated		41 [Quarterly]
AHU #4	16x20x2	6	Disposable	30% pleated		41 [Quarterly]
AHU #5	16x20x2	6	Disposable	30% pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>JUVENILE COURT BUILDING</b>					
<b>ADDRESS:</b>	1738 COUNTY SERVICES PARKWAY					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLER UNIT #1	50 T	1	TRANE	M# CCDB35FF0G S# K87H25403	2ND FLOOR	42A,42B,86
AIR HANDLER UNIT #2	50 T	1	TRANE	M# CCDB35FFGG S# K87H25404	1SR FLOOR	42A,42B,86
CHILLER	100 T	1	TRANE	M# CGCD101RANK S#K60GJ87J73048	OUTSIDE	11A,11B,80,81,8 5,86,87,88,89
AIR COMPRESSOR	2-1 1/2 HP	1	JOHNSON CONTROLS	M#515-0171-88	BOILER ROOM	100A, 100B, 86
V A V BOXES		17	TRANE		1ST FLOOR	47D, 47E,213
V A V BOXES		13	TRANE		2ND FLOOR	47D, 47E,213
H W PUMP	5HP	1	TACO	M# BB3010990 S# C5B2GL010187	BOILER ROOM	44A, 44B, 95
C W PUMP	7 1/2 HP	1	TACO	M# BB4011099CEB S#2GL08187	BOILER ROOM	44A, 44B, 95
BOILER	1327200BT U	1	PEERLESS	M# 21H7-09-W S# 2799-0687	BOILER ROOM	30A, 30B, 31A, 31B, 83G, 90
AIR DRYER	1/4T	1	J C I	M# A-4110-1		100A, 100B
Hot Water Pump			Belland Gossett	m#189105100		44A, 44B, 95
Bathrm Exhaust Fans			Carnes	m#V1BK18M4A1NL2051 S#314441007		50F, 50G
2/Bathrm Exhaust Fans			Carnes	m#V10K08JZA S#314441006		50F, 50G
ALL CONTROLS			VARIOUS		BUILDING	100C
DDC SYSTEM & CONTROLS			BARBER-COLEMAN	SYSTEM 8000	MECH ROOM	100C,213,214

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>JUVENILE COURT BUILDING</b>					
<b>ADDRESS:</b>	1738 COUNTY SERVICES PARKWAY					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS</b>						
PIU BOXES	SEE NOTE	26		PLEATED	1ST AND 2ND FLOORS	41 [Quarterly]
AIR HANDLER UNIT #1	20X20X2			PLEATED	1ST FLOOR	41 [Quarterly]
AIR HANDLER UNIT #1	16X20X2			PLEATED		41 [Quarterly]
AIR HANDLER UNIT #2	20X20X2			PLEATED	2ND FLOOR	41 [Quarterly]
AIR HANDLER UNIT #2	16X20X2			PLEATED		41 [Quarterly]
AIR HANDLER UNIT #1	ROLL				1ST FLOOR	41 [Semi-Annually]
AIR HANDLER UNIT #2	ROLL				2ND FLOOR	41 [Semi-Annually]
<b>NOTE: CONTRACTOR RESPONSIBLE FOR FIELD MEASURING OF FILTERS AND DETERMINING SIZE</b>				<b>FILTER MEDIA USED AS PRE-FILTER ON BOTH AIR HANDLER UNITS.</b>		

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>COBB COUNTY PARKING DECK</b>					
<b>ADDRESS:</b>	115 Waddell St.					
	Marietta, GA					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
ELEVATOR ROOM A/C		1	BARD	MODEL # WA372A00XXXXXE	Elevator Equipment Room	14A,14B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
			Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PUBLIC SAFETY BUILDING</b>					
<b>ADDRESS:</b>	177 Roswell St.					
	MARIETTA, GEORGIA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
WSHP B		1	MCQUAY	M#WLMS215KZ00AF13ZZB1 S#AUBA477221	BASEMENT MECH ROOM	42A,42B, 86
WSHP 1A		1	MCQUAY	M#WLMS2290KZ00V00AF13ZZB1 S#AUBA477225	1ST FLOOR MECH ROOM	42A,42B, 86
WSHP 1B		1	MCQUAY	M#WLMS290KZ00V00AF13ZZB1 S#AUBA477227	1ST FLOOR MECH ROOM	42A,42B, 86
WSHP 2A		1	MCQUAY	M#WLMS2290KZ00V00AF13ZZB1 S#AUBA477229	2ND FLOOR MECH ROOM	42A,42B, 86
WSHP 2B		1	MCQUAY	M#WLMS2290KZ00V00AF13ZZB1 S#AUBA477223	2ND FLOOR MECH ROOM	42A,42B, 86
WSHP 3A		1	MCQUAY	M#WLMS2290KZ00V00AF13ZZB1 S#AUBA477224	3RD FLOOR MECH ROOM	42A,42B, 86
WSHP 3B		1	MCQUAY	M#WLMS2290KZ00V00AF13ZZB1 S#AUBA477226	3RD FLOOR MECH ROOM	42A,42B, 86
WSHP 4		1	MCQUAY	M#WLMS2108KZ00V00AF13ZZB1 S#AUBA477220	PENTHOUSE	42A,42B, 86
BOILER		1	RAYPAK	M#H91532 S#0407223621	PENTHOUSE	30A,30B,31A, 31B,83G,90
COOLING TOWER		1	EVAPCO	M#ATW89-5J-2 S#4-110478	ROOF	43A,43B,91
MAKE-UP AIR FAN		1	COOK	M#150ASP S#050S903300-00/0001901	ROOF	50F, 50G
MAKE-UP AIR FAN		1	COOK	M#150ASP S#050S903300-00/0000701	ROOF	50F, 50G
S-1 CONDENSING UNIT	15 T	1	CARRIER	M#180-566 S#9B188100	ROOF	20A, 20B, 86
S-2 CONDENSING UNIT	15 T	1	CARRIER	M#180-566 S#13B189870	ROOF	20A, 20B, 86

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PUBLIC SAFETY BUILDING</b>					
<b>ADDRESS:</b>	177 Roswell St.					
	MARIETTA, GEORGIA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
S-3 CONDENSING UNIT	15 T	1	CARRIER	M#180566 21B198-55	S# ROOF	20A, 20B, 86
S-4 CONDENSING UNIT	10 T	1	CARRIER	M#120-566 S#50A18499	ROOF	20A, 20B, 86
S-5 CONDENSING UNIT	5 T	1	CARRIER	M#38CC060-6 S#4594E08954	ROOF	20A, 20B, 86
S-1 AIR HANDLER UNIT	15 T	1	BRYANT	M#180515 S#7B4042	PENTHOUSE	42A, 42B, 86
S-2 AIR HANDLER UNIT	15 T	1	BRYANT	M#180566 S#N/A	PENTHOUSE	42A, 42B, 86
S-3 AIR HANDLER UNIT	15 T	1	BRYANT	M#180515 S#25B4487	PENTHOUSE	42A, 42B, 86
S-4 AIR HANDLER UNIT	10 T	1	BRYANT	M#180515 S#7B4044	PENTHOUSE	42A, 42B, 86
S-5 AIR HANDLER UNIT	5 T	1	BRYANT	M#T-8 S#K107286	PENTHOUSE	42A, 42B, 86
AIR HANDLER UNIT	2 1/2 T	1	TRANE	M#TTA030C400A0 S#P31149DFF	PENTHOUSE	42A, 42B, 86
CONDENSING UNIT	2 1/2 T	1	TRANE	M#e030c140b0 S#r163ufwiv	ROOF	20A, 20B, 86
SPLIT SYSTEM HP	2T	1			RADIO ROOM	19A, 19B
CONDENSING UNIT	2 T	1	TRANE	M#ttr24c100a0 S#g27218540	OUTSIDE RADIO	20A, 20B, 86
FRESH AIR FANS		4	TRANE	M#T-8 S#k107283	PENTHOUSE	47H, 47I
RETURN AIR FANS		4	TRANE	M#T-6 S#k107280	PENTHOUSE	47H, 47I
EXHAUST FANS		11	PEERLESS		PENTHOUSE	50F, 50G
FRESH AIR FANS	5 HP	1	PEERLESS	M#M-40	ROOF	47H, 47I
ELECTRIC DUCT HEATERS		20			BUILDING	100F
ELECTRIC DUCT HEATERS		1		M#L480 S#cf28145293n3	PENTHOUSE	100F
UNIT HEATERS ELECTRIC		10	WESTINGHOUSE	M#SE0	BUILDING	100F

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PUBLIC SAFETY BUILDING</b>					
<b>ADDRESS:</b>	177 Roswell St.					
	MARIETTA, GEORGIA					
<b>Type of Service:</b>						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CONDENSING UNIT	10	1	BRYANT	M#180515 S#25b4487	ROOF	20A, 20B, 86
CONDENSING UNIT	10	1	BRYANT	M#180515 S#7b4044	ROOF	20A, 20B, 86
CONDENSING UNIT	10	1	BRYANT	M#180566 S#13b189870	ROOF	20A, 20B, 86
CONDENSING UNIT	10	1	BRYANT	M#180566 S#9b188100	ROOF	20A, 20B, 86
EXHAUST FANS		1	Green Heck	M#ch10b                      S#90657	ROOF	50F, 50G
EXHAUST FANS		1	Green Heck	M#cbh1845                      S#90664	ROOF	50F, 50G
EXHAUST FANS		1	Green Heck	M#gb187xqd S#85103198	ROOF	50F, 50G
EXHAUST FANS		1	Green Heck	M#cbh187                      S#90663	ROOF	50F, 50G
EXHAUST FANS		1	Green Heck	M#cbh143 S#90659	ROOF	50F, 50G
EXHAUST FANS		1	Green Heck	M#cbh187                      S#90660	ROOF	50F, 50G
TEMPERATURE CONTROLS		ALL	VARIOUS		BUILDING	100C
DDC SYSTEM		1	J C I	METASYS ADS	BUILDING	201, 202, 203, 211, 212, 213
COMPUTER					PENTHOUSE	
MONITOR					PENTHOUSE	
MODEM					PENTHOUSE	
AIR COMPRESSOR			J C I		PENTHOUSE	100A, 100B
AIR DRYER					PENTHOUSE	100A, 100B
Hot Water Pump		1	Bell & Gossett	189034	Basement	44A, 44B
Hot Water Pump		1	Bell & Gossett	186863	Basement	44A, 44B

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>PUBLIC SAFETY BUILDING</b>						
<b>ADDRESS:</b>	177 Roswell St.						
	MARIETTA, GEORGIA						
<b>Type of Service:</b>							
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
Water Heater	10	1	Rudd	M#edl1054g S#ru0396e00008	Basement	121A, 121B	
Water Heater	10	1	Rudd	m#egl1054g S#ru0396e00002	Basement	121A, 121B	
Water Heater	10	1	Hatco	M#sc54 S#r175337	Basement	121A, 121B	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS</b>							
AIR HANDLING UNIT	VARIOUS		Disposable	30% Pleated	BUILDING	41 [Quarterly]	
<b>*CONTRACTOR IS RESPONSIBLE FOR FIELD COUNTS AND MEASUREMENTS</b>							

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>STATE COURT BUILDING</b>					
<b>ADDRESS:</b>	12 EAST PARK SQUARE					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BOILER	2.47 Mbtu/h Input	1	WEIL-MCLAIN	M#LGB-20	BASEMENT	30A,30B,31A, 31B,83G,90
DOMESTIC HOT WATER BOILER	500 Kbtuh Input	1	LOCHINVAR	M#RWN500PM S#H9522400	BASEMENT	30A,30B,31A, 31B,83G,90
LAW LIBRARY CHILLER	10 Ton	1	EDWARDS ENGINEERING	M#CF-10W S#007188	BASEMENT	20A,20B,80,44A, 44B
CHILLER #1	185 TON	1	DUNHAM BUSH	M#CD18102J225HAG S#0387695	BASEMENT	15A,15B,80,81, 85,87,88,89
CHILLER #2	185 TON	1	DUNHAM BUSH	M#CD18102J225HAG S#0387795	BASEMENT	15A,15B,80,81, 85,87,88,89
COOLING TOWER		1	MARLEY TOWER	M#NC122GS 074495 0002-95	ROOF	43A,43B,91
CONDENSING WATER PUMP - 1	15 HP	1	ARMSTRONG	M#5x4x10 4030 S#39681	BASEMENT	44A,44B
CONDENSING WATER PUMP - 2	15 HP	1	ARMSTRONG	M#5x4x10 4030 S#39682	BASEMENT	44A,44B
CHILLED WATER PUMP - 1	20 HP	1	ARMSTRONG	M#5x5x11.5 4030 S#40171	BASEMENT	44A,44B
CHILLED WATER PUMP - 2	20HP	1	ARMSTRONG	M#5X4X11.5 4030 S#40170	BASEMENT	44A,44B
HEATING WATER PUMP - 1	15 HP	1	ARMSTRONG	M#3X1.5X13 4030 S#40169	BASEMENT	44A,44B
HEATING WATER PUMP - 2	15 HP	1	ARMSTRONG	M#3X1.5X13 4030 S#40168	BASEMENT	44A,44B
HEATING WATER EXPANSION TANK		1	JOHN WOOD	S#86752	BASEMENT BOILER ROOM	53A
CHILLED WATER EXPANSION TANK		1	JOHN WOOD	S#73594	BASEMENT NEXT TO AHU-B	53A
DOMESTIC WATER PRESSURE TANK	170	1	SYNCHRO-FLO	S#33026	BASEMENT NEXT TO BOOSTER PUMP	53A
DOMESTIC WATER BOOSTER PUMP UNIT		1	LIQUITROL	S#5217	BASEMENT	44A,44B

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>STATE COURT BUILDING</b>					
<b>ADDRESS:</b>	12 EAST PARK SQUARE					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
DOMESTIC HOT WATER BOILER PUMP		1	ARMSTRONG	M#H32-BF	BASEMENT	44A,44B
DOMESTIC HOT WATER CIRCULATION PUMP		1	BELL&GOSSETT	M#105092 S#1940337	BASEMENT	44A,44B
WATER TANK STORAGE	200 GAL.	1	LOCHINVAR	M#RJA200 S#MD0770419	BASEMENT	SERVICE AS NEEDED
AIR HANDLER B		1	TEMTRON	M#WF-DH13 S#61907	BASEMENT	42A,42B,86
AIR HANDLER #1		1	TEMTRON	M#WF-DH46 S#61903	1ST FLOOR	42A,42B,86
AIR HANDLER #2		1	TEMTRON	M#WF-DH46 S#61904	2ND FLOOR	42A,42B,86
AIR HANDLER #3		1	TEMTRON	M#WF-DH46 S#61905	3RD FLOOR	42A,42B,86
AIR HANDLER #4		1	TEMTRON	M#WF-DH46 S#61906	4TH FLOOR	42A,42B,86
LAW LIBRARY AIR HANDLER 1		1	LIEBERT	M#MME092C-A01 S#NA	BASEMENT LAW LIBRARY CEILING	42A,42B
LAW LIBRARY AIR HANDLER 2		1	LIEBERT	M#MME092C-A01 S#NA	BASEMENT LAW LIBRARY CEILING	42A,42B
AIR COMPRESSOR		1	QUINCY	M#QCO15060 S#5052319	BASEMENT	100A,100B
AIR DRYER		1	HANKISON	M#8005 S#0331-101-9505-256N	BASEMENT	123A,123B
ECONOMIZER FAN B		1			BASEMENT	50F,50G
EXHAUST FAN F-1		1	LOREN COOK	M#165SQIB JOB#05040045500 0695 0001	BASEMENT OFFICE CEILING	50F,50G
EXHAUST FAN F-2		1	LOREN COOK	M#90SQIB JOB#050540045500 0695 0002	BASEMENT OFFICE CEILING	50F,50G
EXHAUST FAN F-3		1	LOREN COOK	M#165C6B JOB#050540045500 0695 0003	ROOF	50F,50G

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>STATE COURT BUILDING</b>					
<b>ADDRESS:</b>	12 EAST PARK SQUARE					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EXHAUST FAN F-4		1	LOREN COOK	M#225C9B JOB#050540045500 0695 0004	ROOF	50F,50G
EXHAUST FAN F-5		1	LOREN COOK	M##### JOB#050540045500 0695 0005	BASEMENT SALLYPORT	50F,50G
VAV BOXES		63	TITUS	NOT AVAILABLE	BASEMENT - 5 1ST FLOOR - 11 2ND FLOOR - 16 3RD FLOOR - 17 4TH FLOOR - 14	100E
PIU BOXES		68	TITUS	NOT AVAILABLE	BASEMENT - 13 1ST FLOOR - 14 2ND FLOOR - 13 3RD FLOOR - 13 4TH FLOOR - 15	47D
FCU-1		1	DUNHAM BUSH	NOT AVAILABLE	STAIRWELL 1 S.E. STAIRWELL	47F,47G
FCU-2		1	DUNHAM BUSH	NOT AVAILABLE	STAIRWELL 2 S.W. STAIRWELL	47F,47G
FCU-3		1	DUNHAM BUSH	NOT AVAILABLE	STAIRWELL 3 N.W. STAIRWELL	47F,47G
FCU-4		1	DUNHAM BUSH	NOT AVAILABLE	STAIRWELL 4 N.E. STAIRWELL	47F,47G
UNIT HEATER UH1		1	DUNHAM BUSH	M#H-400-C S#950250250	BASEMENT BY CHILLER #2	47F,47G
UNIT HEATER UH2		1	DUNHAM BUSH	M#H-400-C S#950250245	BASMENT MECH ROOM EAST SIDE	47F,47G
UNIT HEATER UH3		1	DUNHAM BUSH	MH-400-C S#950250249	BASEMENT GENERATOR RM.	47F,47G
UNIT HEATER UH4		1	DUNHAM BUSH	M#H-400-C S#950250244	1ST FLOOR AIR HANDLER ROOM	47F,47G
UNIT HEATER UH5		1	DUNHAM BUSH	M#H-400-C S#950250248	2ND FLOOR AIR HANDLER ROOM	47F,47G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>STATE COURT BUILDING</b>					
<b>ADDRESS:</b>	12 EAST PARK SQUARE					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
UNIT HEATER UH6		1	DUNHAM BUSH	M#H-400-C S#950250246	3RD FLOOR AIR HANDLER ROOM	47F,47G
UNIT HEATER UH7		1	DUNHAM BUSH	M#H-400-C S#950250247	4TH FLOOR AIR HANDLER ROOM	47F,47G
<b>BUILDING MANAGEMENT SYSTEM</b>		1	SEIMENS	SYSTEM 600	ALL FLOORS	SERVICE AS NEEDED
MBC - 01		1	SEIMENS		BASEMENT BY CHILLER #2	SERVICE AS NEEDED
RBC - 01		1	SEIMENS		BASEMENT BY CHILLER #2	SERVICE AS NEEDED
UC - 01		1	SEIMENS		1ST FLOOR AIR HANDLER ROOM	213
UC - 02		1	SEIMENS		2ND FLOOR AIR HANDLER ROOM	213
UC - 03		1	SEIMENS		3RD FLOOR AIR HANDLER ROOM	213
UC - 04		1	SEIMENS		4TH FLOOR AIR HANDLER ROOM	213
MPU - 05		1	SEIMENS		4TH FLOOR AIR HANDLER ROOM	SERVICE AS NEEDED
LIEBERT GATEWAY		1	LIEBERT		BASEMENT BY AHU-B	SERVICE AS NEEDED
LOCAL CONTROL PANEL		1	SEIMENS/JCI		BASEMENT BY CHILLER #2	100C
LOCAL CONTROL PANEL		1	SEIMENS/JCI		1ST FLOOR AIR HANDLER ROOM	100C
LOCAL CONTROL PANEL		1	SEIMENS/JCI		2ND FLOOR AIR HANDLER ROOM	100C
LOCAL CONTROL PANEL		1	SEIMENS/JCI		3RD FLOOR AIR HANDLER ROOM	100C
LOCAL CONTROL PANEL		1	SEIMENS/JCI		4TH FLOOR AIR HANDLER ROOM	100C

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>STATE COURT BUILDING</b>						
<b>ADDRESS:</b>	12 EAST PARK SQUARE						
	MARIETTA, GA						
<b>Type of Service:</b>	NORMAL						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
LOCAL CONTROL PANEL		1	SEIMENS/JCI		4TH FLOOR AIR HANDLER ROOM	100C	
VARIABLE SPEED DRIVE		4	ABB	M#ACH 500	1ST - 4TH FLOOR AIR HANDLER ROOM	213	
VAV BOX CONTROLLER		63	SIEMENS		BASEMENT - 4 1ST FLOOR - 11 2ND FLOOR - 14 3RD FLOOR - 17 4TH FLOOR - 14	213	
PIU BOX CONTROLLER		68	SIEMENS		BASEMENT - 5 1ST FLOOR - 11 2ND FLOOR - 16 3RD FLOOR - 17 4TH FLOOR - 14	213	
UNIT HEATER CONTROLLER		11	SIEMENS		BASEMENT - 13 1ST FLOOR - 14 2ND FLOOR - 13 3RD FLOOR - 13 4TH FLOOR - 15	213	
HALOGEN DETECTOR		1	THERMAL GAS SYSTEMS	M#1-C-2 S#1500	BASEMENT BY CHILLER #1	SERVICE AS NEEDED	
MOTOR CONTROL CENTER		1	GENERAL ELECTRIC		BASEMENT BY CHILLER #2	SERVICE AS NEEDED	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>STATE COURT BUILDING</b>					
<b>ADDRESS:</b>	12 EAST PARK SQUARE					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS</b>						
	20x24x4	4		30% PLEATED	AHU-B	41 [Quarterly]
	20x20x4	16		30% PLEATED	AHU-1	41 [Quarterly]
	20x20x4	16		30% PLEATED	AHU-2	41 [Quarterly]
	20x20x4	16		30% PLEATED	AHU-3	41 [Quarterly]
	20x20x4	16		30% PLEATED	AHU-4	41 [Quarterly]
		66		30% PLEATED	PIU's	41 [Semi-Annually]
<b>BELTS</b>						
					AHU-B	REFER TO AHU ABOVE
	Bx90	3			AHU-1	REFER TO AHU ABOVE
	Bx90	3			AHU-2	REFER TO AHU ABOVE
	Bx90	3			AHU-3	REFER TO AHU ABOVE
	Bx90	3			AHU-4	REFER TO AHU ABOVE

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SUPERIOR COURT NORTH BUILDING</b>					
<b>ADDRESS:</b>	32 NORTH WADDELL STREET					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
BOILER		1	PEERLESS	M#211A-0-WS-1 0992	S#211A8411- PENTHOUSE	30A, 30B, 31A, 31B, 83G, 90
BOILER		1	PEERLESS	M#211A-07-S 2117-0886	S#211A- PENTHOUSE	30A, 30B, 31A, 31B, 83G, 90
CHILLER	150T	1	YORK	M#YLAA0175HE46XAASDTXATXBLXCXX445 S#2NTM002620	ROOF	15A,15B,80,81, 85,87,88,89
AIR HANDLER UNIT #1		1	YORK	M#490-Y YAHU-2	S#402F0FCMD- PENTHOUSE	42A, 42B
AIR HANDLER UNIT #2		1	YORK	M#402F0F00MP-Y AHU-1	S#402FOFCMP PENTHOUSE	42A, 42B
VARIABLE SPEED DRIVE		2			PENTHOUSE	213
VAV BOXES		76	BARBER COLEMAN		5TH & 6TH FLOORS	100E
VAV BOX CONTROLLER		76	KREWTER		BUILDING	100C
UNIT HEATERS ELECTRIC		4	EMERSON	M#MUH05-4 S#07-79-863	PARKING LEVEL	36A, 36B
UNIT HEATERS ELECTRIC		4	EMERSON		LOBBY	36A, 36B
UNIT HEATERS HOT WATER		2			SECURITY HALLS	47F, 47G, 100L
UNIT HEATERS HOT WATER		35	TRANE		5TH & 6TH FLOORS	47F, 47G, 100L
EXHAUST FANS	2 HP	4			ROOF & BASEMENT	50F, 50G
AIR DRYER		1	HANKISON	M#8010	PENTHOUSE	100A, 100B
AIR COMPRESSOR		1	KELLOG AMERICAN	M#V98140PFZ1 S#94139	PENTHOUSE	100A, 100B
HW PUMP DOMESTIC	3 HP	1	B & G	M#8051-8718	PENTHOUSE	44A, 44B, 95
CHW PUMP 1	4 HP	1	ARMSTRONG	S#HR4068150046	PENTHOUSE	44A, 44B, 95
CHW PUMP 2	4 HP	1	ARMSTRONG	S#HR4068150045	PENTHOUSE	44A, 44B, 95
PUMP	2 HP	1	PEERLESS	M#SK184DL1002B	PENTHOUSE	44A, 44B, 95
PUMP	2 HP	1	G E	M#SK48NG666	BASEMENT	44A, 44B, 95
CIRCULATION PUMP	3 HP	1	EMERSON	M#SA55JXCTS 3994	PENTHOUSE	44A, 44B, 95
EXPANSION TANK		1	ARMSTRONG	MABT180	PENTHOUSE	53A
EXPANSION TANK		1	UNKNOWN	NONE	PENTHOUSE	53A
WATER HEATER - GAS	96 GAL	1	AO SMITH CORP.	M#BTC200 920 S#ME940341385-920	PENTHOUSE	121A, 121B
PNEUMATICS/CONTROLS	VARIOUS	ALL	JCI AND BARBER-COLEMAN		BUILDING	SERVICE AS NEEDED
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SUPERIOR COURT NORTH BUILDING</b>					
<b>ADDRESS:</b>	32 NORTH WADDELL STREET					
	MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS</b>						
AIR HANDLER UNIT #1	20X2502	36	DISPOSABLE	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #2	20X25X2	24	DISPOSABLE	PLEATED	PENTHOUSE	41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SUPERIOR COURT SOUTH</b>					
<b>ADDRESS:</b>	30 WADDELL STREET					
	MARIETTA, GA 30060				File Name:	
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
DDC Computer			Siemens	System 600	Penthouse	
Boiler 1		1	Lochinvar	M#chn1260 S#d964161	Penthouse	30A,30B,31A, 31B,83G,90
Boiler 2		1	Lochinvar	M#chn1260 S#d964162	Penthouse	30A,30B,31A, 31B,83G,90
Chiller		1	McQuay	M#als150c27er11 S#stnv020200080	Roof	11A,11B,80,81,85,8 6,87,88,89
Heat Recovery Unit		1	Semco	M#epd139939 S#5556000	Roof	42A,42B,86
AHU 1-1		1	Magic Aire	M# 48bvwbvxa S#960357157	1st Mech Room	42A,42B,86
AHU 1-2		1	Magic Aire	M# 48bvwbvxa S#960460169	1st Mech Room	42A,42B,86
AHU 2-1		1	Magic Aire	M# 48bvwbvxa S#960357172	2nd Mech Room	42A,42B,86
AHU 2-2		1	Magic Aire	M# 48bvwbvxa S#960357192	2nd Mech Room	42A,42B,86
AHU 3-1		1	Magic Aire	M# 48bvwbvxa S#960357177	3rd Mech Room	42A,42B,86
AHU 3-2		1	Magic Aire	M# 48bvwbvxa S#960357171	3rd Mech Room	42A,42B,86
AHU 4-1		1	Magic Aire	M# 60bvlm S#960460838	4th Mech Room	42A,42B,86
AHU 4-2		1	Magic Aire	M# 60bvlm S#960460839	4th Mech Room	42A,42B,86
AHU B-1		1	McQuay	M#90bhw4a S#951145480	Basement	42A,42B,86
Condensor		1	Luxaire	M#ecc030fna S#1619050017418	Outside	20A, 20B, 86
Condensor		1	Luxaire		Outside	20A, 20B, 86
CW Pump	10hp	1	Marathon	M#3vbsi5ttdr7026hi	Roof	44A, 44B
HW Pump	5hp	1	Marathon	M#2vl184ttdr7026djl	Roof	44A, 44B
HW Pump	1/16hp	1	B&G	M#189103	basement	44A, 44B
Water Heater	120gal	1	Bradford/white	M#1203635f70 S#t07006561	Basement	121A, 121B

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SUPERIOR COURT SOUTH</b>					
<b>ADDRESS:</b>	30 WADDELL STREET					
	MARIETTA, GA 30060				File Name:	
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Fan Coil 1-1 to 1-5		5	Magicaire		Ceiling	20A, 20B, 86
Fan Coil 2-1 to 2-7		7	Magicaire	48 - BHW	Ceiling	20A, 20B, 86
Fan Coil 3-1 to 3-4		4	Magicaire	48 - BHW	Ceiling	20A, 20B, 86
Fan Coil 4-1 to 4-5		5	Magicaire	48 - BHW	Ceiling	20A, 20B, 86
All Controls						
<b>BUILDING MANAGEMENT SYSTEM</b>		1	SEIMENS	SYSTEM 600	ALL FLOORS	SERVICE AS NEEDED
RBC - 01		1	SEIMENS		PENTHOUSE	SERVICE AS NEEDED
LOCAL CONTROL PANEL		1	SEIMENS/JCI		PENTHOUSE	100C
UNIT CONTROLLER		29	SIEMENS		BASEMENT - 1 1ST FLOOR - 7 2ND FLOOR - 9 3RD FLOOR - 6 4TH FLOOR - 7	213
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedu</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedu</b>						
<b>FILTERS:</b>						
AHU 1-1	24X24X1	1	DISPOSABLE	30% PLEATED	1ST MECH ROOM	41 [Quarterly]
AHU 1-2	24X24X1	1	DISPOSABLE	30% PLEATED	1ST MECH ROOM	41 [Quarterly]
AHU 2-1	24X24X1	1	DISPOSABLE	30% PLEATED	2ND MECH ROOM	41 [Quarterly]
AHU 2-2	24X24X1	1	DISPOSABLE	30% PLEATED	2ND MECH ROOM	41 [Quarterly]
AHU 3-1	24X24X1	1	DISPOSABLE	30% PLEATED	3RD MECH ROOM	41 [Quarterly]
AHU 3-2	24X24X1	1	DISPOSABLE	30% PLEATED	3RD MECH ROOM	41 [Quarterly]
AHU 4-1	16X25X2	2	DISPOSABLE	30% PLEATED	4TH MECH ROOM	41 [Quarterly]
AHU 4-2	16X25X2	2	DISPOSABLE	30% PLEATED	4TH MECH ROOM	41 [Quarterly]
Fan Coil 2-1 to 2-7	16X20X2	2 EA.	DISPOSABLE	30% PLEATED	CEILING	41 [Quarterly]
Fan Coil 3-1 to 3-4	16X20X2	2 EA.	DISPOSABLE	30% PLEATED	CEILING	41 [Quarterly]
Fan Coil 4-1 to 4-5	16X20X2	2 EA.	DISPOSABLE	30% PLEATED	CEILING	41 [Quarterly]

# Equipment List Libraries

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>ACWORTH BRANCH LIBRARY</b>					
<b>ADDRESS:</b>	4569 DALLAS STREET					
	ACWORTH, GA 30101					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CONDENSER		1	RHEEM	M#RAWA-100-CAS S#1527-C2580-0491	OUTSIDE	20A, 20B, 86
FURNACE		1	GOODMAN	M#GMP150-5 S#9503139169	BUILDING	35A, 35B, 86
FURNACE		1	GOODMAN	M#GMP150-5 S#9503139168	BUILDING	35A, 35B, 86
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
FURNACE #1	19X27X1	1EA		30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #2	19X27X1	1EA		30% Pleated	MECH ROOM	41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>CENTRAL LIBRARY</b>					
<b>ADDRESS:</b>	266 Roswell Street, Marietta					
<b>Type of Service:</b>	Emergency					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CHILLER	180T	1	YORK	M#YTA1B1B1-CF D S#YHVM37672	CHILLER ROOM	10A,10B, 80, 81, 85, 87, 88, 89
BOILER	2049180 BTU	1	RAYPAK	M#H-2500A-HHBR CAM S#0888104766	BOILER ROOM	30A, 30B, 31A, 31B, 83G, 90
AIR COMPRESSOR	60 GAL.	1	CURTIS	M#6DH6E S#8052997	CHILLER ROOM	100A,100B
AIR HANDLER #1		1	YORK	M#CS270SHMP S#87-816328D	PENTHOUSE	42A, 42B, 86
AIR HANDLER #2		1	YORK	M#CS578F0AF S#87-816328C	PENTHOUSE	42A, 42B, 86
AIR HANDLER #3		1	YORK	M#CS113MMPD S#87-816328B	PENTHOUSE	42A, 42B, 86
AIR HANDLER #4		1	YORK	M#CS4025HAF S#870816328B	PENTHOUSE	42A, 42B, 86
COOLING TOWER		1	BALTIMORE AIR	M#FXT173 S#388600696	ROOF	43A, 43B, 91
PUMP #1	2HP 4X4X6.4	1	ARMSTRONG	M#380BF S#143072	BOILER ROOM	44A, 44B, 95
PUMP #2	20HP 6X4X10	1	ARMSTRONG	M#4030 S#143075	CHILLER ROOM	44A, 44B, 95
PUMP #3	10HP	1	ARMSTRONG		CHILLER ROOM	4A, 44B, 95
PUMP #4	10HP 4X4X10	1	ARMSTRONG	M#            S#143073	BOILER ROOM	44A, 44B, 95
EXHAUST FAN	.25HP	4	GREEN HECK	GB-14-4X S#88E04037	ROOF	50F, 50G
EXHAUST FAN	VARIOUS	12		M#F12345678		50F, 50G
PIU BOX	VARIOUS				CEILING	47D, 47E
PNEUMATIC CONTROL			HONEYWELL	VARIOUS	BUILDING	100C
PACKAGE UNIT	16T	1	MCQUAY	M#R16CETC S#5TH89093-00	ROOF	14A, 14B, 86
PACKAGE UNIT	20T	1	MCQUAY	M#R20CETC	ROOF	14A, 14B, 86
EXPANSION TANK		1	ARMSTRONG	M#AX120 S#87-3539	BOILER ROOM	53A

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>CENTRAL LIBRARY</b>					
<b>ADDRESS:</b>	266 Roswell Street, Marietta					
<b>Type of Service:</b>	Emergency					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR DRYER All Controls	1/25T	1	HANKISON	M#HPR15-115 S#H015A1150510025	CHILLER ROOM	100A,100B
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedu</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedu</b>						
<b>FILTERS:</b>						
AIR HANDLER UNIT #1	24X24X4	10	PVC31444	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #1	24X24X20	10	19CM24F	BAG	PENTHOUSE	41 [Semi-Annual]
AIR HANDLER UNIT #2	12X24X4	5	PVC31244	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #2	24X24X20	5	19CM1204	BAG	PENTHOUSE	41 [Semi-Annual]
AIR HANDLER UNIT #2	24X24X4	20	PVC31444	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #2	24X24X20	20	19CM24F	BAG	PENTHOUSE	41 [Semi-Annual]
AIR HANDLER UNIT #3	24X24X4	3	PVC31444	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #3	24X24X20	3	19CM24F	BAG	PENTHOUSE	41 [Semi-Annual]
AIR HANDLER UNIT #4	24X24X4	18	PVC31444	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #4	24X24X20	18	19CM24F	BAG	PENTHOUSE	41 [Semi-Annual]
AIR HANDLER UNIT #5	12X24X4	3	PVC31244	PLEATED	PENTHOUSE	41 [Quarterly]
AIR HANDLER UNIT #5	24X24X20	3	19CM24F	BAG	PENTHOUSE	41 [Semi-Annual]
MCQUAY #1	16X25X2	6	DISPOSABLE	PLEATED	MEDIA CENTER ROOF	41 [Quarterly]
MCQUAY #2	16X15X2	6	DISPOSABLE	PLEATED	MEDIA CENTER ROOF	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>EAST MARIETTA LIBRARY</b>					
<b>ADDRESS:</b>	2051 Lower Roswell Rd					
	Marietta, GA 30068					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Air Handler #1		1	Trane	M#TWE240B300DA S#2103K285H	Mechanical Room	42A, 42B, 86, 100L
Air Handler #2		1	Trane	M#TWE240B300CA S#2102J456H	Mechanical Room	42A, 42B, 86, 100L
Boiler		1	Rite	M#55W S#28425	Mechanical Room	30A, 30B, 31A, 31B, 53A, 90, 92
Heating Water Circulation Pump		1	Bell & Gossett		Mechanical Room	44A, 44B
Condenser #1		1	Trane	M#TTA120B300DA S#210NDMAD	Outside	20A, 20B, 86
Condenser #2		1	Trane	M#TTA240B300EA S#2101KCUAD	Outside	20A, 20B, 86
Expansion Tank		1	Wessels	Not Available	Mechanical Room	53A
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedu</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedu</b>						
<b>FILTERS:</b>						
Air Handler #1	16x25x1	4	Disposable	30% Pleated	Mechanical Room	41 [Quarterly]
Air Handler #2	16x25x1	4	Disposable	30% Pleated	Mechanical Room	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>GRITTERS LIBRARY</b>					
<b>ADDRESS:</b>	880 SHAW PARK ROAD					
	MARIETTA, GA 30066					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CONDENSER #1		1	RUDD	M#UACC-030JA5 S#3528-M1887-9808	OUTSIDE	20A,20B,86
CONDENSER #2		1	NORDYNE	M#53BA-042KA S#53A010409787	OUTSIDE	20A,20B,86
CONDENSER #3		1	RUDD	M#UACB-048JAS S#2562-M2284-6686	OUTSIDE	20A,20B,86
CONDENSER #4		1	RUDD	M#UACB-048JAS S#2562-M2284-6684	OUTSIDE	20A,20B,86
CONDENSER #5		1	CARRIER	M#38GR006300 S#K225081	OUTSIDE	20A,20B,86
FURNACE #1		1	YORK	M#P4HUA12N06401A S#WKKM065526	BUILDING	35A,35B,86
FURNACE #2		1	CARRIER	M#58GA150-3A-C S#B363810	BUILDING	35A,35B,86
FURNACE #3		1	YORK	M#P4HUB16N08001A S#WLKM035287	BUILDING	35A,35B,86
FURNACE #4		1	YORK	M#P4HUB16N08001A S#WLKM035286	BUILDING	35A,35B,86
FURNACE #5		1	YORK	M#P4HUC20N09201A S#WKKM057199	BUILDING	35A,35B,86
HOT WATER CIRCULATING PUMP		1	BELL AND GOSSETT	M#PRAB-MM-102-179	BUILDING	44A, 44B
All Controls					BUILDING	100C
TIME RELAY CLOCKS		1			BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
FURNACE #1	20X25X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #2	25X25X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #3	25X25X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #4	25X25X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #5	24X30X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>KEMP MEMORIAL LIBRARY</b>					
<b>ADDRESS:</b>	4029 DUE WEST ROAD					
	MARIETTA, GA					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CONDENSING UNIT		1	TRANE DUCT	M#STA1200300AC S#D08145026D	OUTSIDE	20B, 20A, 86
CONDENSING UNIT		1	TRANE	M#D081500300AC S#D07143732D	OUTSIDE	20B, 20A, 86
GAS FURNACE		2	TRANE DUCT	M#GDNC022AAC2000 S#A89A09381 LOWER UNIT	MECHANICAL ROOM	35A, 35B
AIR HANDLER UNIT		1	TRANE	M#CCDB10A90H S#K89B059J6	MECHANICAL ROOM	42A, 42B, 86
AIR HANDLER UNIT		1	TRANE	M#CCDB10A90H S#	MECHANICAL ROOM	42A, 42B, 86
CONTROL PANEL			JCI	COMPANION	MECHANICAL ROOM	100C
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
AIR HANDLER #1	30X25 20X25	6 6		30% Pleated	MECH ROOM	41 [Quarterly]
AIR HANDLER #2	30X25 20X25	6 6		30% Pleated	MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>KENNESAW LIBRARY</b>					
<b>ADDRESS:</b>	2250 LEWIS ROAD					
	KENNESAW, GA 30144					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE		1	BRYANT	M#394GAD060150 S#0590A02108	OFFICE MECH ROOM	35A,35B,86
FURNACE		1	CARRIER	M#58WAV155-20 S#3094A29183	OFFICE MECH ROOM	35A,35B,86
FURNACE		1	LENNOX	M#G16Q5-100-7 S#5888L08114	NORTH MECH ROOM	35A,35B,86
CONDENSER		1	LENNOX	M#AS17-1353-5Y S#5190L09913	SOUTH FENCE	20A,20B,86
CONDENSER		1	LENNOX	M#HS14-651U-6P S#5489803772	ROOF NORTH	20A,20B,86
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
G16Q5-100-7	20X25X1	1		30% Pleated	NORTH MECH ROOM	41 [Quarterly]
BRYANT/CARRIER TWIN FURNACE	16X25X1	2		30% Pleated	OFFICE MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>LEWIS A. RAY</b>					
<b>ADDRESS:</b>	4500 OAKDALE ROAD					
	SYMRNA, GA 30080					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CONDENSER	7.5	1	CARRIER	M#38AK-012-501 S#3294G00099	BUILDING	20A,20B,86
FURNACE #1		1	RUUD	M#UGDA-150A-GR S#CN3D102-M2086-8610	BUILDING	35A,35B,86
FURNACE #2		1	RUUD	M#UGDA-150AGR S#CN3D102-M2086-8594	BUILDING	35A,35B,86
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
FURNACE #1	16X25X1	2		30% Pleated	MECH ROOM	
FURNACE #2	16X25X1	1		30% Pleated	MECH ROOM	

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Merchant's Walk Library</b>					
<b>ADDRESS:</b>	1327 Merchants Walk Parkway					
	Marietta, GA 30068					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Air Handler #1A		1	Trane		CEILING FRONT OF BUILDING	42A, 42B, 100L
Air Handler #1B		1	Trane		CEILING REAR OF BUILDING	42A, 42B, 100L
Air Handler #2		1	Trane		BOILER ROOM	42A, 42B, 100L
Air Handler #3		1	Trane		CEILING MULTI PURPOSE ROOM	42A, 42B, 100L
Furnace #4		1	Trane		CHILDREN'S MECH ROOM	35A,35B,86
Condenser #1A		1	Trane		Outside	20A, 20B, 86
Condenser #1B		1	Trane		Outside	20A, 20B, 86
Condenser #2		1	Rheem		Outside	20A, 20B, 86
Condenser #3		1	Trane		Outside	20A, 20B, 86
Condenser #4		1	Trane		Outside	20A, 20B, 86
Boiler		1	Ray-Pak	M#W-333 S#Not Yet Available	Boiler Room	30A,30B,31A, 31B,53A,90,92
Heating Water Circluating Pump		1	Bell and Gossett		Boiler Room	44A, 44B
<b>BUILDING MANAGEMENT SYSTEM</b>		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	SERVICE AS NEEDED
FIELD LEVEL NETWORK CONTROLLER FLNC-2		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	SERVICE AS NEEDED
TERMINAL EQUIPMENT CONTROLLER		5	SIEMENS	SYSTEM 600 APOGEE	AT AIR HANDLERS	213
Other Controls						100C
	<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>					
	<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>					

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Merchant's Walk Library</b>					
<b>ADDRESS:</b>	1327 Merchants Walk Parkway					
	Marietta, GA 30068					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>Filters:</b>						
Air Handler #1A			DISPOSABLE	30% Pleated	CEILING FRONT OF BUILDING	41 [Quarterly]
Air Handler #1B			DISPOSABLE	30% Pleated	CEILING REAR OF BUILDING	41 [Quarterly]
Air Handler #2			DISPOSABLE	30% Pleated	BOILER ROOM	41 [Quarterly]
Air Handler #3			DISPOSABLE	30% Pleated	CEILING MULTI PURPOSE ROOM	41 [Quarterly]
Furnace #4			DISPOSABLE	30% Pleated	CHILDREN'S MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>MT. VIEW LIBRARY</b>					
<b>ADDRESS:</b>	3320 SANDY PLAINS RD.					
	Marietta, GA	30066				
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
GAS/PACKAGE #1		1	AMERICAN STANDARD	M#YCD240B3LDJB S#604100692D	ROOF RIGHT	14A,14B,86
GAS/PACKAGE #2		1	YORK	M#DR120N15P2BAA3E S#NOK8329065	ROOF RIGHT	14A,14B,86
GAS/PACKAGE #3		1	YORK	M#DR090N10P2BAA3E S#NOK8329066	ROOF LEFT	14A,14B,86
GAS/PACKAGE #4		1	YORK	M#DR090N10P2BAA3E S#NOK8329067	ROOF LEFT	14A,14B,86
GAS/PACKAGE #5		1	TRANE	M#YSC060A3EHA3B S#7471003522	ROOF RIGHT	14A,14B,86
GAS/PACKAGE #6		1	YORK	M#DR090N10P2BAA3E S#NOK8350518	ROOF LEFT	14A,14B,86
GAS/PACKAGE #7		1	YORK	M#DR120N15P2BAA3E S#NOK8329064	ROOF LEFT	14A,14B,86
GAS/PACKAGE #8		1	YORK	M#DR060N10P2BAA2D S#NOK8323865	ROOF LEFT	14A,14B,86
GAS/PACKAGE #9		1	YORK	M#DR036N08P2BAA2 S#NOK8323860	ROOF RIGHT	14A,14B,86
EXHAUST FAN #1		1	GREEN-HECK DX 0-88	M#L523531 S#F08AX50040	ROOF RIGHT	50F,50G
All Controls			Siemens			100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>MT. VIEW LIBRARY</b>					
<b>ADDRESS:</b>	3320 SANDY PLAINS RD.					
	Marietta, GA	30066				
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
<b>FILTERS:</b>						
GAS/PACKAGE #1	20x20x2	4	Disposable	30% Pleated	ROOF RIGHT	41 [Quarterly]
GAS/PACKAGE #1	20x25x2	4	Disposable	30% Pleated	ROOF RIGHT	41 [Quarterly]
GAS/PACKAGE #2	20x25x2	4	Disposable	30% Pleated	ROOF RIGHT	41 [Quarterly]
GAS/PACKAGE #3	20x25x2	4	Disposable	30% Pleated	ROOF LEFT	41 [Quarterly]
GAS/PACKAGE #4	20x25x2	4	Disposable	30% Pleated	ROOF LEFT	41 [Quarterly]
GAS/PACKAGE #5	20x25x1	2	Disposable	30% Pleated	ROOF RIGHT	41 [Quarterly]
GAS/PACKAGE #6	20x25x2	4	Disposable	30% Pleated	ROOF LEFT	41 [Quarterly]
GAS/PACKAGE #7	20x25x2	4	Disposable	30% Pleated	ROOF LEFT	41 [Quarterly]
GAS/PACKAGE #8	16x20x2	2	Disposable	30% Pleated	ROOF LEFT	41 [Quarterly]
GAS/PACKAGE #8	14x25x1	2	Disposable	30% Pleated	ROOF LEFT	41 [Quarterly]
GAS/PACKAGE #9	16x20x2	2	Disposable	30% Pleated	ROOF RIGHT	41 [Quarterly]
GAS/PACKAGE #9	14x25x2	1	Disposable	30% Pleated	ROOF RIGHT	41 [Quarterly]
All Units			Washable Pre-Filter			41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>OLD POWDER SPRINGS LIBRARY</b>					
<b>ADDRESS:</b>	4262 MARIETTA STREET					
	POWDER SPRINGS, GA 30073					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACES		2	CARRIER	M#58GP150-3 S#ROA90403	SIDE MECHANICAL ROOM	35A,35B,86
FURNACES		1	LENNOX	M#G1604-75-5 S#5888D10779	BACK MECHANICAL ROOM	35A,35B,86
FURNACES		1	LENNOX	M#G16Q3-50-7 S#5888H01137	FRONT MECHANICAL ROOM	35A,35B,86
CONDENSER		1	CARRIER	M#38AE012500 S#5194855	BACK OF BUILDING OUTSIDE	20A,20B,86
CONDENSER	3 1/2 TON	1	LENNOX	M#HS16-461U-4P S#5188D01432	ROOF	20A,20B,86
CONDENSER	3 1/2 TON	1	LENNOX	M#HS16-411U7P S#5189C12300	ROOF	20A,20B,86
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedu</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedu</b>						
<b>FILTERS:</b>						
	20X25X1	1	Disposable	30% Pleated	FRONT MECH ROOM	41 [Quarterly]
	20X25X1	2	Disposable	30% Pleated	SIDE MECH ROOM	41 [Quarterly]
	16X25X1	2	Disposable	30% Pleated	MIDDLE MECH ROOM	41 [Quarterly]
	16X25X1	1	Disposable	30% Pleated	REAR MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>POWDER SPRINGS LIBRARY</b>					
<b>ADDRESS:</b>	4181 Atlanta Street, Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLER #1	42	1	YORK	M#F4FP042H06T2AA S#A0B7445113	MECH ROOM	35A,35B,86
AIR HANDLER #2	60	1	YORK	M#F4FP060H06T2CA S#A0N6326346	MECH ROOM	35A,35B,86
AIR HANDLER #3	60	1	YORK	M#AHP60D3XH21A S#A0M6208004	MECH ROOM	35A,35B,86
AIR HANDLER #4	60	1	YORK	M#AHP60D3XH21A S#AMD6208010	MECH ROOM	35A,35B,86
AIR HANDLER #5	120	1	YORK	M#FA120C00A6AAA1H S#N0C7504822	MECH ROOM	35A,35B,86
HEAT PUMP #1	4T	1	YORK	M#E1RD048S25B S#W0G7082494	OUTSIDE	20A,20B,86
HEAT PUMP #2	3T	1	YORK	M#E1RD036S25B S#W0D7697083	OUTSIDE	20A,20B,86
HEAT PUMP #3	4T	1	YORK	M#E1RD048S25B S#W0G7082499	OUTSIDE	20A,20B,86
HEAT PUMP #4	5T	1	YORK	M#E1RD06S25B S#W0F7913680	OUTSIDE	20A,20B,86
HEAT PUMP #5	10T	1	YORK	M#EH120C00A2AAA1AA S#N0E7830033	OUTSIDE	20A,20B,86
ALL EXHAUST FANS						50F,50G
All Controls		1	SIEMENS APOGEE			100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>POWDER SPRINGS LIBRARY</b>					
<b>ADDRESS:</b>	4181 Atlanta Street, Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS:</b>						
AIR HANDLER #1		1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
AIR HANDLER #2		1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
AIR HANDLER #3		1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
AIR HANDLER #4		1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
AIR HANDLER #5		1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SIBLEY LIBRARY</b>					
<b>ADDRESS:</b>	1539 SOUTH COBB DRIVE					
	MARIETTA, GA 30060					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE	100	1	YORK	M#GY9S100C20UP11J S#WOD7669643	MECH ROOM	35A,35B,86
FURNACE	100	1	YORK	M#GY9S100C20UP11J S#WOD7669631	MECH ROOM	35A,35B,86
CONDENSER	5T	1	YORK	M#H1RD060S25B S#WOD8774906	OUTSIDE	20A,20B,86
CONDENSER	5T	1	YORK	M#H1RD060S25B S#WOD8774848	OUTSIDE	20A,20B,86
ALL CONTROLS			SIEMENS		MECH ROOM	100C
MEC		1	SIEMENS		MECH ROOM	213
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
FURNACE #1		1	DISPOSABLE	30% Pleated		41 [Quarterly]
FURNACE #2		1	DISPOSABLE	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>SOUTH COBB REGIONAL LIBRARY</b>						
<b>ADDRESS:</b>	805 Clay Rd., Mableton, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
BOILER	750K	1	LOCHINVAR	M#PBN0750 S#I04H00168328	MECHANICAL ROOM	30A,30B,31A, 31B,83G,90	
CONDENSING UNIT		1	CARRIER	M#38AH-064-501BA S#3705Q06457	OUTSIDE	20A,20B,86	
HEATING WATER PUMP 1		1	ARMSTRONG	M#35B005R940H2 S#F0507200428	MECHANICAL ROOM	44A,44B	
HEATING WATER PUMP 2		1	ARMSTRONG	M#35B005R940H2 S#F0507200423	MECHANICAL ROOM	44A,44B	
HEATING WATER EXPANSION TANK		1	ARMSTRONG	M#L9699 S#112649	MECHANICAL ROOM	53A	
DOMESTIC HOT WATER PUMP 3		1	ARMSTRONG	M#	S# MOP ROOM	44A,44B	
AIR HANDLER		1	CARRIER	M#39MN36B0059TQ12 S#3305U03647	MECHANICAL ROOM	42A,42B	
PIU 1 - PIU 20		20	CARRIER	M#	S# VARIOUS LOCATIONS	47D	
UNIT HEATER 1		1	TPI	M#F1F5103CA1N S#	MECHANICAL ROOM	47F,47G	
EXHAUST FAN EF-1		1	PENN	M#G16075 S#L057509	ROOF	50F,50G	
EXHAUST FAN EF-2		1	PENN	M#WCF08 S#59163	ROOF	50F,50G	
EXHAUST FAN EF-3		1	PENN	M#WCF16 S#L014759	ROOF	50F,50G	

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>SOUTH COBB REGIONAL LIBRARY</b>						
<b>ADDRESS:</b>	805 Clay Rd., Mableton, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
<b>BUILDING MANAGEMENT SYSTEM</b>		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	SERVICE AS NEEDED	
MEC		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	213	
TERMINAL EQUIPMENT CONTROLLER			SIEMENS	SYSTEM 600 APOGEE	VARIOUS LOCATIONS	213	
VARIABLE SPEED DRIVE AHU-1	30 HP	1	SIEMENS		MECHANICAL ROOM	SERVICE AS NEEDED	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS:</b>							
AHU-1	20x25x2	16		30% PLEATED	AHU-1	41 [Quarterly]	
PIU 1 - PIU 20				30% PLEATED	PIU's	41 [Semi-Annually]	

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>STRATTON LIBRARY</b>						
<b>ADDRESS:</b>	1100 POWDER SPRINGS ROAD						
	MARIETTA, GA 30064						FILE NAME:STRLBHVAC
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
CONDENSER #1	5	1	TRANE	M#2TTAZ060A3000AB S#4311SU53F	OUTSIDE	20A,20B,86	
CONDENSER #2	5	1	TRANE	M#2TTAZ060A3000AB S#4311SYH3F	OUTSIDE	20A,20B,86	
CONDENSER #3	5	1	TRANE	M#2TTAZ060A3000AB S#4311SIJ3F	OUTSIDE	20A,20B,86	
CONDENSER #4	5	1	TRANE	M#2TTAZ060A3000AB S#4311SY23F	OUTSIDE	20A,20B,86	
CONDENSER #5	5	1	TRANE	M#2TTAZ060A3000AB S#4311SWN3F	OUTSIDE	20A,20B,86	
FURNACE #1	120	1	TRANE	M#TUC120C960BA S#3475G8K7G	BUILDING	35A,35B,86	
FURNACE #2	120	1	TRANE	M#TUC120C960BA S#4164YUF7G	BUILDING	35A,35B,86	
FURNACE #3	120	1	TRANE	M#TUC120C960BA S#42342OS7G	BUILDING	35A,35B,86	
FURNACE #4	120	1	TRANE	M#TUC120C960BA S#3472XH87G	BUILDING	35A,35B,86	
FURNACE #5	120	1	TRANE	M#TUC120C960BA S#4072ETY7G	BUILDING	35A,35B,86	
EVAPORATOR #1	5	1	TRANE	M#TXC065S3HPC0 S#4243PUP5G	BUILDING		
EVAPORATOR #2	5	1	TRANE	M#TXC065S3HPC0 S#42547WS5G	BUILDING		
EVAPORATOR #3	5	1	TRANE	M#TXC065S3HPC0 S#40223Y35G	BUILDING		
EVAPORATOR #4	5	1	TRANE	M#TXC065S3HPC0 S#4132MFX5G	BUILDING		

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>STRATTON LIBRARY</b>					
<b>ADDRESS:</b>	1100 POWDER SPRINGS ROAD					
	MARIETTA, GA 30064					FILE NAME:STRLBHVAC
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EVAPORATOR #5	5	1	TRANE	M#TXC065S3HPC0 S#4072ETY7G	BUILDING	
PTAC	1	3	AMANA	M#PTH123A35AB	BUILDING	
HOT WATER PUMP		1		M#106192 S#C99	BUILDING	44A, 44B
All Controls		5	HONEYWELL	T-7300 w/Remote Sensor		100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
FURNACE #1	25X25X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #2	25X30X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #3	25X30X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #4	25X30X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #5	25X30X1	1EA	DISPOSABLE	30% Pleated	MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>Vinings Library</b>					
<b>ADDRESS:</b>	4300 Paces Ferry Road					
	Vinings, GA 30339					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AHU-1		1	Carrier	M#40BA-009-300 S#Q981732	1ST FLOOR MECH ROOM	19A, 19B, 86
AHU-2		1	Carrier	M#40AQ036310BU S#3589A12583	1ST FLOOR MECH ROOM	19A, 19B, 86
AHU-3		1	Carrier	M#40BA-009-300 UNABLE TO READ #	2nd (MAIN) FLOOR MECH ROOM	19A, 19B, 86
AHU-4		1	Carrier	M#40BA-009-300 UNABLE TO READ #	OUTSIDE ENTRANCE MECH ROOM	19A, 19B, 86
A/C-1		1	Carrier	M#38BQ003530 S#1587G87064	REAR RIGHT OF BUILDING	20A, 20B, 86
A/C-2		1	Thermal Zone	M#CH36K-1T S#CHA010100016	REAR RIGHT OF BUILDING	20A, 20B, 86
A/C-3		1	Carrier	M#38BQ008530 S#1589G38598	REAR RIGHT OF BUILDING	20A, 20B, 86
A/C-4		1	Carrier	M#38BQ008530 S#5089G05583	REAR RIGHT OF BUILDING	20A, 20B, 86
All Controls			Various			100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
AHU-1	20X25X1	1	DISPOSABLE	30% Pleated	1ST FLOOR MECH ROOM	41 [Quarterly]
AHU-2	20X25X1	1	DISPOSABLE	30% Pleated	1ST FLOOR MECH ROOM	41 [Quarterly]
AHU-3	20X25X1	1	DISPOSABLE	30% Pleated	2ND FLOOR MECH ROOM	41 [Quarterly]
AHU-4	20X25X1	1	DISPOSABLE	30% Pleated	OUTSIDE ENTRANCE MECH ROOM	41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>WEST COBB REGIONAL LIBRARY</b>					
<b>ADDRESS:</b>	Dennis Kemp Lane					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BOILER	850 MBH	1	BRYAN	M#F850-W-G1 S#87168	MECHANICAL ROOM	30A,30B,31A, 31B,83G,90
CONDENSING UNIT	765 MBH	1	TRANE	M#RAUCC60EEU03AB000000 S#C01E57583	OUTSIDE	20A,20B,86
HEATING WATER PUMP 1	1 HP	1	ARMSTRONG	M#2x1x10 4030 S#441502	MECHANICAL ROOM	44A,44B
HEATING WATER PUMP 2	3/4 HP	1	ARMSTRONG	M#3x1.5x8 4030 S#441501	MECHANICAL ROOM	44A,44B
HEATING WATER PUMP 3	1/4 HP	1	ARMSTRONG	M#1.25B4360B-00 S#412565	MECHANICAL ROOM	44A,44B
HEATING WATER EXPANSION TANK		1	WESSELS	M#NLA-35	MECHANICAL ROOM	53A
AIR HANDLER		1	TEMTRON	M#MCCA040UB000B000U S#K01E73627B	MECHANICAL ROOM	42A,42B
PIU 1 - PIU 21		21	TITUS	M#DTQP	VARIOUS LOCATIONS	47D
UNIT HEATER 1	15 MBH	1	TRANE	M#UHSA042EAA2100B0000 S#COTE81573	MECHANICAL ROOM	47F,47G
EXHAUST FAN EF-1		1	GREENHECK	M#GB-540	MECHANICAL ROOM	50F,50G
EXHAUST FAN EF-2		1	LOREN COOK	M#100 ACE-D	MECHANICAL ROOM	50F,50G
EXHAUST FAN EF-3		1	LOREN COOK	M#100 ACE-B	MECHANICAL ROOM	50F,50G
EXHAUST FAN EF-4		1	LOREN COOK	M#GC-420	MECHANICAL ROOM	50F,50G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>WEST COBB REGIONAL LIBRARY</b>					
<b>ADDRESS:</b>	Dennis Kemp Lane					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>BUILDING MANAGEMENT SYSTEM</b>		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	SERVICE AS NEEDED
FIELD LEVEL NETWORK CONTROLLER FLNC-002		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	SERVICE AS NEEDED
MODULAR EQUIPMENT CONTROLLER MEC-0010		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-0011		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-0012		1	SIEMENS	SYSTEM 600 APOGEE	MECHANICAL ROOM	213
TERMINAL EQUIPMENT CONTROLLER		21	SIEMENS	SYSTEM 600 APOGEE	VARIOUS LOCATIONS	213
VARIABLE SPEED DRIVE AHU-1	30 HP	1	SQUARE-D		MECHANICAL ROOM	SERVICE AS NEEDED
VARIABLE SPEED DRIVE EF-1	7.5 HP	1	SQUARE-D	M#A07A08 S#15434633001	MECHANICAL ROOM	SERVICE AS NEEDED
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	20x25x2	6		30% PLEATED	AHU-1	41 [Quarterly]
	16x25x2	6		30% PLEATED	AHU-1	41 [Quarterly]
	17x19x1	21		30% PLEATED	PIU's	41 [Semi-Annually]

Equipment List  
Public Safety

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>ANIMAL CONTROL BUILDING</b>					
<b>ADDRESS:</b>	1060 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
A/H #1			TRANE	M#TUV100C94881 S/N KO4527464	Dock Mech Room	35A,35B,86
A/H #1A			TRANE	M#TUJ100A94810 S/N J38532609	Dock Mech Room	35A,35B,86
A/H #2			TRANE	M#TUJ100A948A0 S/N J38522612	Dock Mech Room	35A,35B,86
A/H #2A			TRANE	M#TUJ100A94810 S/N J38532606	Dock Mech Room	35A,35B,86
A/H #3			TRANE	M#TUJ100A960A0 S/N J38532707	Right Hall Mech Room	35A,35B,86
A/H #3A			TRANE	M#TUJ100A960A0 S/N J38532701	Right Hall Mech Room	35A,35B,86
A/H #4			CARRIER	M#58MXAO60 -12 S/N 2894A45664	Left Hall Mech Room	35A,35B,86
Furnace - 5		1	TRANE	M#TUD100C960D	Office Ceiling	35A,35B,86
Furnace - 6		1	TRANE	M#TUD100C948B	Office Ceiling	35A,35B,86
Furnace - 7		1	TRANE	M#TUD100C960D	Office Ceiling	35A,35B,86
Furnace - 8		1	TRANE	M#TUD100C948B	Office Ceiling	35A,35B,86
Furnace - 9		1	TRANE	M#TUD100C960D	Office Ceiling	35A,35B,86
VAV -1 AND 6		2	TRANE	M#VCCE - 06	Office Ceiling	100E,213
VAV -2 AND 4		2	TRANE	M#VCCE - 11	Office Ceiling	100E,213
VAV - 3 AND 5		2	TRANE	M#VCCE - 17	Office Ceiling	100E,213
BPD - 1 AND 2		2	TRANE	M#VADA - 16	Office Ceiling	100E,213
Pump - 1		1	BELL - GOSSET	M#PD - 355	Right Hall Mech Room	44A,44B
WALK IN COOLER			HEAT CRAFT	M#TGH015D3T S/N T95DO1793	Loading Dock	25A
SWAMP COOLER #1			TRANE	M#GRBA80GFBBON1DG10200 BE S/N A97F38596	Outside Right Kennel	35A,35B,43A,43B,91
SWAMP COOLER #2			TRANE	M#GRBA80GFBBON1DG1020 0BE S/N A97F38597	Outside Left Kennel	35A,35B,43A,43B,91
SWAMP COOLER #3			REZNOR	M#R-G-BL800-SMVJ S/N 3ATL9040F13	Outside Left Kennel	35A,35B,43A,43B,91
ALL CONTROLS						100C

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>ANIMAL CONTROL BUILDING</b>					
<b>ADDRESS:</b>	1060 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>CONDENSING UNITS</b>						
CU - 1			TRANE	M#TTA090A400CA S/N J23198080	Behind Bldg	20A,20B,86
CU - 2			TRANE	M#TTA090A400CA S/N J23198080	Behind Bldg	20A,20B,86
CU - 3			TRANE	M#TTA090A400CA S/N J23198080	Left Side	20A,20B,86
CU - 4			TRANE	M#TTRO18C100A1 S/N J45256462	Left Side	20A,20B,86
CU - 5			CARRIER	M#58MXA060-12 S#2894A5647	Right Side	20A,20B,86
CU - 6			TRANE	M#TTRO36C100A2 S/N J44251786	Left Side	20A,20B,86
CU - 7			CARRIER	M#58MXA0060-12 S/N#?	Right Side	20A,20B,86
CU - 8			TRANE	M#TTRO36C100A2 S/N J44251767	Left Side	20A,20B,86
CU - 9			CARRIER	M#58MXA060-12 S#2894A5665	Right Side	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
Furnace - 1	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 1A	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 2	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 2A	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 3	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 3A	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 4	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 5	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]
Furnace - 6	20x20x1	1	Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>East Cobb Govt. Service Center</b>						
<b>ADDRESS:</b>	4400 Lower Roswell Road, Marietta						
<b>Type of Service:</b>	NORMAL						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE	
Pkg Unit 1	15 Ton	1	Trane Gas/DX	M#YCD181C4LACA S#740100348D	Roof	14A,14B,86	
Pkg Unit 2	10 Ton	1	Trane Gas/DX	M#YHC120A4RMA2RC0A S#739102302L	Roof	14A,14B,86	
Exhaust Fan # 1	1/4 hp	1	Loren Cook	M#135R3B S#923941199	Roof	50F,50G	
Exhaust Fan # 2	1/6 hp	1	Loren Cook	M#120R2B S#923941100	Roof	50F,50G	
Exhaust Fan # 6	1/20 HP	1	Loren Cook	M#70C150 S#923941100	Roof	50F,50G	
Exhaust Fan # 5	1/3 hp	1	Loren Cook	M#1617AQ S#B23941001	Roof	50F,50G	
<b>Fire Dept. Side</b>							
Pkg Unit 3	12.5 Ton	1	Trane Gas/DX	M#YCD151C4LABB S#740100290D	Roof	14A,14B,86	
Pkg Unit 4	10 Ton	1	Trane Gas/DX	M#YHC120A4RMA2RC0A S#739102298L	Roof	14A,14B,86	
Pkg Unit 5	15 Ton	1	Trane Gas/DX	M#YCD181C4LACA S#740100296D	Roof	14A,14B,86	
Pump	1/2 hp	1	Bell Gossett	100-AB H78	Mech rm.	44A,44B	
Hot Water Boiler	325k BTUs	1	Teledine-Larrs	PW0325C N12C S#8990428	Mech rm.	30A,30B,31A,31 B,53A	
Holding Tank	120 gal	1			Mech rm.		
Unit Heater	165k	1	Reznor	CEEXL-170	Truck Bay	36A,36B	
Unit Heater	165k	2	Reznor	CEEXL-170	Truck Bay	36A,36B	
Exhaust Fan # 1		1	Loren Cook		Roof	50F,50G	
Exhaust Fan # 2		1	Loren Cook		Roof	50F,50G	
Exhaust Fan # 3	1/3 hp	1	Loren Cook	1617AQ	Roof	50F,50G	
Exhaust Fan # 4	1/6 hp	1	Loren Cook	100R2B	Roof	50F,50G	
Exhaust Fan # 5		1	Loren Cook		Roof	50F,50G	
Exhaust Fan # 6		1	Loren Cook		Roof	50F,50G	
Exhaust Fan # 7	1/40 hp	1	Loren Cook	90c10d	Roof	50F,50G	
Supply Fan # 1		1	Loren Cook		Boiler Room	50F,50G	
Condenser		1	Carrier		Roof	20A, 20B, 86	
Air Handler	1 1/2 ton	1	Carrier	M#HICA018506A S#MAYMI0798	Ceiling	42A, 42B, 86	
Wall Heater 1 & 2		2	Marley	AWH-4408	Various	36A,36B	

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>East Cobb Govt. Service Center</b>						
<b>ADDRESS:</b>	4400 Lower Roswell Road, Marietta						
<b>Type of Service:</b>	NORMAL						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
Wall Heater 3		1	Marley	AWH-4404	Various	36A,36B	
Wall Heater 4 - 7		4	Marley	AWH-4208	Various	36A,36B	
<b>Building Management System</b>			Siemens	Apogee			
PXC		1	Siemens			213	
Bypass Controller		5	Siemens				
RTU Controller		5	Siemens			213	
Zone Controller		21	Siemens			213	
Bypass Damper	14	6	Siemens	BD 14	Ceiling	100E	
Bypass Damper	16	3	Siemens	BD 16	Ceiling	100E	
Zone Damper	8	1	Siemens	ZD 8	Ceiling	100E	
Zone Damper	10	1	Siemens	ZD 10	Ceiling	100E	
Zone Damper	12	6	Siemens	ZD 12	Ceiling	100E	
Zone Damper	14	4	Siemens	ZD 14	Ceiling	100E	
Zone Damper	16	10	Siemens	ZD 16	Ceiling	100E	
All Controls					Bldg	100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS:</b>							
Units 1,2,3	2x20x20	20	Disposable	30% pleated	Roof	41 (quarterly)	
Units 4,5	2x20x20	20	Disposable	30% pleated	Roof	41 (quarterly)	
Air Handler	16x20x1	1	Disposable	30% pleated	Ceiling	41 (quarterly)	

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>FIRE HEADQUARTERS</b>					
<b>ADDRESS:</b>	1595 County Services Pkwy., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BOILER	900K Input	1	RAYPAK	M#H3-0902 S#0203192667	MECHANICAL ROOM	30A,30B,31A,31B,83G,90
CHILLER		1	CARRIER	M#30GTN060-E620K S#0802F38047	OUTSIDE	11A,11B,80,81,85,86,87,88,89
CHILLED WATER PUMP 1		1	TACO	M#	S# AIR HANDLER ROOM	44A,44B
CHILLED WATER PUMP 2		1	TACO	M#	S# AIRHANDLER ROOM	44A,44B
HEATING WATER PUMP 1		1	TACO	M#KV2009 S#	BOILER ROOM	44A,44B
HEATING WATER PUMP 2		1	TACO	M#KV2009 S#9106593	BOILER ROOM	44A,44B
DOMESTIC HOT WATER PUMP		1	B&G	M#	S# BOILER ROOM	44A,44B
HEATING WATER EXPANSION TANK		1	TACO	M#CBX84-3 S#B16491	BOILER ROOM	44A,44B
AIR HANDLER AHU-1		1	TEMTRON	M#ITF-DH37 S#84911	AIRHANDLER ROOM	42A,42B,86
VAV BOXES		2			VARIOUS LOCATIONS	100E
CV BOXES		2			VARIOUS LOCATIONS	47D
PIU BOXES		20			VARIOUS LOCATIONS	47D
SSAC-1(Air Handler)		1	RADCO	M#FX4ANF048 S#0802469028	AIR HANDLER ROOM	19A,19B
SSAC-2(Air Handler)		1	RADCO	M#FX4ANF048 S#0302A58508	SUPPLY ROOM CEILING	19A,19B
SSCU-1(Condensing Unit)		1	CARRIER	M#38EZA024310 S#2302E33116	BY AIR HANDLER ROOM	20A,20B
SSCU-2(Condensing Unit)		1	CARRIER	M#38EZA042310 S#4701E01835	BY SUPPLY ROOM	20A,20B
UNIT HEATER UH-1		1			BOILER ROOM	47F,47G
EXHAUST FAN F-1		1	LOREN COOK	M#210 SON-B S#	BOILER ROOM	50F,50G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>FIRE HEADQUARTERS</b>					
<b>ADDRESS:</b>	1595 County Services Pkwy., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EXHAUST FAN F-2		1	LOREN COOK	M#24XMW D5056 S#	BOILER ROOM	50F,50G
<b>BUILDING MANAGEMENT SYSTEM</b>		1	CARRIER	COMFORTWORKS	AIR HANDLER ROOM	SERVICE AS NEEDED
CONTROL PANEL CP-1		1	CARRIER	CC6400	AIR HANDLER ROOM	213
		1	CARRIER	CIO	AIR HANDLER ROOM	213
		1	CARRIER	CIO	AIR HANDLER ROOM	213
		1	CARRIER	DCM	AIR HANDLER ROOM	SERVICE AS NEEDED
		1	CARRIER	NAM	AIR HANDLER ROOM	SERVICE AS NEEDED
		1	CARRIER	TELINK	AIR HANDLER ROOM	SERVICE AS NEEDED
PIU CONTROLLER		20	CARRIER	45 MC	VARIOUS LOCATIONS	213
VAV CONTROLLER		4	CARRIER	35EC	VARIOUS LOCATIONS	213
SSAC CONTROLLER		2	CARRIER	33CSVM-01	TELECOM ROOM MULTI-PURPOSE ROOM	213
VARIABLE SPEED DRIVE		1	ABB	M#ACH401602032+A0BE0000 S#	AIR HANDLER ROOM	213
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	24x24	8			AHU-1	41 [Quarterly]
		20			PIU'S	41 [Semi-Annualy]

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>KENNESAW POLICE/FIRE</b>						
<b>ADDRESS:</b>	2380 North Cobb Parkway, Kennesaw, Ga.						
<b>Type of Service:</b>	Normal						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE	
Rtu 1		1	Trane	M#YCD036C4L0B0 S#K32103413D	Roof	14A,14B,86	
Rtu 2		1	Trane	M#YCD075C4L0B0 S#32103458D	Roof	14A,14B,86	
Rtu 3		1	Trane	M#YCD150C4L0AA S#K32103613D	Roof	14A,14B,86	
Rtu 4		1	Trane	M#YCD150C4L0AA S#K30102286D	Roof	14A,14B,86	
Rtu 5		1	Trane	M#YDC048C4L080 S#K2103613D	Roof	14A,14B,86	
Rtu 6		1	Trane	M#YCD090C4LBD S#K32100795D	Roof	14A,14B,86	
Rtu 7		1	Trane	M#YCD075C4L080 S#K32102611D	Roof	14A,14B,86	
Rtu 8		1	Trane	M#YCD090C4LBBD S#K30101320D	Roof	14A,14B,86	
Rtu 9		1	Trane	M#YCD060C4LBBD S#K32101692D	Roof	14A,14B,86	
Rtu 10		1	Trane	M#YCD090C4L0BD S#K26102826D	Roof	14A,14B,86	
Rtu 11		1	Trane	M#YCD04BC4LDBD S#K17101B54D	Roof	14A,14B,86	
EF 1	1255 cfm	1	Loren-Cook	135C3B	Roof	50F,50G	
EF 2	100 cfm	1	Loren-Cook	70C2B	Roof	50F,50G	
EF 3	1400	1	Loren-Cook	140C3B	Roof	50F,50G	
EF 4	13200	1	Loren-Cook	60KSPB	Roof	50F,50G	
EF 5	440	1	Loren-Cook	100C2B	Roof	50F,50G	
EF 6	860	1	Loren-Cook	100C2B	Roof	50F,50G	
EF 7	50	1	Loren-Cook	sp6	Roof	50F,50G	
Exhaust Fan Apparatus Bay	23500	1	Dayton	4c854	bay	50F,50G	
Exhaust Fan Apparatus Bay	23500	1	Dayton	4c854	bay	50F,50G	
cuh 1	7.5kw	1	Trane	ffdb0403bdofa	rm 136	36A,36B	

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>KENNESAW POLICE/FIRE</b>					
<b>ADDRESS:</b>	2380 North Cobb Parkway, Kennesaw, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
cuh 2	7.5kw	1	Trane	ffdb0403bdofa	rm 124	36A,36B
cuh 3	7.5kw	1	Trane	ffdb1007bdofa	rm 118	36A,36B
cuh 4	7.5kw	1	Trane	ffdb0403bdofa	rm 210	36A,36B
cuh 5	7.5kw	1	Trane	ffdb0403bdofa	rm 223	36A,36B
Bay Heater 1 - 5		5	Roberts Gordon	cth2 -100	bay	36A,36B
Wall Heater		1	Q-Mark		Mech Rm	36A,36B
Wall Heater		1	Q-Mark		Mech Rm	36A,36B
Water Heater	199,900	1	Rheem		Police Side	121A,121B
Water Heater	199,900	1	Rheem		Fire Side	121A,121B
Hot Water Circulation Pump			Bell & Gossett		Police Side	44A, 44B
Hot Water Circulation Pump			Bell & Gossett		Fire Side	44A, 44B
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
Rtu 1	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 2	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 3	20x20x2	3	Disposable	30% Pleated	Roof	41 [Quarterly]
	16x20x2	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 4	20x20x2	3	Disposable	30% Pleated	Roof	41 [Quarterly]
	16x20x2	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 5	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 6	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 7	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 8	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 9	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 10	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]
Rtu 11	16x25x1	3	Disposable	30% Pleated	Roof	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>MCS</b>					
<b>ADDRESS:</b>	1070 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Air Handler #1	4 T	1	LENNOX	M#CB29M-65-2G S#5804F12546	MECH ROOM	19A,19B,86
Air Handler #2	4 T	1	LENNOX	M#CB29M-65-2G S#5804F12553	MECH ROOM	19A,19B,86
Air Handler #3	4 T	1	LENNOX	M#CB29M-65-2G S#5804F57443	MECH ROOM	19A,19B,86
Air Handler #4	4 T	1	LENNOX	M#CB29M-65-2G S#5804H07697	MECH ROOM	19A,19B,86
Air Handler #5	4 T	1	LENNOX	M#CB29M-65-2G S#5804F12545	MECH ROOM	19A,19B,86
Air Handler #6	4 T	1	LENNOX	M#CB30M-65-2G S#5804D19334	MECH ROOM	19A,19B,86
Air Handler #7	4 T	1	LENNOX	M#CB30M-65-2G S#5804D19331	MECH ROOM	19A,19B,86
Condenser #1	4 T	1	LENNOX	M#HP26-048-13G S#5804H07979	OUTSIDE	20A,20B,86
Condenser #2	4 T	1	LENNOX	M#HP26-048-13G S#5804H07978	OUTSIDE	20A,20B,86
Condenser #3	3.5 T	1	LENNOX	M#HP26-042-4G S#5804E59256	OUTSIDE	20A,20B,86
Condenser #4	3.5 T	1	LENNOX	M#HP26-042-4G S#5804D59581	OUTSIDE	20A,20B,86
Condenser #5	4 T	1	LENNOX	M#HP26-048-13G S#5804H07976	OUTSIDE	20A,20B,86
Condenser #6	4 T	1	LENNOX	M#HP26-048-13G S#5804H14868	OUTSIDE	20A,20B,86
Condenser #7	4 T	1	LENNOX	M#HP26-048-13G S#5804H07980	OUTSIDE	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>MCS</b>					
<b>ADDRESS:</b>	1070 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS:</b>						
Air Handler #1	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler #2	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler #3	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler #4	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler #5	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler #6	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler #7	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>MEDICAL EXAMINER</b>					
<b>ADDRESS:</b>	150 NORTH MARIETTA PARKWAY, MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>OFFICE AREA</b>						
FURNACE	42	1	CARRIER	M#40QB042300 S#3786A34976	ATTIC	42A, 42B, 35A.35B
FURNACE	30	1	CARRIER	M#40AQ030330EH S#Z1A33175	AUTOPSY ROOM	
FURNACE	24	1	CARRIER	M#40AQ024330DF S#02A62919	AUTOPSY ROOM	
CONDENSOR	24	1	CARRIER	M#38EB024300 S#R206013	GROUND	20A, 20B
CONDENSOR	24	1	CARRIER	M#38YG024300 S#2691E50580	GROUND	20A, 20B
CONDENSOR	36	1	CARRIER	M#38QL136300 S#0987E75946	GROUND	20A, 20B
<b>WALK-IN COOLER</b>						
AHU		2	KRAMER TRENTON	M#LP104 S#F33254	COLD ROOM	42A, 42B, 41
CONDENSOR		1	KRAMER TRENTON	M#HSP3H22 S#F34041	GROUND	20A, 20B
OPERATING ROOM AHU	18	1	CARRIER	M#40YR018300 S#4390H06258	MECH ROOM	42A, 42B, 41
CONDENSOR	18	1	CARRIER	M#38TG018300 S#1791E38935	GROUND	20A, 20B
<b>OPERATING ROOM</b>						
HEPA FILTER	12X24X12	1	MAGNA	PBMSPLCB5AX	MECH ROOM	41 (PER MFG SPEC)
ALL CONTROLS			VARIOUS		BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>MEDICAL EXAMINER</b>					
<b>ADDRESS:</b>	150 NORTH MARIETTA PARKWAY, MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS: SCH 41</b>						
ATTIC FURNACE	1X16X20	1	Disposable	30% PLEATED	ATTIC	41 (6 TIMES ANNUALLY)
AUTOPSY ROOM	1X16X20	1	Disposable	30% PLEATED	AUTOPSY ROOM	41 (6 TIMES ANNUALLY)
AUTOPSY ROOM	1X14X20	1	Disposable	30% PLEATED	AUTOPSY ROOM	41 (6 TIMES ANNUALLY)
<b>OPERATING ROOM</b>						
AHU - O.P.	1X14X20	1	PRE-FILTER	30% PLEATED	MECH ROOM	41 (6 TIMES ANNUALLY)
AHU MAGNA	2X12X24	1	PRE-FILTER	30% PLEATED	MECH ROOM	41 (6 TIMES ANNUALLY)
AHU MAGNA	12X24	1	HEPA (POWERED UNIT)	MUST BE 99.977 EFFICIENT	MECH ROOM	41 (PER MAGNA-HELIC SIGNAL)

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>POLICE ADMINISTRATION BUILDING</b>					
<b>ADDRESS:</b>	140 North Marietta Parkway					
<b>Type of Service:</b>	Normal					
					File Name:	
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Package Unit 1		1	Trane	M#RAS-83E S#40-16260	Roof	14A, 14B, 86
Package Unit 2		1	Trane	M#TWE060A300CA S#M115SNASH	Records Room	14A, 14B, 86
Package Unit 3		1	Liebert	M#CU66A-C00 S#105941A	Computer Room	14A, 14B, 86
Air Handler 1		1	Trane	M#L-3 S#K5A283908	Attic West	42A,42B,86,100 L
Air Handler 2		1	Trane	M#L-8 S#K5A263909	Attic East	42A,42B,86,100 L
Air Handler 3-1		1	Trane	M#L-3 S#K5A283910	Attic West	42A,42B,86,100 L
Air Handler 3-2		1	Trane	M#L-6 S#K5A283911	Attic West	42A,42B,86,100 L
Air Handler 4-2		1	Trane	M#L-6 S#K5A283913	Attic East	42A,42B,86,100 L
Air Handler 5		1	Trane	M#L-3 S#K5A283914	Attic West	42A,42B,86,100 L
Air Handler 6		1	Trane	M#L-6 S#K5A283915	Attic East	42A,42B,86,100 L
Exhaust Fan		2			Bathrooms	50F,50G
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>POLICE ADMINISTRATION BUILDING</b>					
<b>ADDRESS:</b>	140 North Marietta Parkway					
<b>Type of Service:</b>	Normal				File Name:	
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
<b>FILTERS:</b>						
Package Unit 1	20x20x2	1	Disposable	30% Pleated		41 [Quarterly]
	20x25x2	1	Disposable	30% Pleated		41 [Quarterly]
Package Unit 2	20x20x2	1	Disposable	30% Pleated		41 [Quarterly]
	20x25x2	1	Disposable	30% Pleated		41 [Quarterly]
Package Unit 3	16x25x2	2	Disposable	30% Pleated		41 [Quarterly]
Air Handler 1	20x25x2	2	Disposable	30% Pleated		41 [Quarterly]
Air Handler 2	16x20x2	4	Disposable	30% Pleated		41 [Quarterly]
Air Handler 3-1	20x25x2	2	Disposable	30% Pleated		41 [Quarterly]
Air Handler 3-2	20x25x2	2	Disposable	30% Pleated		41 [Quarterly]
Air Handler 4-2	20x25x2	2	Disposable	30% Pleated		41 [Quarterly]
Air Handler 5	20x25x2	1	Disposable	30% Pleated		41 [Quarterly]
Air Handler 6	20x25x2	2	Disposable	30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>POLICE EVIDENCE BUILDING</b>					
<b>ADDRESS:</b>	148 NORTH MARIETTA PARKWAY, MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE	30	1	CARRIER	M#40AQ030BU S#2687A09232	EVIDENCE ATTIC	35A, 35B, 86
FURNACE	36	1	CARRIER	NO TAG ON UNIT	ATTIC	35A, 35B, 86
FURNACE	36	1	CARRIER	M#40AQ036BU S#4486A11800	TRAINING ATTIC	35A, 35B, 86
FURNACE	36	1	CARRIER	M#40AQ0360BU S#1787AA11358	TRAINING ATTIC	35A, 35B, 86
CONDENSOR	30	1	CARRIER	M#38YCB03000 S#09977e24569	BEHIND TRAINING	20A, 20B, 86
CONDENSOR	30	1	CARRIER	M#38QL130310 S#0987E75543	BEHIND TRAINING	20A, 20B, 86
CONDENSOR	24	1	CARRIER	M#38ycc0303000 S#3097e19849	BEHIND TRAINING	20A, 20B, 86
CONDENSOR	36	1	CARRIER	M#38QN036510 S#2788E14323	BEHIND SUPPLY	20A, 20B, 86
ALL CONTROLS			VARIOUS		BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS: SCH 41</b>						
EVIDENCE ATTIC	1X20X20	1		30% PLEATED	ATTIC	41 (QUARTERLY)
EVIDENCE ATTIC	1X20X20	1		30% PLEATED	ATTIC	41 (QUARTERLY)
TRAINING ATTIC	1X20X20	1		30% PLEATED	ATTIC	41 (QUARTERLY)
TRAINING ATTIC	1X20X20	1		30% PLEATED	ATTIC	41 (QUARTERLY)

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>POLICE HEADQUARTERS/911 CALL CENTER</b>					
<b>ADDRESS:</b>	140 North Marietta Pkwy., Marietta, Ga.					
<b>Type of Service:</b>	Emergency					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
Boiler	658750	1	Teledyne	M#hh07mn20ccak S#m99a00254	2nd Floor	30A,30B,31A, 31B,83G,90
Boiler	658750	1	Teledyne	M#hh07mn20ccak S#m99a00253	2nd Floor	30A,30B,31A, 31B,83G,90
Chiller	80T	1	Trane	M#rtaa0804xk01a3cob S#u99b0506	Roof	11A,11B,80,81, 85,87,88,89
Chiller	80T	1	Trane	M#rtaa0804xk01a3cob S#u99b0507	Roof	11A,11B,80,81, 85,87,88,89
Chiller	80T	1	Trane	M#rtaa0804xk01a3cob S#u99b0505	Roof	11A,11B,80,81, 85,87,88,89
Condensor		1	Larkin	M#fcb5sm S#t99b011270	Roof	20A,20B,86
Condensor		1	Larkin	M#fcb5sm S#t99b011268	Roof	20A,20B,86
Condensor		1	Larkin	M#fcb5sm S#t99b011267	Roof	20A,20B,86
Condensor		1	Trane	M#tta090a400cc S#po411lyar	Roof	20A,20B,86
Chilled Water Pump 1	7.5hp	1	Baldor	M#vejpm3311t37r047x	2nd Floor	44A,44B
Chilled Water Pump 2	7.5hp	1	Baldor	M#vejpm3311t635g1	2nd Floor	44A,44B
Chilled Water Pump 3	7.5hp	1	Baldor	M#vejpm3311t635g1	2nd Floor	44A,44B
Heating Water Pump 1	7.5hp	1	Baldor	M#vejpm3311t37r047x	2nd Floor	44A,44B
Heating Water Pump 2	7.5hp	1	Baldor	M#vejpm3218t37r047x	2nd Floor	44A,44B
Hot Water Circulating Pump		1	Bell & Gossett	M#pl368	2nd Floor	44A,44B
Water Heater		1	Trane	M#fffb0401locbc60ah2 S#t99c67468	Basement	121A,121B
AHU-1	13,000cfm	1	Trane	M#mcca25hce0c0b S#k98m20119m	Basement	42A,42B,86
AHU-2	14,000cfm	1	Trane	M#mcca030gav0acc S#k98m20173m	3rd Floor	42A,42B,86
A/H Package		1	Air Flow	M#tc3a4ud S#0260d073	Computer rm	19A,19B,55B,86
A/H Package		1	Air Flow	M#tc3a4ud S#0260d072	Computer rm	19A,19B,55B,86
A/H Package		1	Air Flow	M#tc3a4ud S#0260d071	Computer rm	19A,19B,55B,86
A/H Package		1	Air Flow	M#tc3a4ud S#0260d074	Computer rm	19A,19B,55B,86
A/H Package		1	Trane	M#tc3a4ud S#0260d075	Radio Room	19A,19B,55B,86
Exhaust Fans 1&2		2	Trane		1st Floor	50F,50G
Exhaust Fan 3		1	Trane		Roof	50F,50G
Exhaust Fan 4		1	Trane		Roof	50F,50G
Exhaust Fan 5		1	Trane		Roof	50F,50G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>POLICE HEADQUARTERS/911 CALL CENTER</b>					
<b>ADDRESS:</b>	140 North Marietta Pkwy., Marietta, Ga.					
<b>Type of Service:</b>	Emergency					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Exhaust Fan 6		1	Trane		Boiler Room	50F,50G
Exhaust Fan 7		1	Trane		Roof	50F,50G
Unit Heater		1	Trane	M#UHPA064P4BBAC S#A98M50266	1st Floor Corridor	36A,36B
Unit Heater		1	Trane	M#UHPA064P4BBAC S#A98M50262	Dock	36A,36B
Unit Heater		1	Trane	M#UHPA064P4BBAC S#A98M50262	Boiler Room	36A,36B
<b>Building Management System</b>			Johnson Controls	Metasys		211,212,213,214
PIU	6"	1	Trane		Ceiling	47D,100L,213
PIU	7"	4	Trane		Ceiling	47D,100L,213
PIU	8"	11	Trane		Ceiling	47D,100L,213
PIU	10"	9	Trane		Ceiling	47D,100L,213
PIU	12"	8	Trane		Ceiling	47D,100L,213
PIU	14"	3	Trane		Ceiling	47D,100L,213
All Controls			Johnson Controls	Metasys		100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedu</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedu</b>						
<b>FILTERS:</b>						
A/H Package	16x28x4	2 EA	Disposable	30% Pleated		41 [Quarterly]
	16x20x1		Disposable	30% Pleated		41 [Quarterly]
	12x20x1		Disposable	30% Pleated		41 [Quarterly]
	16x20x2		Disposable	30% Pleated		41 [Quarterly]
	8x16x2		Disposable	30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>POLICE PERMITS BUILDING</b>						
<b>ADDRESS:</b>	154 NORTH MARIETTA PARKWAY, MARIETTA, GA						
<b>Type of Service:</b>	EMERGENCY						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
AIR HANDLER #1		1	LENNOX	M#CBH19-31-2P S#5192M83085	CEILING	35A, 35B,86	
AIR HANDLER #2		1	LENNOX	M#B19-51-1P S#5193C63758	CEILING	35A, 35B,86	
AIR HANDLER #3		1	LENNOX	M#B19-65-1P S#5192M7524D	CEILING	35A, 35B,86	
CONDENSOR #1		1	LENNOX	M#HP19-513-3Y S#5192B20786	GROUND	20A, 20B,86	
CONDENSOR #2		1	LENNOX	M#HP19-463-4Y S#5192L08965	GROUND	20A, 20B,86	
CONDENSOR #3		1	LENNOX	M#HP19-261-4P S#5192M02340	GROUND	20A, 20B,86	
ALL CONTROLS			VARIOUS		BUILDING	100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS: SCH 41</b>							
AIR HANDLER #1	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]	
AIR HANDLER #2	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]	
AIR HANDLER #3	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]	

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>POLICE PROPERTY BUILDING</b>						
<b>ADDRESS:</b>	152 NORTH MARIETTA PARKWAY, MARIETTA, GA						
<b>Type of Service:</b>	NORMAL						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
AIR HANDLER UNIT	24	1	BRYANT	M#517EN024010 S#5182A00765	MECH ROOM	35A, 35B,86	
AIR HANDLER UNIT	24	1	ADDISON PRODUCT CO	M#68BFD415D-40 S#28505182333	WAREHOUSE	35A, 35B,86	
CONDENSOR	24	1	GOODMAN	M#CK24-10 S#0106513835	PARKING LOT	20A, 20B,86	
CONDENSOR	24	1	GOODMAN	M#CPLE60-1 S#0212402508	PARKING LOT	20A, 20B,86	
ALL CONTROLS			VARIOUS		BUILDING	100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS: SCH 41</b>							
MECH ROOM AHU	16X20X1	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]	
WAREHOUSE AHU	16X20X1	1	Disposable	30% Pleated	WAREHOUSE	41 [Quarterly]	
AIR HANDLER UNIT	16X20X1	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]	
AIR HANDLER UNIT	16X20X1	1	Disposable	30% Pleated	WAREHOUSE	41 [Quarterly]	

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>PUBLIC SAFETY SUPPLY</b>					
<b>ADDRESS:</b>	1596 County Services Pkwy.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE #1	40K	1	TRANE	M#TUX1B040A9241AA S#60714YS7G	Attic	42A,42B,86
FURNACE #2	40K	1	TRANE	M#TUX1B040A9241AA S#6064YL37G	Attic	42A,42B,86
FURNACE #3	40K	1	TRANE	M#TUX1B040A9241AA S#6083KD87G	Attic	42A,42B,86
FURNACE #4	100K	1	TRANE	M#TUX1D100A9601AA S#6071H317G	Attic	42A,42B,86
FURNACE #5	100K	1	TRANE	M#TUX1D100A9601AA S#6066JJ7G	Attic	42A,42B,86
FURNACE #6	40K	1	TRANE	M#TUX1B040A9241AA S#6135RLM7G	Attic	42A,42B,86
FURNACE #7	100K	1	TRANE	M#TUX1D100A9601AA S#6066JKD7G	Attic	42A,42B,86
Condenser #1	2 T	1	TRANE	M#2TTB3024A1000AA S#61347DE5F	Behind Bldg.	20A,20B,86
Condenser #2	2 T	1	TRANE	M#2TTB3024A1000AA S#6141NEH5F	Behind Bldg.	20A,20B,86
Condenser #3	2 T	1	TRANE	M#2TTB3024A1000AA S#6141NB85F	Behind Bldg.	20A,20B,86
Condenser #4	5 T	1	TRANE	M#2TTA3060A3000AA S#613211W4F	Behind Bldg.	20A,20B,86
Condenser #5	5 T	1	TRANE	M#2TTA3060A3000AA S#613211L4F	Behind Bldg.	20A,20B,86
Condenser #6	1.5 T	1	TRANE	M#2TTB3018A1000AA S#61440W25F	Behind Bldg.	20A,20B,86
Condenser #7	5 T	1	TRANE	M#2TTA3060A3000AA S#613210N4F	Behind Bldg.	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PUBLIC SAFETY SUPPLY</b>					
<b>ADDRESS:</b>	1596 County Services Pkwy.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS:</b>						
FURNACE #1	12x25x1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE #2	12x25x1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE #3	12x25x1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE #4	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE #5	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE #6	16x25x1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE #7	20x25x1	1	Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Public Safety Training</b>					
<b>ADDRESS:</b>	2109 Valor Drive, Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
PACKAGE UNIT 1	5 t	1	RHEEM	M#RPND-058C000 S#4652F30898915	REAR OF BLDG.	14A,14B,86
PKG. UNIT 2, 3, 4		3	CARRIER	48TJD012-5	OUTSIDE	14A,14B,86
FURNACE A1		1	CARRIER	M#58PAV110-20 S#3498A2206125	MECH ROOM	35A,35B,86
FURNACE A2		1	CARRIER	M#58PAV090-14	MECH ROOM	35A,35B,86
FURNACE B1		1	BRYANT	M#58PAV090-14	MECH ROOM	35A,35B,86
FURNACE B2	10 t	1		M#58PAV090-14	MECH ROOM	35A,35B,86
CONDENSER A		1	CARRIER	38AKS012-5	REAR OF BLDG.	20A,20B,86
CONDENSER B		1	CARRIER	38AKS007-5	REAR OF BLDG.	20A,20B,86
<b>ADDITION</b>						
FURNACE 1		2	CARRIER	M#58MXA100-16 S#3998A00800 S#3998A00913	MEZZANINE	35A,35B,86
FURNACE 2		1	CARRIER	M# S#3998AD1446	MEZZANINE	35A,35B,86
FURNACE 3		2	CARRIER	M# S#3998A01467 S#3998AD0909	MEZZANINE	35A,35B,86
FURNACE 4		1	CARRIER	M#58MXAD80-12 S#3498A01329	MEZZANINE	35A,35B,86
FURNACE 5		1	CARRIER	M#58MXA20-20 S#0299A01810	MEZZANINE	35A,35B,86
FURNACE 6		1	CARRIER	M#58MXA100-16 S#3998A00782	MEZZANINE	35A,35B,86
CONDENSER 1		1	CARRIER	M#38AK007-501	SIDE OF BLDG.	20A,20B,86
CONDENSER 2		1	CARRIER	M#38AK012-501	SIDE OF BLDG.	20A,20B,86
CONDENSER 3		1	CARRIER	M#38CKC06520 S#0999E17097	REAR OF BLDG.	20A,20B,86
CONDENSER 4	10 t	1	CARRIER	M#38CKC024330 S#0299E08440	REAR OF BLDG.	20A,20B,86
CONDENSOR 5		1	CARRIER	38CK060-5	REAR OF BLDG.	20A,20B,86

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>Public Safety Training</b>					
<b>ADDRESS:</b>	2109 Valor Drive, Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CONDENSER 6		1	CARRIER	M#38CKC042510 S#4198E09087	REAR OF BLDG.	20A,20B,86
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
PACKAGE UNIT 1	20X20X2	4 EA.	Disposable	30% Pleated		41 [Quarterly]
PKG. UNITS 2, 3, 4	20X20X2	4 EA.	Disposable	30% Pleated		41 [Quarterly]
FURNACE A	16X25X2	2	Disposable	30% Pleated		41 [Quarterly]
FURNACE B	16X25X2	2	Disposable	30% Pleated		41 [Quarterly]
FURNACE C	25X25X2	1 EA.	Disposable	30% Pleated		41 [Quarterly]
FURNACE D	25X25X2	1	Disposable	30% Pleated		41 [Quarterly]
<b>FILTERS ADDITION</b>						
FURNACE 1	16X25X1	2	Disposable	30% Pleated		41 [Quarterly]
	20X25X1	2	Disposable	30% Pleated		41 [Quarterly]
FURNACE 2	16X25X1	2	Disposable	30% Pleated		41 [Quarterly]
	20X25X1	2	Disposable	30% Pleated		41 [Quarterly]
FURNACE 3	16X25X1	2	Disposable	30% Pleated		41 [Quarterly]
	20X25X1	2	Disposable	30% Pleated		41 [Quarterly]
FURNACE 4	20X25X1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE 5	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]
FURNACE 6	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PUBLIC SAFETY VILLAGE</b>					
<b>ADDRESS:</b>	1220 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
RTU 1	5T	1	Johnson Controls	M#J05DJN08P4UZZ30002C S#N0K8366748	Roof	14A,14B,86
RTU 2	4T	1	Johnson Controls	M#J04DJN06P4TZZ20026C S#N0K8366735	Roof	14A,14B,86
RTU 3	4T	1	Johnson Controls	M#J04DJN06P4UZZ2002C S#N0K8366742	Roof	14A,14B,86
RTU 4	3T	1	Johnson Controls	M#J03DJN04N4TZZ20003C S#N0K8366720	Roof	14A,14B,86
RTU 5	10T	1	Johnson Controls	M#J10DHN15Q4TZZ30003D S#N0K8369370	Roof	14A,14B,86
RTU 6	4T	1	Johnson Controls	M#J04DJN06P4UZZ20002C S#N0K8366741	Roof	14A,14B,86
RTU 7	5T	1	Johnson Controls	M#J05DJN08P4UZZ30002C S#N0K8366901	Roof	14A,14B,86
RTU 8	4T	1	Johnson Controls	M#J04DJN06N08P4UZZ S#N0K8366727	Roof	14A,14B,86
RTU 9	4T	1	Johnson Controls	M#J04DJN06P4TZZ20001C S#N0K8366728	Roof	14A,14B,86
RTU 10	4T	1	Johnson Controls	M#J04DJN06P4UZZ20002C S#N0K8366740	Roof	14A,14B,86
RTU 11	5T	1	Johnson Controls	M#J05DJN08P4UZZ30002C S#N0K8366747	Roof	14A,14B,86
RTU 12	7T	1	Johnson Controls	M#J07DRN10Q4UZZ30001E S#N0K8366747	Roof	14A,14B,86
RTU 13	7T	1	Johnson Controls	M#J07DRN10Q4UZZ30001E S#N0K8366717	Roof	14A,14B,86
RTU 14	7T	1	Johnson Controls	M#J07DRN10Q4UZZ30001E S#N0K8366716	Roof	14A,14B,86
RTU 15	7T	1	Johnson Controls	M#J07DRN10Q4UZZ30001E S#N0K8366715	Roof	14A,14B,86
RTU 16	7T	1	Johnson Controls	M#J07DRN10Q4UZZ30001E S#N0K8366718	Roof	14A,14B,86
RTU 17	6T	1	Johnson Controls	M#J06DRN08P4UZZ S#N0K8366906	Roof	14A,14B,86

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>PUBLIC SAFETY VILLAGE</b>					
<b>ADDRESS:</b>	1220 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
RTU 18	3T	1	Johnson Controls	M#J03DJN04P2TZZ20003C S#N0K8362764	Roof	14A,14B,86
RTU 19	5T	1	Johnson Controls	M#J05DJN08P4UZZ30002C S#N0K8366748	Roof	14A,14B,86
RTU 20	5T	1	Johnson Controls	M#J05DJN08P4UZZ30002C S#N0K8366750	Roof	14A,14B,86
RTU 21	5T	1	Johnson Controls	M#J05DJN08P4UZZ30002C S#N0K8366749	Roof	14A,14B,86
Mini-Split	3T	1	Mitsubishi	M#PUYA30NHAZ	Roof, Mech Room	14A,14B,86
Mini-Split	3T	1	Mitsubishi	M#PUYA30NHAZ	Roof, Mech Room	14A,14B,86
Mini-Split	3T	1	Mitsubishi	M#PUYA30NHAZ	Roof, Mech Room	14A,14B,86
EF 1		1	Loren-Cook	M#135ACE 135C10D S#050SC26590-00/0000901	Roof	50F,50G
EF 2		1	Loren-Cook	M#100ACEH 100C15DH	Roof	50F,50G
EF 3		1	Loren-Cook	M#100ACEH 100C15DH S#050SC26590-00/0002001	Roof	50F,50G
EF 4		1	Loren-Cook	M#150ACE 150C10D S#050SC26590-00/0003603	Roof	50F,50G
EF 5		1	Loren-Cook	M#210ACE 210C6B S#050SC26590-00/0004601	Roof	50F,50G
EF 6		1	Loren-Cook	M#135ACE 135C10D S#050S975194-01/0003603	Roof	50F,50G
EF RC1		1	Loren-Cook	S#360 PR 36PR S#050SC26590-00/0008501	Roof	50F,50G
EF RC2		1	Loren-Cook	S#240 PR 24PR S#050SC26590-00/0009501	Roof	50F,50G
All Controls			Johnson Controls			100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PUBLIC SAFETY VILLAGE</b>					
<b>ADDRESS:</b>	1220 Al Bishop Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS:</b>						
RTU 1			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 2			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 3			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 4			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 5			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 6			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 7			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 8			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 9			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 10			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 11			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 12			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 13			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 14			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 15			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 16			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 17			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 18			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 19			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 20			Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 21			Disposable	30% Pleated	Roof	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>QUALITY of LIFE</b>					
<b>ADDRESS:</b>	5801 MABLETON PARKWAY					
	MABLETON, GA 30059					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLER		1	TRANE	M#TWE240B300CA S#2471MAN6H	Mechanical Room	42A, 42B, 86,100L
AIR HANDLER		1	TRANE	M#TWE120B300CA S#2133PEC5H	Mechanical Room	42A, 42B, 86,100L
CONDENSER		1	TRANE	M#TTA240B300DL S#2301U69AD	OUTSIDE	20A, 20B, 86
CONDENSER		1	TRANE	M#TTA120B300DA S#2452KXead	OUTSIDE	20A, 20B, 86
BOILER		1	WEIL-MCCLAIN	M#78 Series1 S#CP4316058	Mechanical Room	30A,30B,31A, 31B,53A,90,92
BOILER PUMP		1	BELL AND GOSSETT	M#189103H49	Mechanical Room	44A, 44B
EXPANSION TANK		1	WESSELS		Mechanical Room	53A
All Controls						100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
Air Handler #1	16x25x1	4	Disposal	30% Pleated	Mechanical Room	41 [Quarterly]
Air Handler #2	16x25x1	4	Disposal	30% Pleated	Mechanical Room	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>RANGER BUILDING</b>						
<b>ADDRESS:</b>	2245 CALLAWAY ROAD, MARIETTA						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
FURNACE		1	LENNOX	GS18Q3-75-9	ATTIC	35A,35B,86	
PACKAGE UNIT		1	RHEEM	NONE AVAILABLE	N SIDE BLDG	14A, 14B, 86	
CONDENSER		1	LENNOX	H518-311-7P S#519150877	S SIDE BLDG	20A,20B,86	
ALL CONTROLS						100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS:</b>							
FURNACE	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]	
PACKAGE UNIT	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]	

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>South Cobb Govt. Service Center</b>					
<b>ADDRESS:</b>	4700 Austell Road, Austell					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
<b>POLICE SIDE</b>						
Pkg Unit #1	15 T	1	Johnson Controls Gas/DX	M#J15ZFN24Q4AAA1 S#N0K8311846	Roof	14A,14B,86
Pkg Unit #2	10 T	1	Johnson Controls Gas/DX	M#J10ZHN15Q4AAA48 S#N0K8335688	Roof	14A,14B,86
Exhaust Fan #5	1/3 HP	1	Loren Cook	1617A B23941100 EF5	Roof	50F,50G
Exhaust Fan #1	1/4 HP	1	Loren Cook	135R3B 52394100 EF1	Roof	50F,50G
Exhaust Fan # 6	1/20 HP	1	Loren Cook	70C15D 52394100 EF6	Roof	50F,50G
<b>FIRE DEPT. SIDE</b>						
Pkg Unit #3	10 T	1	Johnson Controls Gas/DX	M#J10ZHN15Q4AAA4B S#N0K8311845	Roof	14A,14B,86
Pkg Unit #4	7.5 T	1	Johnson Controls Gas/DX	M#J07ZHN10Q4AAA4B S#N0K8311905	Roof	14A,14B,86
Pkg Unit #5	15 T	1	Johnson Controls Gas/DX	M#J15ZFN24Q4AAA1 S#N0K8335687	Roof	14A,14B,86
Exhaust Fan #1	1/3 HP	1	Loren Cook	1617AQ 300B2394100 EF1	Boiler rm. wall	50F,50G
Exhaust Fan # 4	1/6 hp	1	Loren Cook	100R2B S#52394100	Roof	50F,50G
Exhaust Fan # 7	1/40 hp	1	Loren Cook	90C10D S#52394100	Roof	50F,50G
Gas Heater	2500 btu	1	Reznor	F25 S#ANH31K5N40963	Mech rm.	36A,36B
Gas Heater	100k btu	1	Reznor	FE165	Truck Bay	36A,36B
Hot Water Boiler	325k BTUs	1	Teledine-Larrs	PW0325C N12C S#8990434	Mech rm.	30A,30B,31A, 31B,53A
Storage Tank- water	120 gal	1	Teledyne-Larrs	A701 S# G92492156	Mech rm.	53A
Wall Heater 1 & 2		2	Marley	AWH-4408	Various	36A,36B
Wall Heater 3		1	Marley	AWH-4404	Various	36A,36B
Wall Heater 4 - 7		4	Marley	AWH-4208	Various	36A,36B

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>South Cobb Govt. Service Center</b>					
<b>ADDRESS:</b>	4700 Austell Road, Austell					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>Building Management System</b>			Siemens	Apogee		
PXC		2	Siemens			213
RTU Controller		5	Siemens			
Bypass Controller		5	Siemens			213
Zone Controller		21	Siemens			213
Bypass Damper	14	6		BD 14	Ceiling	100E
Bypass Damper	16	3		BD 16	Ceiling	100E
Zone Damper	8	1		ZD 8	Ceiling	100E
Zone Damper	10	1		ZD 10	Ceiling	100E
Zone Damper	12	6		ZD 12	Ceiling	100E
Zone Damper	14	4		ZD 14	Ceiling	100E
Zone Damper	16	10		ZD 16	Ceiling	100E
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
Pkg Unit #1			Disposable	30% Pleated		41 [Quarterly]
Pkg Unit #2			Disposable	30% Pleated		41 [Quarterly]
Pkg Unit #3			Disposable	30% Pleated		41 [Quarterly]
Pkg Unit #4			Disposable	30% Pleated		41 [Quarterly]
Pkg Unit #5			Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SOUTH COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	1901 CUMBERLAND PARKWAY, MARIETTA, GA.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BOILER	775,000 Input	1	TELEDYNE-LAARS	M#LHH0775MN20CCA KDT S#M99F02024	BUILDING	30A,30B,31A, 31B,83G,90
CHILLER	52 Tons	1	MCQUAY	M#AGZ055AS27 S#58L8127601	OUTSIDE	11A,11B,80,81,8 5,86,88,89
WATER HEATER	400,000 Input	1	STATE	M#SBF100400NEASME S#M99322353	FIRE MECH. ROOM	121A,121B
HEATING WATER PUMP HWP-1	1.5 HP	1	ARMSTRONG	M#1.5x1.5x8 4380 S#C406943	POLICE MECH ROOM	44A,44B
HEATING WATER PUMP HWP-2	1.5 HP	1	ARMSTRONG	M#1.5x1.5x8 4380 S#C406944	POLICE MECH ROOM	44A,44B
CHILLED WATER PUMP CHP1	5HP	1	ARMSTRONG	NOT AVAILABLE	POLICE MECH ROOM	44A,44B
CHILLED WATER PUMP CHP2	5HP	1	ARMSTRONG	NOT AVAILABLE	POLICE MECH ROOM	44A,44B
DOMESTIC HOT WATER PUMP		1	ARMSTRONG	M#H41-AB	POLICE MECH ROOM	44A,44B
DOMESTIC HOT WATER PUMP		1	ARMSTRONG	M#H41-AB	FIRE MECH. ROOM	44A,44B
CHILLED WATER EXPANSION TANK		1	EXTROL	M#RX 40 S#1170040	POLICE MECH ROOM	53A
HEATING WATER EXPANSION TANK		1	EXTROL	M#RX 40 S#1170041	POLICE MECH ROOM	53A
AIR HANDLER UNIT #1	8085 CFM	1	MCQUAY	M#CAH017FMAC S#SCOU990601095	POLICE MECH ROOM	42A,42B,86
AIR HANDLER UNIT #2	4000 CFM	1	MCQUAY	M#CAH008FMAC S#SCOU990601149	FIRE MECH. ROOM	42A,42B,86
UNIT HEATER UH-1	25 MBH	1	MODINE	M#V42S01 S#39013299-7817	POLICE MECH ROOM	47F,47G
UNIT HEATER UH-2	25 MBH	1	MODINE	M#V42S01 S#39013299-7803	FIRE MECH. ROOM	47F,47G
UNIT HEATER UH-3	23MBH	1	MODINE	M#	FIRE DECON ROOM	47F,47G
UNIT HEATER UH-4	3.0 KW	1		M#	FUELING ISLAND	47F,47G
POLICE MECH ROOM EXHAUST FAN F-1	2700 CFM	1	PENN VENTILATION	M#BLL-24	POLICE MECH ROOM	50F,50G

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SOUTH COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	1901 CUMBERLAND PARKWAY, MARIETTA, GA.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
POLICE LOCKER ROOM EXHAUST FAN F-2	2400 CFM	1		M#	ROOF	50F,50G
FIRE TOILET EXHAUST FAN F-3	755 CFM	1		M#	ROOF	50F,50G
FIRE MECH ROOM FAN F-4	2000 CFM	1		M#20-XLW	FIRE MECH. ROOM	50F,50G
POLICE ELECTRICAL ROOM EXHAUST FAN F-5	660 CFM	1		M#	ROOF	50F,50G
FIRE ELECTRICAL ROOM EXHAUST FAN F-6	660 CFM	1	LOREN COOK	M#DB-8	FIRE MECH. ROOM	50F,50G
FIRE DECON ROOM EXHAUST FAN F-7	235 CFM	1		M#	ROOF	50F,50G
FIRE LOCKER ROOM EXHAUST FAN F-8	630 CFM	1	LOREN COOK	M#DB-8	ROOF	50F,50G
POLICE TELECOM ROOM EXHAUST FAN F-9	500 CFM	1		M#	ROOF	50F,50G
APPARATUS BAY EXHAUST FAN F-10	7250 CFM	1	LOREN COOK	M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-11	7250 CFM	1	LOREN COOK	M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-12	7250 CFM	1	LOREN COOK	M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-13	7250 CFM	1	LOREN COOK	M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-14	7250 CFM	1	LOREN COOK	M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-15	7250 CFM	1	LOREN COOK	M#	APPARATUS BAY	50F,50G
FUEL ISLAND EXHAUST FAN F-16	330 CFM	1		M#	FUEL ISLAND	50F,50G
BAY HEATER	GF1-H1	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B
BAY HEATER	GF1-H2	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SOUTH COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	1901 CUMBERLAND PARKWAY, MARIETTA, GA.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BAY HEATER	GF1-H3	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B
BAY HEATER	GF1-H4	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B
BAY HEATER	GF1-H5	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B
BAY HEATER	GF1-H6	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B
<b>BUILDING MANAGEMENT SYSTEM</b>		1	SIEMENS	SYSTEM 600		SERVICE AS NEEDED
STAND-ALONE CONTROL UNIT		1	SIEMENS	SYSTEM 600	POLICE MECH ROOM	213
DIGITAL POINT UNIT DPU-1		1	SIEMENS	SYSTEM 600	FIRE MECH ROOM	SERVICE AS NEEDED
UNITARY CONTROLLER UC-1		1	SIEMENS	SYSTEM 600	FIRE MECH. ROOM	213
TERMINAL EQUIPMENT CONTROLLER		10	SIEMENS	SYSTEM 600	VARIOUS LOCATIONS	213
LOCAL CONTROL PANEL		1	SEIMENS	SYSTEM 600	FIRE MECH. ROOM	100C
LOCAL CONTROL PANEL		1	SEIMENS	SYSTEM 600	POLICE MECH ROOM	100C
MOTOR CONTROL CENTER MCCP		1	CUTLER-HAMMER		POLICE ELECTRICAL ROOM	SERVICE AS NEEDED
MOTOR CONTROL CENTER MCCF		1	CUTLER-HAMMER		FIRE ELECTRICAL ROOM	SERVICE AS NEEDED
PNEUMATIC CONTROLS		ALL				
ELECTRIC CONTROLS		ALL				
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	20X25X2	6		PLEATED 30%	AHU-1	41 [Quarterly]
	20X25X2	6		PLEATED 30%	AHU-2	41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>WEST COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	4640 Dallas Hwy., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BOILER	625000 Input	1	TELEDYNE-LAARS	M#HHO625MN20CCA KDT S#M99F02024	BUILDING	30A,30B,31A, 31B,83G,90
CHILLER	52 Tons	1	YORK	M#YCAL0050SC46 S#RDJM6960AA	OUTSIDE	11A,11B,80,81,8 5,86,88,89
WATER HEATER	400,000 Input	1	STATE	M#SBF100400NEASME S#H00303647	FIRE MECH. ROOM	121A,121B
HEATING WATER PUMP HWP-1	1.5 HP	1	ARMSTRONG	M#2x7x6.25VF S#2216 097	POLICE MECH ROOM	44A,44B
HEATING WATER PUMP HWP-2	1.5 HP	1	ARMSTRONG	M#2x7x6.25VF S#2216 096	POLICE MECH ROOM	44A,44B
CHILLED WATER PUMP CHP1	5HP	1	ARMSTRONG	M#2x9.125x8.125BT	POLICE MECH ROOM	44A,44B
CHILLED WATER PUMP CHP2	5HP	1	ARMSTRONG	M#2x9.125x8.125BT	POLICE MECH ROOM	44A,44B
DOMESTIC HOT WATER PUMP		1	BELL & GOSSETT	M#100AB A00	POLICE MECH ROOM	44A,44B
DOMESTIC HOT WATER PUMP		1	BELL & GOSSETT	M#100AB A00	FIRE MECH. ROOM	44A,44B
EXPANSION TANK		1	WESSELS	M#NLA-35	POLICE MECH ROOM	53A
EXPANSION TANK		1	WESSELS	M#NLA-35	POLICE MECH ROOM	53A
AIR HANDLER UNIT #1	8085 CFM	1	YORK	M#BA0061227 S#DCJM-29044B	POLICE MECH ROOM	42A,42B,86
AIR HANDLER UNIT #2	4000 CFM	1	YORK	M#BA0061227.50X040G06CB01 65032WH12L S#DCJM-29044B	FIRE MECH. ROOM	42A,42B,86
UNIT HEATER UH-1	25 MBH	1	MODINE	M#V42S01 S#39010900-2412	POLICE MECH ROOM	47F,47G
UNIT HEATER UH-2	25 MBH	1	MODINE	M#V42S01 S#39010900-2400	FIRE MECH. ROOM	47F,47G
UNIT HEATER UH-3	23MBH	1		M#	FIRE DECON ROOM	47F,47G
UNIT HEATER UH-4	3.0 KW	1		M#	FUELING ISLAND	47F,47G
BAY HEATER	GF1-H1	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B
BAY HEATER	GF1-H2	1	SPACE-RAY	M#	APPARATUS BAY	36A,36B

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>WEST COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	4640 Dallas Hwy., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
POLICE MECH ROOM FAN F-1	2700 CFM	1	PENN VENTILATION	M#BLL-24	POLICE MECH ROOM	50F,50G
POLICE LOCKER ROOM EXHAUST FAN F-2	2400 CFM	1		M#	ROOF	50F,50G
FIRE TOILET EXHAUST FAN F-3	755 CFM	1		M#	ROOF	50F,50G
FIRE MECH ROOM EXHAUST FAN F-4	2000 CFM	1	PENN VENTILATION	M#BLL-24	FIRE MECH. ROOM	50F,50G
POLICE ELECTRICAL ROOM EXHAUST FAN F-5	660 CFM	1		M#	ROOF	50F,50G
FIRE ELECTRICAL ROOM EXHAUST FAN F-6	660 CFM	1		M#	ROOF	50F,50G
FIRE DECON ROOM EXHAUST FAN F-7	235 CFM	1		M#	ROOF	50F,50G
FIRE LOCKER ROOM EXHAUST FAN F-8	630 CFM	1		M#	ROOF	50F,50G
POLICE TELECOM ROOM EXHAUST FAN F-9	500 CFM	1		M#	ROOF	50F,50G
APPARATUS BAY EXHAUST FAN F-10	7250 CFM	1		M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-11	7250 CFM	1		M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-12	7250 CFM	1		M#	APPARATUS BAY	50F,50G
APPARATUS BAY EXHAUST FAN F-13	7250 CFM	1		M#	APPARATUS BAY	50F,50G
FUEL ISLAND EXHAUST FAN F-16	330 CFM	1		M#	FUEL ISLAND	50F,50G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>WEST COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	4640 Dallas Hwy., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
BUILDING MANAGEMENT SYSTEM		1	SIEMENS	SYSTEM 600 APOGEE		SERVICE AS NEEDED
FIELD LEVEL NETWORK CONTROLLER FLNC-1		1	SIEMENS	SYSTEM 600 APOGEE	POLICE MECH ROOM	SERVICE AS NEEDED
MODULAR EQUIPMENT CONTROLLER MEC-1		1	SIEMENS	SYSTEM 600 APOGEE	FIRE MECHANICAL ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-2		1	SIEMENS	SYSTEM 600 APOGEE	POLICE MECH ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-3		1	SIEMENS	SYSTEM 600 APOGEE	POLICE MECH ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-4		1	SIEMENS	SYSTEM 600 APOGEE	POLICE MECH ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-5		1	SIEMENS	SYSTEM 600 APOGEE	FIRE MECH. ROOM	213
MODULAR EQUIPMENT CONTROLLER MEC-6		1	SIEMENS	SYSTEM 600 APOGEE	FIRE MECH. ROOM	213

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>WEST COBB POLICE/FIRE FACILITY</b>					
<b>ADDRESS:</b>	4640 Dallas Hwy., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
LOCAL CONTROL PANEL		1	SEIMENS	SYSTEM 600 APOGEE	POLICE MECH ROOM	100C
LOCAL CONTROL PANEL		1	SEIMENS	SYSTEM 600 APOGEE	FIRE MECH. ROOM	100C
MOTOR CONTROL CENTER MCCP		1	CUTLER-HAMMER		POLICE ELECTRICAL ROOM	SERVICE AS NEEDED
MOTOR CONTROL CENTER MCCF		1	CUTLER-HAMMER		FIRE ELECTRICAL ROOM	SERVICE AS NEEDED
ELECTRIC CONTROLS		ALL				
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	20X25X2	6		PLEATED 30%	AHU-1	41 [Quarterly]
	20X25X2	6		PLEATED 30%	AHU-2	41 [Quarterly]

Equipment List  
Support Services  
Group 1

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>ACWORTH HEALTH CENTER</b>						
<b>ADDRESS:</b>	4489 Acworth Industrial Dr. Acworth						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
Furnace	66 K	1	Carrier	395QAV036055 S#2890A04424	Eqpt Rm	35A,35B,86	
Furnace	71 K	1	Carrier	585SB060CC S#3286C94832	Eqpt Rm	35A,35B,86	
Furnace	66 K	1	Carrier	395QAVO36055 S#2890A04420	Eqpt Rm	35A,35B,86	
Furnace	114 K	1	Carrier	585SB050CC S#2386C11446	Eqpt Rm	35A,35B,86	
Condensor	2 TON	1	Carrier	38EH02A300SM S#N622373	Ground	20A,20B,86	
Condensor	3 TON	1	Bryant	573CJ036B S#2792E22843	Ground	20A,20B,86	
Condensor	3 TON	1	Bryant	503LJ036-B S#2792E22843	Ground	20A,20B,86	
Condensor	3 TON	1	Bryant	593CJX036000ABAA #1592E23500	Ground	20A,20B,86	
Gas Heater	140 k	1	Reznor	XL140-3	Warehouse	36A,36B	
Gas Heater	140 k	1	Reznor	XL140-3	Warehouse	36A,36B	
Humidifier		3	Carrier	49W3020110	Furnace		
Air Handler w/Heat Strip	75k	1	Carrier	M#FB4ANF036 S#2397A19411	Eqpt Rm	35A,35B,86	
Condensor	3 Ton	1	Carrier	M# 38YCB030300 S#0997E24621	Ground	20A,20B,86	
All Controls			Various	Various	Bldg	100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>ACWORTH HEALTH CENTER</b>					
<b>ADDRESS:</b>	4489 Acworth Industrial Dr. Acworth					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS:</b>						
	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]
	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]
	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]
	16X25X1	1	Disposable	30% Pleated		41 [Quarterly]
Electronic Filter		1	Allied	M#31MP514110 S#U682401		41 [Quarterly]
Electronic Filter		1	Trion	M#TRIM-T S#TRIM5V-92-02335		41 [Quarterly]
Electronic Filter		1	Trion	M#TRIM-T S#TRIM5V-92-023329		41 [Quarterly]
Electronic Filter		1	Allied	M#31MP514110 S#U682396		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>ACWORTH TAG</b>					
<b>ADDRESS:</b>	3858 KEMP RIDGE RD.					
	KENNESAW, GA 30144					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE 1		1	YORK	M# S#	MECH ROOM	35A,35B,86
FURNACE 2		1	YORK	M# S#	MECH ROOM	35A,35B,86
CONDENSER 1	1.5 T	1	YORK	M#H2RD018506B S#W0A7401528	OUTSIDE	20A,20B,86
CONDENSER 2	5 T	1	YORK	M#H2RD060525B S#W0D8796551	OUTSIDE	20A,20B,86
<b>FILTERS:</b>						
FURNACE 1				30% Pleated		41 [Quarterly]
FURNACE 2				30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>AMMO BUNKER - DOT YARD</b>					
<b>ADDRESS:</b>	1890 COUNTY SERVICES PKWY, MARIETTA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AHU	70	1	York	M#F2RP018H06B S#XNKS097070	Inside	
HEAT PUMP	18	1	Coleman	M#BRHS0181BD S#011001914	Outside	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS</b>	16x20x1	1				41



<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>CCT ADMINISTRATION (ALL SUITES AND REPAIR BAYS)</b>					
<b>ADDRESS:</b>	463 Commerce Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
RTU 8	10 T	1	LENNOX	M#LGA120HH1Y S#5600D00329	ROOF	14A,14B,86
RTU 9	6 T	1	LENNOX	M#LGA072HS1Y S#5600D00469	ROOF	14A,14B,86
RTU 10	6 T	1	LENNOX	M#LGA072HH1Y S#5600D00471	ROOF	14A,14B,86
RTU 11	3.5 T	1	LENNOX	M#LGA042HS1Y S#5600D00477	ROOF	14A,14B,86
RTU 12	6 T	1	LENNOX	M#LGA072HS1Y S#5600D00470	ROOF	14A,14B,86
RTU 13	6 T	1	LENNOX	M#LGA072HH1Y S#5600D06402	ROOF	14A,14B,86
RTU 14	4 T	1	LENNOX	M#LGA048H2BS3Y S#5607J11346	ROOF	14A,14B,86
RTU 15	5 T	1	LENNOX	M#LGA060H2BH2Y S#5607H21809	ROOF	14A,14B,86
RTU 16	5 T	1	LENNOX	M#LGA060A2BH2Y S#5607H21810	ROOF	14A,14B,86
RTU 17	2 T	1	LENNOX	M#TGA024S2DS1P S#5607J11733	ROOF	14A,14B,86
RTU 18	3.5 T	1	GOODMAN	M#PGB042100-1 S#9810607200	ROOF	14A,14B,86
RTU 19	2.5 T	1	GOODMAN	M#PGB030075-1 S#9802632643	ROOF	14A,14B,86
RTU 20	2.5 T	1	GOODMAN	M#PGB030075-1 S#9803625802	ROOF	14A,14B,86
EXHAUST FAN		1	GREEN HECK	M#6-090-D S#11009875	ROOF	50F,50G
EXHAUST FAN		1	GREEN HECK	M#6-090-D-X S#11009874	ROOF	50F,50G
EXHAUST FAN		1	LOREN COOK	M#270R8B S#	ROOF	50F,50G
EXHAUST FAN		1	LOREN COOK	M#270R8B S#	ROOF	50F,50G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>CCT ADMINISTRATION (ALL SUITES AND REPAIR BAYS)</b>					
<b>ADDRESS:</b>	463 Commerce Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EXHAUST FAN		1	LOREN COOK	M#30HXEM8B S#	ROOF	50F,50G
EXHAUST FAN		1	LOREN COOK	M#90C15DH S#	ROOF	50F,50G
EXHAUST FAN		1	LOREN COOK	M#120C10D S#	ROOF	50F,50G
EXHAUST FAN		1	LOREN COOK	M#120C10D S#	ROOF	50F,50G
EXHAUST FAN		1	LOREN COOK	M#135C10D S#	ROOF	50F,50G
UNIT HEATER		5	REZNOR		MAINTENANCE BAY	36A,36B
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
RTU 8			Disposable	30% Pleated		41 [Quarterly]
RTU 9			Disposable	30% Pleated		41 [Quarterly]
RTU 10			Disposable	30% Pleated		41 [Quarterly]
RTU 11			Disposable	30% Pleated		41 [Quarterly]
RTU 12			Disposable	30% Pleated		41 [Quarterly]
RTU 13			Disposable	30% Pleated		41 [Quarterly]
RTU 14			Disposable	30% Pleated		41 [Quarterly]
RTU 15			Disposable	30% Pleated		41 [Quarterly]
RTU 16			Disposable	30% Pleated		41 [Quarterly]
RTU 17			Disposable	30% Pleated		41 [Quarterly]
RTU 18			Disposable	30% Pleated		41 [Quarterly]
RTU 19			Disposable	30% Pleated		41 [Quarterly]
RTU 20			Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>CCT - CUMBERLAND</b>					
<b>ADDRESS:</b>	2996 Cumberland Blvd. Atlanta, Ga.					
<b>Type of Service:</b>	NORMAL					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
AIR HANDLING UNIT		1	CARRIER	M#FB4ANF048 S#3098A21343	MECH ROOM	35A,35B,86
HEAT PUMP		1	AMERICAN STANDARD	M#2A6H2048A1000BA S#5311PM31F	OUTSIDE	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS</b>						
AIR HANDLING UNIT	VARIOUS		Disposable	30% Pleated	BUILDING	41 [Quarterly]
<b>*CONTRACTOR IS RESPONSIBLE FOR FIELD MEASURMENT</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>CCT - FUEL ISLAND</b>					
<b>ADDRESS:</b>	800 South Marietta Pkwy., Marietta, Ga.					
<b>Type of Service:</b>	NORMAL					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
AHU		1		M# S#	MECH ROOM	
HEAT PUMP		1		M# S#	OUTSIDE	
AIR HANDLER		1	CARRIER	M#FB4ANF036 S#3100A21359	MECH ROOM	35A,35B,86
HEAT PUMP		1	CARRIER	M#38YCC036320 S#5100E16887	OUTSIDE	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
RTU #1			Disposable	30% Pleated		41 [Quarterly]



<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>COMMUNITY DEVELOPMENT SATELLITE OFFICE</b>					
<b>ADDRESS:</b>	920 Lost Mountain Rd. Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
CU - 1		1	COMFORTMAKER	NACO30AKAI S/N LO13003544	OUTSIDE	20A,20B,86
CU - 2		1	COMFORTMAKER	NACO48AKAI S/N LO12515766	OUTSIDE	20A,20B,86
A/H #1		1	COMFORTMAKER	FVF075B1261 S/N LO13138711	MECH. ROOM	35A,35B,86
A/H #2		1	COMFORTMAKER	FVF100F20A4 S/N LOI1841725	MECH. ROOM	35A,35B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	16x25x1	2	Disposable	30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>DOT ADMINISTRATION BUILDING</b>						
<b>ADDRESS:</b>	1890 COUNTY SERVICES PKWY., MARIETTA, GA.						
<b>Type of Service:</b>	Normal						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE	
FURNACE #1	125K BTU	6	BRYANT	M#3489HAZ060125 S#4893v01087	CEILING	35A, 35B, 86	
FURNACE #2	125K BTU	6	BRYANT	M#3489HAZ060125 S#4893v01###	CEILING	35A, 35B, 86	
FURNACE#3	100K BTU	5	BRYANT	M#349HAZ048100 S#3993v00124	CEILING	35A, 35B, 86	
FURNACE#4	100K BTU	1	BRYANT	M#349HAZ048100 S#3993v00###	CEILING	35A, 35B, 86	
FURNACE#5	100K BTU	1	BRYANT	M#349HAZ048100 S#3993v00###	CEILING	35A, 35B, 86	
FURNACE#6	100K BTU	1	BRYANT	M#349HAZ048100 S#3993v00###	CEILING	35A, 35B, 86	
FURNACE#7	100K BTU	1	BRYANT	M#349HAZ048100 S#3993v00###	CEILING	35A, 35B, 86	
FURNACE #8	125K BTU	6	BRYANT	M#3489HAZ060125 S#4893v01###	CEILING	35A, 35B, 86	
FURNACE #9	50K	1	BRYANT	M#349HAZ036050 S#4893v01089	CEILING	35A, 35B, 86	
FURNACE #10	125K BTU	6	BRYANT	M#3489HAZ060125 S#4893v01###	CEILING	35A, 35B, 86	
FURNACE #11	125K BTU	6	BRYANT	M#3489HAZ060125 S#4893v01###	CEILING	35A, 35B, 86	
FURNACE #12	125K BTU	6	BRYANT	M#3489HAZ060125 S#4893v01###	CEILING	35A, 35B, 86	
FURNACE# 13	80 K	1	YORK	M#GY95080C16DH11J S# W0N6297705	CEILING	35A, 35B, 86	
FURNACE# 14	120 K	1	YORK	M#GY95120D20DH11J S#W0M6251629	CEILING	35A, 35B, 86	
FURNACE# 15	120 K	1	YORK	M#GY95120D20DH11J S#W0M6251615	CEILING	35A, 35B, 86	
LIEBERT		1	LIEBERT	M#	S#	TRAFFIC MGMT	23A, 23B, 100C
LIEBERT CONDENSER		1	LIEBERT	M#	S#	OUTSIDE	20A,20B,86

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>DOT ADMINISTRATION BUILDING</b>						
<b>ADDRESS:</b>	1890 COUNTY SERVICES PKWY., MARIETTA, GA.						
<b>Type of Service:</b>	Normal						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE	
CONDENSER #1	5 TON	2	CARRIER	M#38CK060-5 S#4194e09316	OUTSIDE	20A,20B,86	
CONDENSER #2	5 TON	2	CARRIER	M#38CK060-5 S#4194e09316	OUTSIDE	20A,20B,86	
CONDENSER #3	3.5 TON	1	CARRIER	M#38CK042-5 S#4594e08889	OUTSIDE	20A,20B,86	
CONDENSER #4	4 TON	1	CARRIER	M#38CK048-5 S#18932e19234	OUTSIDE	20A,20B,86	
CONDENSER #4	TON	1	CARRIER	M# S#	OUTSIDE	20A,20B,86	
CONDENSER #7	4 TON	2	BRYANT	M#561A048 S#4294e080888	OUTSIDE	20A,20B,86	
CONDENSER #6	3.5 TON	1	BRYANT	M#561A042 S#4594e08889	OUTSIDE	20A,20B,86	
CONDENSER #8	5 TON	4	BRYANT	M#561A060 S#4694e10034	OUTSIDE	20A,20B,86	
CONDENSER #9	3 TON	1	BRYANT	M#561A036 S#3694e13240	OUTSIDE	20A,20B,86	
CONDENSER #10	5 TON	4	BRYANT	M#561A060 S#	OUTSIDE	20A,20B,86	
CONDENSER #11	5 TON	4	BRYANT	M#561A060 S#	OUTSIDE	20A,20B,86	
CONDENSER #12	5 TON	4	BRYANT	M#561A060 S#	OUTSIDE	20A,20B,86	
CONDENSER #13	3 TON		YORK	M#H2RD036S06B S#W0K6964876	OUTSIDE	20A,20B,86	
CONDENSER #14	5 TON		YORK	M#H2RD060S06B S#W0K6938181	OUTSIDE	20A,20B,86	
CONDENSER #15	5 TON		YORK	M#H2RD060S06B S#W0K6938184	OUTSIDE	20A,20B,86	
INLINE FAN	.33HP	1	PENN	2-121		50D,50E	

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>DOT ADMINISTRATION BUILDING</b>						
<b>ADDRESS:</b>	1890 COUNTY SERVICES PKWY., MARIETTA, GA.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
All Controls			SIEMENS			100C	
FLNC		1	SIEMENS			213	
TEC		15	SIEMENS			213	
NOTE: IN LINE FAN INTERLOCKED WITH SYSTEM 3- FURNANCE & CONDENSER SUBJECT TO SCHEDULE 50D &50E							
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS:</b>							
FURNACE#1,2,3,4,5,7,8,10,11,12	25X25X2	1EA	Disposable	30% Pleated		41 [Quarterly]	
FURNACE #6,9	20X25X2	1EA	Disposable	30% Pleated		41 [Quarterly]	
FURNACE #13,14,15	20X25X1	1EA	Disposable	30% Pleated		41 [Quarterly]	



<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>DOT SIGN SHOP</b>					
<b>ADDRESS:</b>	1890 COUNTY SERVICES PKWY. MARIETTA, GA.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNANCE #1	120K	1	LENNOX	M#CB28LLH-060230-02 S#5805L14445	CEILING	35A, 35B, 86
CONDENSER #1	5 TON	1	LENNOX	M#10HPB60-14P S#5805M06649	OUTSIDE	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	20x20x1		Disposable	30% Pleated		41 [Quarterly]



<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>EAST COBB HEALTH CENTER</b>					
<b>ADDRESS:</b>	4938 Lower Roswell Rd					
	MARIETTA, GA 30068					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
PACKAGE UNIT	15 TON	1	LENNOX	M#CHD1665374 S#S5600E-05217	ROOF	14A,14B,86
PACKAGE UNIT	10 TON	1	TRANE	M#SACA1003-B S#S77F12647	ROOF	14A,14B,86
PACKAGE UNIT	10 TON	1	TRANE	M#SACA1003-B S#S77F-12654	ROOF	14A,14B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	24X24X2			PLEATED 30%		
	24X24X1			PLEATED 30%		

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>ELECTIONS WAREHOUSE</b>					
<b>ADDRESS:</b>	2405 Cobb Pkwy					
	KENNESAW, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLER UNIT	XB80	1	TRANE (LPG)	M#TUD1A040A9301AA S#6494NK71G	WAREHOUSE	35A,35B,86
CONDENSER	2 T		TRANE	M#2TTB3024A1000AA S#83422283F	OUTSIDE	20A,20B,86
PACKAGE 1	25 T	1	YORK	M#DM240C00N2AAA1C S#N0D7665737	OUTSIDE	14A,14B,41
PACKAGE 2	25 T	1	YORK	M#DM240C00N2AAA1C S#N0D7665736	OUTSIDE	14A,14B,41
UNIT HEATERS		2	JANITROL (LPG)		WAREHOUSE	36A,36B
INFRARED HEATER		3	RAYTEC (LPG)			36A,36B
EXHAUST FAN	4FT.	2	DAYTON		WAREHOUSE	50F,50G
<b>##### HEATING SYSTEMS RUN ON PROPANE #####</b>						
	<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>					
	<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>					
<b>FILTERS:</b>						
AIR HANDLER UNIT	16x25x1	1	Disposable	30% Pleated		41 [Quarterly]
PACKAGE 1	16x20x1	8	Disposable	30% Pleated		41 [Quarterly]
PACKAGE 2	16x20x1	8	Disposable	30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>FLEET MANAGEMENT</b>					
<b>ADDRESS:</b>	2050 COUNTY SERVICES PARKWAY, MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE	80K BTU	1	YORK	M#GY9S080B12UP11J S#W0F6446414	PARTS ROOM	35A, 35B, 86
FURNACE	100K BTU	1	YORK	M#GY9S100C16UP11J S#W0C6093731	2ND FLOOR	35A, 35B, 86
FURNACE	120K BTU	2	RHEEM	M#RGP10EBRJR S#FD503F120102536	SOLID WASTE	35A, 35B, 86
FURNACE	75K BTU	1	RHEEM	M#RGP07EAUER S#FD5302F2801005	SOLID WASTE	35A, 35B, 86
CONDENSOR	3 TON	1	YORK	M#H1RD036S06G S#W0B6914291	FRONT/BUILDING	20A, 20B, 86
CONDENSOR	3.5 TON	1	YORK	M#H1RD042S06G S#W0B6985480	FRONT/BUILDING	20A, 20B, 86
CONDENSOR	7.5 TON	1	RHEEM	M#RAW0776CAZ S#6416M30017436	FRONT/BUILDING	20A, 20B, 86
CONDENSOR	2 TON	1	RHEEM	M#RAKA24TAZ S#5882F27017212	FRONT/BUILDING	20A, 20B, 86
INFRARED HEATERS		6		M# S#708000M08	TRUCK SHOP	36A, 36B
INFRARED HEATERS		13			CAR SHOP	36A, 36B
GAS HEATERS		1	DAYTON	M#3E226A S#C8802385	MOTORCYCLE SHOP	36A, 36B
GAS HEATERS		1	BRYANT	M#225-3413E226A S#87714	MOTORCYCLE SHOP	36A, 36B
WASTE OIL HEATER		1	LANAIR	M#MX300-1921 S#24738	MOTORCYCLE SHOP	
WASTE OIL HEATER		1	LANAIR	M#MX300-1921 S#22693	CAR SHOP	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>FLEET MANAGEMENT</b>						
<b>ADDRESS:</b>	2050 COUNTY SERVICES PARKWAY, MARIETTA, GA						
<b>Type of Service:</b>	NORMAL						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
<b>FILTERS:</b>							
PARTS ROOM	1X16X25	1	Disposable	30% PLEATED	TOOL ROOM	41 (QUARTERLY)	
SOLID WASTE	1X16X25	1	Disposable	30% PLEATED	TOP/STAIRS	41 (QUARTERLY)	
SOLID WASTE	1X14X20	4	Disposable	30% PLEATED	2ND FLOOR	41 (QUARTERLY)	
SOLID WASTE	1X14X24	1	Disposable	30% PLEATED	2ND FLOOR	41 (QUARTERLY)	

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>MARIETTA HEALTH CENTER</b>					
<b>ADDRESS:</b>	1650 County Services Pkwy, Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
RTU # 1	70 Ton	1	Carrier	50DK074DAG01LD S#090F03089	Roof	14A,14B,41
RTU # 2	70 Ton	1	Carrier	50DK074DA601LD S#0590F03088	Roof	14A,14B,41
RTU # 3	15 Ton	1	Carrier	50DP-016-601NA	Roof	14A,14B,41
AHU	8 Ton	1	Carrier		1ST FLOOR CONFERENCE RM.	42A,42B,41
Condenser	8 Ton	1	Carrier	38BA009630	Roof	20A,20B
PIU Boxes		36	Rediduct Heater	WRFE0750T2 S#0290G09665	Return air ceiling	100J
VAV Boxes		20				
Variable speed Blower Control	42 Amp	2	Asa-Brown	VO42 460V-180Hz	Control Rm.	
Lennox Package Unit				m#LCA072 S#5699H07099		
All Controls			Staefa % others	Smart II	Bldg	100c
DDC System includes: Computer, keyboard, monitor, modem, all controls not described above			Compaq- Hayes			
Smart II Controllers		56	Staefa	Smart II	Return air ceiling	213
Exhaust Fan						
Exhaust Fan			Loren Cook	M#35C3B S#CC248		
Exhaust Fan						
Electric Duct Heater		2	Rediduct Heater		2nd floor ceiling on RTU # 3	100F

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>MARIETTA HEALTH CENTER</b>					
<b>ADDRESS:</b>	1650 County Services Pkwy, Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>Filters: SCH 41</b>						
PIU's	14x18x1 or 18x22x1	36	Disposable	30% Pleated	PIU Boxes in ceiling	41 (quarterly)
RTU 1	16x20x2	20	Disposable	30% Pleated	Roof	41 (quarterly)
RTU 2	16x20x2	20	Disposable	30% Pleated	Roof	41 (quarterly)
RTU 3	16x20x2	6	Disposable	30% Pleated	Roof	41 (quarterly)
Package Unit	16x25x2	2	Disposable	30% Pleated	Roof	41 (quarterly)

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>MAIN TAG OFFICE</b>					
<b>ADDRESS:</b>	700 South Cobb Drive, Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AHU-1	52K	1	CARRIER	FA4 A060 S#2795E04571	COMPUTER RM.	42A,42B,86
CONDENSER	5 TON	1	CARRIER	38YCK060300 S#	GROUND OUTSIDE	20A,20B,86
RTU-1	40 TON	1	CARRIER	48EJDO44 2 STAGE HEATING S#1497F64421	ROOF	14A,14B,86
RTU-2	25 TON	1	CARRIER	48EJDO30 2 STAGE HEATING S#3267F86511	ROOF	14A,14B,86
Exhaust Fan # 1	100 cfm	1	Greenheck	1-CB-90	ROOF	50F,50G
Exhaust Fan # 2	50 cfm	1	Greenheck	2-SP-6	ROOF	50F,50G
Exhaust fan # 3	250 cfm	1	Greenheck	1-GB-70	ROOF	50F,50G
EXHAUST FAN # 4	300 CFM	1	Greenheck	1-GB-80	ROOF	50F,50G
EXHAUST FAN # 5	100 CFM	1	Greenheck	2-SP-108	ROOF	50F,50G
EXHAUST FAN # 6	100 CFM	1	Greenheck	2-SP-108	ROOF	50F,50G
EXHAUST FAN # 7	250 CFM	1	Greenheck	2-SP-127	ROOF	50F,50G
VVT BOXES	6"	2	TITUS		CEILING	100C,100E
VVT BOXES	8"	3	TITUS		CEILING	100C,100E
VVT BOXES	10"	1	TITUS		CEILING	100C,100E
VVT BOXES	12"	10	TITUS		CEILING	100C,100E
VVT BOXES	18"X8"	4	TITUS		CEILING	100C,100E
VVT BOXES	24"X8"	3	TITUS		CEILING	100C,100E
ALL CONTROLS			CARRIER	CCS SERVICE TOOLS	BLDG	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
AHU-1	20X20X1	1	Disposable	30% Pleated	ROOF	41 [Quarterly]
RTU-1	20X24X2	10	Disposable	30% Pleated	ROOF	41 [Quarterly]
RTU-2	20X24X2	10	Disposable	30% Pleated	ROOF	41 [Quarterly]

Equipment List  
Support Services  
Group 2

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>MCCOLLUM AIRPORT TOWER</b>					
<b>ADDRESS:</b>	1723 MCCOLLUM PARKWAY					
	KENNESAW, GA					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
PACKAGE UNIT		1	CARRIER	M#50SZ-048-301 S#3607G22113	TOWER ROOF	14A,14B,86
AHU #1		1	TRANE	TWEO48C140B2 S#	CEILING	35A,35B,86
CONDENSOR#1		1	TRANE	TWRO481C00A1 S#H44226930	GROUND	20A,20B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
PACKAGE UNIT	12x24x1	3	Disposable	30% Pleated	TOWER ROOF	41 [Quarterly]
Ahu #1	20X20X1	1	Disposable	30% Pleated	Ceiling	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>MENTAL HEALTH CENTER</b>						
<b>ADDRESS:</b>	2051 Greenridge St., Smyrna, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
Condensor	5 Ton	1	Trane	TTA060A300A0 S#D222291417	Ground	20A,20B,86	
Condensor	5 Ton	1	Trane	TTA060A300A0 S#4022229147	Ground	20A,20B,86	
Condensor	5 Ton	1	Trane	TTA060A300A0 S#D16256324	Ground	20A,20B,86	
Condensor	5 Ton	1	Trane	TTA060A300A0 S#D16256323	Ground	20A,20B,86	
Condensor	5 Ton	1	Trane	TTA060A300AD S#D22229362	Ground	20A,20B,86	
Condensor	5 Ton	1	Trane	TTA060A300AD S#D22229361	Ground	20A,20B,86	
Furnace	120 k	1	Trane XE70	TUS120A9960A1 S#D09522900	Utility Rm.	35A,35B,86	
Furnace	120 k	1	Trane XE70	TUS120A9960A1 S#D-6513197	Utility Rm.	35A,35B,86	
Furnace	120 k	1	Trane XE70	TUS120A9960A1 S#D06513239	Utility Rm.	35A,35B,86	
Furnace	120 k	1	Trane XE70	TUS120A9960A1 S#D23566656	Utility Rm.	35A,35B,86	
Furnace	120 k	1	Trane XE70	TUS120A9960A1 S#D06513144	Utility Rm.	35A,35B,86	
Furnace	120 k	1	Trane XE70	TUS120A9960A1 S#D19553987	Utility Rm.	35A,35B,86	
All Controls			Various			100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS: SCH41</b>	1X20X25	6		30% Pleated	Each Furnace	41 [Quarterly]	

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>OLD ELECTIONS BUILDING</b>						
<b>ADDRESS:</b>	47 WADDELL STREET						
	MARIETTA, GEORGIA						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
BOILER		1	PEERLESS #2	M#211A-A-9-433000 S#211A-3490-0790	MECH ROOM	30A, 30B, 31A, 31B, 83G, 90	
BOILER		1	PEERLESS	M#G-961-WS S#61595010491	MECH ROOM	30A, 30B, 31A, 31B, 83G, 90	
PUMP		2	AURORA	M#314HP S#65-17145	MECH ROOM	44A, 44B, 95	
PUMP		1		M#H56-43597-00 S#1HP	MECH ROOM	44A, 44B, 95	
CHILLER 1	12 1/2 T	1	Carrier	M#38ae012500 S#x593714	OUTSIDE	20A, 20B, 80, 81, 85, 87, 88, 89	
CHILLER 2	20 T	1	Carrier	M#30gt020510 S#1896F04761	OUTSIDE	20A, 20B, 81, 85, 88, 89	
TEMPERATURE CONTROLS		ALL	VARIOUS		BUILDING	100C	
MIXING VALVES		ALL	BARBER COLEMAN		MECH ROOM		
AIR HANDLER UNIT	4 T	2	McQUAY	M#SH161	BASEMENT	47J, 47K	
AIR HANDLER UNIT		4	McQUAY	M#TSC081FRA	BUILDING	47J, 47K	
AIR HANDLER UNIT		2	McQUAY	M#TSC121FRA	BUILDING	47J, 47K	
AIR HANDLER UNIT		1	McQUAY	M#TSC065SFRA	BUILDING	47J, 47K	
AIR HANDLER UNIT		2	McQUAY	M#TSC041FRA	BUILDING	47J, 47K	
AIR HANDLER UNIT		5	McQUAY	M#TSC031FRA	BUILDING	47J, 47K	
EXPANSION TANK		2			MECH ROOM	53A	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>OLD WACHOVIA BANK BLDG.</b>					
<b>ADDRESS:</b>	121 HAYNES ST, MARIETTA, GA.					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AIR HANDLER		1	CARRIER	M# S#C49566B		19A,19B,86
AIR HANDLER		1	LENNOX	M#CB17-95V-1 S#5486GO1814		19A,19B,86
AIR HANDLER		1	LENNOX	M# B17-95V-1 S#5486GO1818		19A,19B,86
HEAT PUMP		1	CARRIER	M#38BA-00-8-430 S#B477883		20A, 20B, 86
HEAT PUMP		1	CARRIER	M#38ARQ008 S#1203G40033		20A, 20B, 86
HEAT PUMP		1	LENNOX	M#HP17-953V-54 S#5190C11275		20A, 20B, 86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS: SCH 41</b>						
			Disposable	30% PLEATED		41 (QUARTERLY)
			Disposable	30% PLEATED		41 (QUARTERLY)
			Disposable	30% PLEATED		41 (QUARTERLY)
			Disposable	30% PLEATED		41 (QUARTERLY)

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>PROPERTY MANAGEMENT</b>					
<b>ADDRESS:</b>	57 Waddell Street, Marietta					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
FURNACE #1		1	YORK FURNACE	M#P3HUE3ON13006A S#EMGM477999	MECH ROOM #4	35A,35B,86
FURNACE #2		1	YORK FURNACE	M#P3HUE3ON13006A S#EMGM478002	MECH ROOM #1	35A,35B,86
FURNACE #3		1	YORK FURNACE	M#P3UR020N11201C S#ENGM485905	MECH ROOM #1	35A,35B,86
FURNACE #4		1	YORK FURNACE	M#P3URD20N11201C S#ENGM485896	MECH ROOM #3	35A,35B,86
FURNACE #5		1	YORK FURNACE	M#P3URB12N07501C S#EAHM027572	MECH ROOM #3	35A,35B,86
FURNACE #6		1	YORK FURNACE	M#P3URD20N11201C S#ENGM485906	MECH ROOM #4	35A,35B,86
LIEBERT		1	LIEBERT UNIT	M# BU067A-CSM S#355244-001	MECH ROOM	19A,19B,55B,86
CONDENSER #1		1	YORK CONDENSER	M#H4CE090A25C S#NMGM157014	OUTSIDE - RIGHT	20A,20B,86
CONDENSER #2		1	YORK CONDENSER	M#H4CE090A25C S#NMGM157013	OUTSIDE - REAR	20A,20B,86
CONDENSER #3		1	YORK CONDENSER	NO MODEL # S# SEFGM20343	OUTSIDE - REAR	20A,20B,86
CONDENSER #4		1	YORK CONDENSER	NO MODEL # S# SEFGM203441	OUTSIDE - LEFT	20A,20B,86
CONDENSER #5		1	YORK CONDENSER	M#EDGM359173 S#A2DB036525A	OUTSIDE - LEFT	20A,20B,86
CONDENSER #6		1	YORK CONDENSER	NO MODEL # S#ESGM203431	OUTSIDE - RIGHT	20A,20B,86
LIEBERT CONDENSER		1	LIEBERT UNIT	M#CSFO83LP S#98030010	OUTSIDE - RIGHT	20A,20B,86
UNIT HEATER UH-1		1	BERKO	M#HUHAA720	BASEMENT	36A, 36B
UNIT HEATER UH-2		1	BERKO	M#HUHAA720	BASEMENT	36A, 36B
UNIT HEATER UH-3		1	BERKO	M#HUHAA720	BASEMENT	36A, 36B
UNIT HEATER UH-4		1	BERKO	M#HUHAA720	BASEMENT	36A, 36B
WALL HEATER		1	Q-MARK	CDF-548	REAR EXIT	36A, 36B
WALL HEATER		1	Q-MARK	CDF-548	SIDE EXIT	36A, 36B

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>PROPERTY MANAGEMENT</b>					
<b>ADDRESS:</b>	57 Waddell Street, Marietta					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EXHAUST FAN		1	COOK	GN740	F-1	50F, 50G
EXHAUST FAN		1	COOK	GN740	F-2	50F, 50G
All Controls			VARIOUS	VARIOUS	BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
FURNACE #1	20X25X2	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #2	20X25X2	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #3	16X25X1	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #4	14X25X1	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #5	14X20X1	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]
FURNACE #6	14X25X1	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]
LIEBERT	28.5X30X4	1	Disposable	30% Pleated	MECH ROOM	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>PURCHASING WAREHOUSE</b>					
<b>ADDRESS:</b>	1151 WHITLOCK AVENUE, MARIETTA GA 30060					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
RTU #1	5 TON		ICP GAS PAC	M#PGF060H100E S#G034050547	ROOF	14A,14B,86
RTU #2	5 TON		RHEEM GAS PAC	M#RKKK-A0600K13E S#2A564ADAAF149913852	ROOF	14A,14B,86
	<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>					
	<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>					
<b>FILTERS:</b>						
RTU #1	14x25x1	1		30% Pleated		41 [Quarterly]
RTU #2	24X24X1	2		30% Pleated		41 [Quarterly]

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>PURCHASING DEPARTMENT</b>						
<b>ADDRESS:</b>	1772 COUNTY SERVICES PARKWAY, MARIETTA, GA						
<b>Type of Service:</b>	NORMAL						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE	
FURNACE 1	100K	1	RHEEM	M#RGPH-10EBRJR S#EV5D307F389700632	MECH ROOM	35A, 35B, 86	
FURNACE 2	100K	1	CARRIER	M#58G01002A S#2176A0Q643	CEILING 2ND FLOOR	35A, 35B, 86	
FURNACE 3A	80K	1	AMERICAN STANDARD	M#AUD1B08DA9481AA S#8421KU81G	MECH ROOM 2ND FLOOR	35A, 35B, 86	
FURNACE 3B	80K	1	AMERICAN STANDARD	M#AUD08DC948K4 S#5162JE91G	MECH ROOM 2ND FLOOR	35A, 35B, 86	
FURNACE 4	100K	1	AMERICAN STANDARD	M#AUD1B100A9451AA S#6463K6X1G	WAREHOUSE (Records/Lobby)	35A, 35B, 86	
PACKAGE HEAT PUMP	7.5 TON	1	YORK	M#B1CH090A25A S#MFXM128038	GROUND (Printshop)	20A, 20B, 86	
AIR HANDLER 5	5 TON	1		M#NBH5Q605KA1 S#L912235543	CEILING BID ROOM	35A, 35B, 86	
AIR HANDLER 6	2 Ton	1	CARRIER	M#FB4ANF024 S#3200A64261	CEILING 2ND FLR. ELEV. LOBBY	35A, 35B, 86	
CONDENSOR 1	5 TON	1	RHEEM	M#RACC-056CAS S#4147F08885946	GROUND	20A, 20B, 86	
CONDENSOR 2	5 TON	1	GOODMAN	M#CK60-3C S#9808509034	GROUND	20A, 20B, 86	
CONDENSOR 3	7.5 TON	1	CARRIER	M#38BA008540 S#0481G1G510	GROUND	20A, 20B, 86	
CONDENSOR 4	3.5 TON	1	CARRIER	M#38CKC042540 S#2903E12875	GROUND	20A, 20B, 86	
HEAT PUMP 5	5 TON	1	TEMPSTAR	M#CH5060VHA3 S#L902423879	GROUND	20A, 20B, 86	
HEAT PUMP 6	2 TON	1	CARRIER	M#38YCC024300 S#2700E36750	GROUND	20A, 20B, 86	
EXHAUST FANS		6			WAREHOUSE	50F,50G	
ALL CONTROLS			VARIOUS		BUILDING	100C	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS: SCH 41</b>							
4 FURNACES	1X16X25	1	Disposable	30% Pleated		41 [Quarterly]	

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SENIOR SERVICES ADULT DAY CARE</b>					
<b>ADDRESS:</b>	277 FAIRGROUNDS STREET, MARIETTA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
PACKAGE UNIT	4 TON	1	CARRIER	M#48LJD00S510 S#0293G0540	ROOF	14A,14B,86
PACKAGE UNIT	5 TON	1	CARRIER	M#48LJE006520 S#0293G00829	ROOF	14A,14B,86
PACKAGE UNIT	15 TON	1	AMERICAN STANDARD	M#YCD180B3L0HB S#652101032	ROOF	14A,14B,86
PACKAGE UNIT	8 TON	1	CARRIER	M#48LJE009510 S#0293G01505	ROOF	14A,14B,86
ALL CONTROLS			VARIOUS		BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
To be site verified by Contractor						

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SENIOR SERVICES 5590 AUSTELL/POWDER SPRINGS ROAD</b>					
<b>ADDRESS:</b>	5590 AUSTELL/POWDER SPRINGS RD. AUSTELL, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
FURNACE F-1	80K	1	LENNOX	M#G21Q5-80-1 S#5892C12189	MECH RM	35A,35B,86
FURNACE F-2	80K	1	LENNOX	M#G21Q5-80-1 S#5892C12165	MECH RM	35A,35B,86
CONDENSOR CU-1	6 1/2 TON	1	LENNOX	M#H517-813-3Y S#5191H07633	GROUND	20A,20B,86
CONDENSOR CU-2	5 TON	1	LENNOX	M#H514-653V-7Y S#5192C17936	GROUND	20A,20B,86
ALL CONTROLS			VARIOUS		BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS: SCH 41</b>	20X25X1	2		30% PLEATED	FURNACE 1&2	41 (Quarterly)

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>EAST COBB SENIOR CENTER</b>					
<b>ADDRESS:</b>	3332 Sandy Plains Rd. Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
PACKAGE UNIT 1		1	Carrier	M#48dj024 S#5094f26216	OUTSIDE RIGHT	14A,14B,86
PACKAGE UNIT 2		1	Carrier	M#48tj012 S#0795g30117	OUTSIDE RIGHT	14A,14B,86
PACKAGE UNIT 3		1	Carrier	M#48tj009 S#2295g30178	OUTSIDE LEFT	14A,14B,86
PACKAGE UNIT 4		1	Carrier	M#48tj008 S#0795g30821	OUTSIDE LEFT	14A,14B,86
PACKAGE UNIT 5		1	Carrier	M#48HGD016EC-511JP S#0207G10047	OUTSIDE RIGHT	14A,14B,86
WALL HEATER		1	Q-Mark	cwh2000	Sprinkler Riser	36A,36B
WALL HEATER		1	Q-Mark	Type FDI	Floor	36A,36B
WALL HEATER		4	Marley	M#FD115154MB	Bay Window	36A,36B
WALL HEATER		2	Marley	M#FD115154MB	Front Vestibule	36A,36B
EXHAUST FAN EF1		1	Greenheck	csp165	Ceiling	50F,50G
EXHAUST FAN EF2 -4		3	Greenheck	spf20	Ceiling	50F,50G
EXHAUST FAN		2	Greenheck	spf24	Ceiling	50F,50G
EXHAUST FAN		2	Lorencook	M#3056B	attic	50F,50G
vvt		6	Carrier	zd12	Ceiling	100E
vvt		8	Carrier	zd10	Ceiling	100E
vvt		1	Carrier	zd16	Ceiling	100E
vvt		5	Carrier	zd14	Ceiling	100E
vvt		1	Carrier	zd8	Ceiling	100E
vvt		1	Carrier	zd6	Ceiling	100E
All Controls			Carrier	Comfort System	Maintenance Office	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
PACKAGE UNIT 1	20x25x2	6	Disposable	30% Pleated		41 [Quarterly]
PACKAGE UNIT 2	20x25x2	6	Disposable	30% Pleated		41 [Quarterly]
PACKAGE UNIT 3	20x16x2	4	Disposable	30% Pleated		41 [Quarterly]
PACKAGE UNIT 4	20x16x2	4	Disposable	30% Pleated		41 [Quarterly]
PACKAGE UNIT 5	16x25x2	9	Disposable	30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>FREEMAN POOLE SENIOR CENTER</b>						
<b>ADDRESS:</b>	4025 South Hurt Rd. Smyrna, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
PACKAGE UNIT 1		1	Carrier	S#48tje0085116a	OUTSIDE RIGHT	14A,14B,86	
PACKAGE UNIT 2		1	Carrier	S#2397g30167	OUTSIDE RIGHT	14A,14B,86	
PACKAGE UNIT 3		1	Carrier	S#2897g30740	OUTSIDE LEFT	14A,14B,86	
PACKAGE UNIT 4		1	Carrier	S#2497g31070	OUTSIDE LEFT	14A,14B,86	
WALL HEATER		1	Q-Mark	cwh2000	Sprinkler Riser	36A,36B	
WALL HEATER		1	Q-Mark	Type FDI	Floor	36A,36B	
WALL HEATER		4	Marley	M#FD115154MB	Bay Window	36A,36B	
WALL HEATER		2	Marley	M#FD115154MB	Front Vestibule	36A,36B	
Exhaust Fans		1	Greenneck	M#sp250 S#97a05517	Art Room	50F,50G	
Exhaust Fans		1	Greenneck	M#sp250 S#97a05528	Craft Room	50F,50G	
Exhaust Fans		1	Greenneck	M#sp1245 S#97f15956	Front Gable	50F,50G	
Exhaust Fans		1	Greenneck	M#csp262 S#97d24559	Rear Gable	50F,50G	
Exhaust Fans		1	Greenneck	M#csp262 S#97d24556	Bathroom	50F,50G	
vvt		6	Carrier	zd12	Ceiling	100E	
vvt		8	Carrier	zd10	Ceiling	100E	
vvt		1	Carrier	zd16	Ceiling	100E	
vvt		5	Carrier	zd14	Ceiling	100E	
vvt		1	Carrier	zd8	Ceiling	100E	
vvt		1	Carrier	zd6	Ceiling	100E	
All Controls			Carrier	Comfort System	Maintenance Office		
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS:</b>							
	20x25x2	6	Disposable	30% Pleated		41 [Quarterly]	
	20x25x2	6	Disposable	30% Pleated		41 [Quarterly]	
	20x16x2	4	Disposable	30% Pleated		41 [Quarterly]	
	20x16x2	4	Disposable	30% Pleated		41 [Quarterly]	

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SENIOR SERVICES 32 FAIRGROUND</b>					
<b>ADDRESS:</b>	32 FAIRGROUND STREET,					
	MARIETTA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
PACKAGE UNIT	7 1/2 TON	1	CARRIER	M#50QJ008510 S#2490G79486	ROOF	14A,14B,86
PACKAGE UNIT	5 TON	1	CARRIER	M#50QJ006520 S#2490G79052	ROOF	14A,14B,86
PACKAGE UNIT	5 TON	1	CARRIER	M#50QJ006520 S#2790G89784	ROOF	14A,14B,86
PACKAGE UNIT	5 TON	1	CARRIER	M#50QJ006520 S#2790G89785	ROOF	14A,14B,86
PACKAGE UNIT	5 TON	1	CARRIER	M#50QJ006520 S#2790G89779	ROOF	14A,14B,86
PACKAGE UNIT	5 TON	1	CARRIER	M#50Q5006520 S#2490G79049	ROOF	14A,14B,86
REFRIGERATOR		1	TRAUlsen	M#PH5-232 NOT S#T658430-7M	KITCHEN	25A,86
CONDENSOR		1	TECOMSKI	M#PECUMSH S#AJ4492AC	NORTH WALL	20A, 20B,86
CONDENSOR		1	TECOMSKI	M#AH2511KC S#9E01259646	NORTH WALL	20A, 20B,86
A/HANDLER		1	CARRIER	M#40A00243108U SER#1390411077	ROOF	19A,19B,86
HEAT PUMP		1	CARRIER	M#CAN NOT READ IT SER#CAN NOT READ IT	CLOSET IN CORNER	20A,20B,86
ALL CONTROLS			VARIOUS		DOWNSTAIRS BUILDING	100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
To be site verified by Contractor						

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>NORTH COBB SENIOR CENTER</b>					
<b>ADDRESS:</b>	Kenworth Park, 4100 Hwy 293					
	Acworth, Ga					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
A/H - 1A (BANKED)	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N 1902A60321	FEEDING AREA MECH ROOM	20A,20B,86
A/H - 1B	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N 0802A70798	FEEDING AREA MECH ROOM	20A,20B,86
A/H - 2A (BANKED)	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N 1902A60322	MULTI-PURPOSE MECH ROOM	20A,20B,86
A/H - 2B	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N	MULTI-PURPOSE MECH ROOM	20A,20B,86
A/H - 3	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N 1902A60326	OFFICE MECH ROOM	20A,20B,86
A/H - 4	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N 1902A6311	BETWEEN CRAFT ROOMS	20A,20B,86
A/H - 5	110,000 Btuh Input	1	CARRIER	58PAVIII-20 S/N 1902A60327	BETWEEN CRAFT ROOMS	20A,20B,86
<b>CONDENSING UNIT</b>						
CU - 1A		1	CARRIER	M#38CKLO60570 S/N 390230M48	BEHIND BUILDING	20A,20B,86
CU - 1B		1	CARRIER	M#38CKLO60570 S/N 2802EO5337	BEHIND BUILDING	20A,20B,86
CU - 2A		1	CARRIER	M#38CKL060570 S/N 3102E23225	BEHIND BUILDING	20A,20B,86
CU - 2B		1	CARRIER	M#38CKL060570 S/N 2802E05338	BEHIND BUILDING	20A,20B,86
CU - 3		1	CARRIER	M#38CKL060570 S/N 3602E18642	BEHIND BUILDING	20A,20B,86
CU - 4		1	CARRIER	M#CKL048360 S/N 3802E15740	BEHIND BUILDING	20A,20B,86
CU - 5		1	CARRIER	M#CKL048360 S/N 4112E08090	BEHIND BUILDING	20A,20B,86
WALL HEATER WH2		1			WITH 1A & B	36A,36B
WALL HEATER WH2		1			WITH 4 & 5	36A,36B
UNIT HEATER		1			ATTIC	36A,36B
UNIT HEATER		1			ATTIC	36A,36B

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>NORTH COBB SENIOR CENTER</b>					
<b>ADDRESS:</b>	Kenworth Park, 4100 Hwy 293					
	Acworth, Ga					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EXHUST FAN		1	PENN. VENT.	285/H RA/TD	CRAFT ROOM	50F,50G
EXHUST FAN		1	PENN. VENT.	285/H RA/TD	ART ROOM	50F,50G
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
Air Handlers 1A - 5	23x25x1	7	Disposable	30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>WEST COBB SENIOR CENTER</b>					
<b>ADDRESS:</b>	4915 Dallas Hwy., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
PACKAGE UNIT 1		1	CARRIER	48TJD008-S11GA S#3796G30021	OUTSIDE RIGHT	14A,14B,86
PACKAGE UNIT 2		1	CARRIER	M#487JDOO9-511 S#4696G30235	OUTSIDE RIGHT	14A,14B,86
PACKAGE UNIT 3		1	CARRIER	M#48TJD012 S#356G30823	OUTSIDE LEFT	14A,14B,86
PACKAGE UNIT 4		1	CARRIER	M#48EWD024 S#2896F1212X	OUTSIDE LEFT	14A,14B,86
WALL HEATER		1	Q-Mark	cwh2000	Sprinkler Riser	36A,36B
WALL HEATER		1	Q-Mark	Type FDI	Floor	36A,36B
WALL HEATER		4	Marley	M#FD115154MB	Bay Window	36A,36B
WALL HEATER		2	Marley	M#FD115154MB	Front Vestibule	36A,36B
EXHAUST FAN EF1		1	Greenheck	csp165	Ceiling	50F,50G
EXHAUST FAN EF2 -4		3	Greenheck	spf20	Ceiling	50F,50G
EXHAUST FAN		2	Greenheck	spf24	Ceiling	50F,50G
EXHAUST FAN		2	Lorencook	M#3056B	attic	50F,50G
vvt		6	Carrier	zd12	Ceiling	100E
vvt		8	Carrier	zd10	Ceiling	100E
vvt		1	Carrier	zd16	Ceiling	100E
vvt		5	Carrier	zd14	Ceiling	100E
vvt		1	Carrier	zd8	Ceiling	100E
vvt		1	Carrier	zd6	Ceiling	100E
All Controls			Carrier	Comfort System	Maintenance Office	
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	20x25x2	6	Disposable	30% Pleated		41 [Quarterly]
	20x25x2	6	Disposable	30% Pleated		41 [Quarterly]
	20x16x2	4	Disposable	30% Pleated		41 [Quarterly]
	20x16x2	4	Disposable	30% Pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SENIOR SERVICES 1885 WINDY HILL</b>					
<b>ADDRESS:</b>	1885 WINDY HILL RD, SMYRNA, GA					
<b>Type of Service:</b>	NORMAL					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
DUCT FURNACE	400K	1	TRANE #2	M#GDNC040CEC2000L S#A86G07074	ATTIC	35A, 35B
AIR HANDLER	1700CFM	1	TRANE #2	M#CCDB17ABOF S#K86J10166	ATTIC	42A, 42B, 86
DUCT FURNACE	266K	1	TRANE #1	M#GDNC035CEC2000L S#A86G07073	ATTIC	35A, 35B
AIR HANDLER	800 CFM	1	TRANE #1	M#CC0814A80F S#K86J10165	ATTIC	42A, 42B, 86
DUCT FURNACE	228K	1	TRANE #3	M#GDNC030EC2000L S#A86G07075	ATTIC	35A, 35B
AIR HANDLER	30 TON	1	TRANE #3	M#GDNCO30EC2000L S#A86G07705	ATTIC	42A, 42B, 86
CONDENSOR	15 TON	1	TRANE	M#N0L5179189 S#H4LE180A25A	GROUND	20A, 20B, 86
CONDENSOR	15 TON	1	TRANE	M#N0L5179188 S#H4LE180A25A	GROUND	20A, 20B, 86
CONDENSOR	30 TON	1	TRANE	M#N0L5109342 S#HB360C00A2AAA2B	GROUND	20A, 20B, 86
EXHAUST FAN		1			KITCHEN	50F, 50G
ALL CONTROLS			SIEMENS			100C
MEC		1	SIEMENS			213
TEC		3	SIEMENS			213
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
TOP RACK	2X20X25	2		30% PLEATED	3 AHU'S	41 (QUARTERLY)
	2X20X20	2		30% PLEATED	3 AHU'S	41 (QTRLY)
BOTTOM RACK	2X16X20	5		30% PLEATED	3 AHU'S	41 (QTRLY)
	2X16X16	2		30% PLEATED	3 AHU'S	41 (QTRLY)
<b>*CONTRACTOR IS RESPONSIBLE FOR FIELD MEASURMENT</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>SMYRNA HEALTH CENTER</b>					
<b>ADDRESS:</b>	3830 South Cobb Dr. Smyrna					
<b>Type of Service:</b>	Normal - Special note: Blind & Low Vision Unit is not covered under this contract. Cobb County is not responsible for that unit.					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
ROOFTOP UNIT 1		1	Lennox	S#5176D40717	Roof	14A,14B,86
ROOFTOP UNIT 2		1	Lennox	S#5176D40703	Roof	14A,14B,86
ROOFTOP UNIT 3	7.5 T	1	CARRIER	M#50TM-008-A-601HQ S#3805G30694	Roof	14A,14B,86
ROOFTOP UNIT 4	20 T	1	LENNOX	M#CHA16-240-1G S#5602H00928	Roof	14A,14B,86
ROOFTOP UNIT 5	25 T	1	CARRIER	M#50TM-O25-611QA S#4405U07578	Roof	14A,14B,86
Air Compressor	60 gal	1	Ingersol-Rand	M#SS3L3 S#0503100069	Mech Rm. 1st floor	100A,100B
Air Dryer		1	SpeedAire	M#5UZ84 S#2453325-009		
Circulating Pump	1/25 hp	1	Taco	008-BF5	Mech Rm. 1st floor	44A,44B
All Controls			Various	various	Bldg	100C
<b>Filters: SCH 41</b>						
ROOFTOP UNITS 1, 2, 4, 5	20x20x2	4	Disposable	30% pleated		41 [Quarterly]
	16x20x1	3	Disposable	30% pleated		41 [Quarterly]
	20x20x1	3	Disposable	30% pleated		41 [Quarterly]
ROOFTOP UNIT 3	20x25x1	2	Disposable	30% pleated		41 [Quarterly]
	20x20x1	4	Washable	30% pleated		41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>SOUTH COBB HEALTH CENTER</b>					
<b>ADDRESS:</b>	875 Six Flags Drive, Austell, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Package Unit		1	Carrier	M#50TJQ008-501BT S#2900G30243	Roof	19A, 19B, 20A, 20B, 86
Package Unit		1	Carrier	M#50TJQ007-511BT	Roof	19A, 19B, 20A, 20B, 86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
Package Unit	16x20x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
Package Unit	16x25x2	2	Disposable	30% Pleated	Roof	41 [Quaterly]

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>WEST PARK GOVERNMENT CENTER</b>					
<b>ADDRESS:</b>	736 Whitlock Ave., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
RTU 1	4T	1	TRANE	M#YSC048A3RMA0300A S#514102092L	Roof	14A,14B,86
RTU 2	1.5T	1	TRANE	M#YSC018F1L0BJ S#5051R4M2H	Roof	14A,14B,86
RTU 3	7.5T	1	TRANE	M#YSC092A3RLA1LO S#512100303L	Roof	14A,14B,86
RTU 4	7.5T	1	TRANE	M#YSC092A3RLA0 S#514101885L	Roof	14A,14B,86
RTU 5	2.5T	1	TRANE	M#YCC030F1M0BJ S#40212691H	Roof	14A,14B,86
RTU 6	10T	1	TRANE	M#YSC120A3RLA0 S#514102091L	Roof	14A,14B,86
RTU 7	15T	1	TRANE	M#TC0180B300DC S#K39101603D	Roof	14A,14B,86
RTU 8	4T	1	TRANE	M#YSC048A3EMA1KC0A S#507102100L	Roof	14A,14B,86
RTU 9	5T	1	TRANE	M#YSC060A3EMA1KC0 S#443101606L	Roof	14A,14B,86
RTU 10	4T	1	TRANE	M#YSC060A3EMA1KC0 S#507102036L	Roof	14A,14B,86
RTU 11	7.5T	1	TRANE	M#YSC092A3ALA0 S#514102017L	Roof	14A,14B,86
RTU 12	4T	1	TRANE	M#YSC048A3RMA0 S#514102026L	Roof	14A,14B,86
RTU 13	7.5T	1	TRANE	M#YSC092A3RLA0 S#514101951L	Roof	14A,14B,86
RTU 14	5T	1	TRANE	M#YSCU60A3RMA0 S#514102158L	Roof	14A,14B,86
RTU 15	5T	1	TRANE	M#YSC060A3EMA15C0 S#335100837L	Roof	14A,14B,86
RTU 16	2.5T	1	TRANE	M#YCC030F1M0BJ S#40212791H	Roof	14A,14B,86
RTU 17	7.5T	1	TRANE	M#YSC092A3RLA1LA0 S#514102211L	Roof	14A,14B,86

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>WEST PARK GOVERNMENT CENTER</b>					
<b>ADDRESS:</b>	736 Whitlock Ave., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
RTU 18	4T	1	TRANE	M#YSC048A3RMA0 S#538102924L	Roof	14A,14B,86
RTU 19	6T	1	TRANE	M#YSC072A3RMA1ZA0 S#538102672L	Roof	14A,14B,86
RTU 20	6T	1	TRANE	M#YSC072A3RMA1ZA0 S#538102746L	Roof	14A,14B,86
RTU 21	6T	1	TRANE	M#YSC072A3RMA1ZA0 S#538102894L	Roof	14A,14B,86
RTU 22	4T	1	TRANE	M#YSC048A3RMA0 S#538102850L	Roof	14A,14B,86
RTU 23	6T	1	TRANE	M#YSC072A3RMA1ZA0 S#538102820L	Roof	14A,14B,86
RTU 24	4T	1	TRANE	M#YSC048A3EMA0 S#636100902L	Roof	14A,14B,86
RTU 25	3T	1	TRANE	M#YSC036A3EMA2H0 S#624102270L	Roof	14A,14B,86
DUCTLESS MINI-SPLIT		1		M#	Roof, Video Room	14A,14B,86
UNIT HEATER		1		M#	Loading Dock	14A,14B
EF 1		1	Loren-Cook	M#	S# Roof	50F,50G
EF 2		1	Loren-Cook	M#	S# Roof	50F,50G
EF 3		1	Loren-Cook	M#	S# Roof	50F,50G
EF 4		1	Loren-Cook	M#	S# Roof	50F,50G
EF 5		1	Loren-Cook	M#	S# Roof	50F,50G
VAV		3	TITUS		VARIOUS	213
All Controls			Siemens Apogee			100C
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>WEST PARK GOVERNMENT CENTER</b>					
<b>ADDRESS:</b>	736 Whitlock Ave., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
<b>FILTERS:</b>						
RTU 1	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 2	20x20x1	1	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 3	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 4	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 5	16x25x2		Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 6	20x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 6	20x20x2	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 7	20x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 7	20x20x2	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 8	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 9	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 10	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 11	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 12	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 13	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 14	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 15	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 16	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 17	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 18	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 19	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 20	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 21	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 22	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 23	16x25x2	4	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 24	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]
RTU 25	20x25x1	2	Disposable	30% Pleated	Roof	41 [Quarterly]

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>WORKFORCE DEVELOPMENT (CobbWorks)</b>					
<b>ADDRESS:</b>	463 Commerce Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
RTU #1		1	TRANE	M#YCD074C3L0BE S#Z37100055D	ROOF	14A,14B,86
RTU #2		1	TRANE	M#YHC060A3RHA0DA S#Z45100556L	ROOF	14A,14B,86
RTU #3		1	TRANE	M#YCP024F1L0AB S#Z401NMC2H	ROOF	14A,14B,86
RTU #4		1	TRANE	M#YHC048A3RHA0BA S#Z45100480L	ROOF	14A,14B,86
RTU #5		1	TRANE	M#YHC048A3RHA0BA S#Z45100555L	ROOF	14A,14B,86
RTU #6		1	TRANE	M#YHC060A3RHA0DA S#Z45100584L	ROOF	14A,14B,86
RTU #7		1	TRANE	M#YHC060A3RHA0DA S#Z45100484L	ROOF	14A,14B,86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
	20x25x1	2	Disposable	30% Pleated	RTU #1	41 [Quarterly]
	16x5x1	3	Disposable	30% Pleated	RTU #2	41 [Quarterly]
	20x25x1	2	Disposable	30% Pleated	RTU #3	41 [Quarterly]
	20x20x1	1	Disposable	30% Pleated	RTU #4	41 [Quarterly]
	20x25x1	2	Disposable	30% Pleated	RTU #5	41 [Quarterly]
	20x25x1	2	Disposable	30% Pleated	RTU #6	41 [Quarterly]
	20x25x1	2	Disposable	30% Pleated	RTU #7	41 [Quarterly]

Equipment List  
Water department

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Cobb County Water Customer Service Bldg.</b>					
<b>ADDRESS:</b>	660 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
						Customer Service
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
AIR HANDLER - AHU-1		1	CARRIER	39TH26AEAAU-2/ 4496F38762		42A, 42B
AIR HANDLER - AHU-2		1	CARRIER	39TH26AEAAU-B/ 449F38757		42A, 42B
CHILLER- CHIL-1		1	CARRIER	30GT-090-61OKA/ 3996F31606		8A, 8B
CWP-1	7 1/2 H.P.	1	MARATHON	3VA213TTDR7340PBL		44A, 44B
CWP-2	7 1/2 H.P.	1	MARATHON	2YN213TTDR7340BPL		44A, 44B
BOILER		1	RBI	HWO530/ 20538010		92, 30A, 30B
Hot Water Pump 1	2 H.P.	1	Armstrong			44A, 44B
Hot Water Pump 2	2 H.P.	1	Marathon	B071		44A, 44B
H.W. circulating	1/3HP	1		E6312/ Aqh48517d1053r		44A, 44B
Water Heater	86 GAL	1	AO Smith	BTP139A906/ LH96-0572105-R60		121A, 121B
A/C UNIT - SS-1		1	Friedrick	MW09CID/ JHAJ01383	Frame Room A	20A, 20B, 23A, 23B, 86
A/C UNIT - SS-2	18,500 BTU	1	NCP	S240A-19K10-2	Eng. Server Room	20A, 20B, 23A, 23B, 86
Unit Heater 1		1	Reznor		Mec. Room Outside	47F, 47G
Unit Heater 2		1	Reznor		Mec. Room Upstairs	47F, 47G
Exhaust Fan - EF-6		1	PVC	5X125BL		50F, 50G
Exhaust Fan - EF-7		1	PVC			50F, 50G
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Cobb County Water Customer Service Bldg.</b>					
<b>ADDRESS:</b>	660 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
	Customer Service					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
<b>FILTERS:</b>						
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>		<b>Schedule</b>
PIU-1	14 X 20 X 1	1				47D, 47E
PIU-2	14 X 20 X 1	1				47D, 47E
PIU-3	14 X 25 X 1	1				47D, 47E
PIU-4	14 X 20 X 1	1				47D, 47E
PIU-5	14 X 20 X 1	1				47D, 47E
PIU-6	14 X 25 X 1	1				47D, 47E
PIU-7	14 X 20 X 1	1				47D, 47E
PIU-8	14 X 20 X 1	1				47D, 47E
PIU-9	14 X 20 X 1	1				47D, 47E
PIU-10	14 X 20 X 1	1				47D, 47E
PIU-11	14 X 25 X 1	1				47D, 47E
PIU-12	14 X 20 X 1	1				47D, 47E
PIU-13	14 X 20 X 1	1				47D, 47E
PIU-14	14 X 20 X 1	1				47D, 47E
PIU-15	14 X 25 X 1	1				47D, 47E
PIU-16	14 X 20 X 1	1				47D, 47E
PIU-17	14 X 25 X 1	1				47D, 47E
PIU-18	14 X 20 X 1	1				47D, 47E
PIU-19	14 X 25 X 1	1				47D, 47E
PIU-20	14 X 20 X 1	1				47D, 47E
PIU-21	14 X 20 X 1	1				47D, 47E
PIU-22	14 X 20 X 1	1				47D, 47E
PIU-23	14 X 20 X 1	1				47D, 47E
PIU-24	14 X 20 X 1	1				47D, 47E
PIU-25	14 X 20 X 1	1				47D, 47E
PIU-26	14 X 20 X 1	1				47D, 47E
PIU-27	14 X 20 X 1	1				47D, 47E

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Cobb County Water Customer Service Bldg.</b>					
<b>ADDRESS:</b>	660 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
						Customer Service
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
AHU-1	20 X 25 X 4	2	A/P			47D, 47E
AHU-1	20 X 20 X 4	3	A/P			47D, 47E
AHU-1	16 X 25 X 4	4	A/P			47D, 47E
AHU-2	20 X 25 X 4	2	A/P			47D, 47E
AHU-2	20 X 20 X 4	3	A/P			47D, 47E
AHU-2	16 X 25 X 4	4	A/P			47D, 47E

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	<b>Cobb County Extension Service</b>						
<b>ADDRESS:</b>	678 S. Cobb Dr., Bldg. #3, Marietta, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	<b>FILTERS</b>
Air Handler AHU 1		1	Goodman	GMP125-5 103624347		42A, 42B	20X25X1 - 1 EA
Condensing Unit CU 1		1	Goodman	CK49-38 3508760		20A, 20B, 86	
Air Handler AHU 2		1	Goodman	GMP125-5 106324350		42A, 42B	20X25X1 - 1 EA
Condensing Unit CU 2		1	Goodman	CK60-3 106566618		20A, 20B, 86	
Air Handler AHU 3		1	Goodman	GMP125-5 103624348		42A, 42B	20X25X1 - 1 EA
Condensing Unit CU 3		1	Goodman	CK60-3 106566759		20A, 20B, 86	
Air Handler AHU 4		1	Goodman	GMP125-5 103624349		42A, 42B	20X25X1 - 1 EA
Condensing Unit CU 4		1	Goodman	CK60-3C 6577807		20A, 20B, 86	
Air Handler AHU 5		1	Goodman	GMP125-5 11606237		42A, 42B	20X25X1 - 1 EA
Condensing Unit CU 5		1	Goodman	CK60-3 107452173		20A, 20B, 86	
Air Handler AHU 6		1	Goodman	GMP125-5 11606236		42A, 42B	20X25X1 - 1 EA
Condensing Unit CU 6		1	Goodman	CK60-3C 7552729		20A, 20B, 86	
Rooftop Unit RTU-1		1	Carrier			19A, 19B, 86	16X20X2 - 2EA 16X25X2 - 4EA
Rooftop Unit RTU-2		1	Carrier			19A, 19B, 86	16X20X2 - 2EA 16X25X1 - 4 EA
Unit Heater UH-1		1	Reznor			47F, 47G	
Unit Heater UH-2		1	Reznor			47F, 47G	
Exhaust Fan EF-1		1				50F, 50G	

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>Cobb County Extension Service</b>						
<b>ADDRESS:</b>	678 S. Cobb Dr., Bldg. #3, Marietta, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	<b>FILTERS</b>
Water Heater WH-1	40 GAL.	1	Rheem	42V4OS RHLN0406520663	Outside Mech. room	121A, 121B	
Water Heater WH-2	10 Gal.	1	Rheem	81VP10S RH0806603923	Bay Area	121A, 121B	
<b>Operational Inspections are to completed quarterly accordng to the Owner Approved schedule</b>							
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>							
<b>FILTERS:</b>							
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>		<b>Schedule</b>	
AHU 1	20X25X1	1	A/P				
AHU 2	20X25X1	1	A/P				
AHU 3	20X25X1	1	A/P				
AHU 4	20X25X1	1	A/P				
AHU 5	20X25X1	1	A/P				
AHU 6	20X25X1	1	A/P				
RTU-1	16X20X2	2	T/A				
RTU-1	16X25X2	4	T/A				
RTU-2	16X20X2	2	T/A				
RTU-2	16X25X1	4	T/A				

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	Cobb Water Field Operations Center					
<b>ADDRESS:</b>	680 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
Air Handler AH-1			Carrier	39THKTL-A-AB/ 3500F28479		42A, 42B
CHILLER CHIL-1			Carrier	30GTN090-E620F2/ 3600F30047		8A, 8B
CWP-1 CWP-1			Baldor			44A, 44B
CWP-2 CWP-2			Baldor			44A, 44B
BOILER BLR-1			LAARS	PNCH0750NACK2CJX/ C-05-159633		92, 30A, 30B
Hot Water Pump HWP-1			Marathon	V182TTDB7355AA		44A, 44B
Hot Water Pump HWP-2			Baldor	VEJMM311T/ 36N072Y434C1		44A, 44B
Exhaust Fan &Unit Heater EF-1			Valcum	Ws18/24 Rc1210-03	In boiler room Reznor	50F, 50G
Exhaust Fan For Elect. Room EF-2					1 <sup>st</sup> floor Over Janitorial supply area	50F, 50G
Exhaust fan for elev. Machine room EF-3					2 <sup>nd</sup> fl. Storm water storage room	50F, 50G
Exhaust fan for Men's locker & Restrooms EF-4					Uniform storage room	50F, 50G
Exhaust fan for 2nd floor Electrical rm EF- 5					Middle of corr. By men's restroom	50F, 50G
2 ea. hot water circulating pumps HWCP	½ HP		Bell & Gossett			44A, 44B
Water Heater HWH	100 gal.		AO Smith	BTR197 110 /MK000978905		121A, 121B
Split System SS-1			Carrier	38E2A036500/ 4900E13798		19A, 19B, 20A, 20B, 86

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>Cobb Water Field Operations Center</b>					
<b>ADDRESS:</b>	680 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Split System SS-2			Carrier	38EZA36500/ 4900E13821		19A, 19B, 20A, 20B, 86
Split System SS-3			Carrier	38EZA042500/ 3900E03046		19A, 19B, 20A, 20B, 86
Split System SS-4			Carrier	38EZA042500/ 3900E03045		19A, 19B, 20A, 20B, 86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING							
<b>BUILDING:</b>	Cobb Water Field Operations Center						
<b>ADDRESS:</b>	680 S. Cobb Dr., Marietta, Ga.						
<b>Type of Service:</b>	Normal						
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE	
<b>FILTERS:</b>							
Location	Size	Qty	Medium	Efficiency		Schedule	
VAV-1						100E, 41 (180 DAY)	
PIU-2	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-3	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-4	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-5	15X20X1					47D, 47E, 41 (180 DAY)	
VAV-6						100E, 41 (180 DAY)	
PIU-7	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-8	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-9	15X20X1					47D, 47E, 41 (180 DAY)	
VAV-10						100E, 41 (180 DAY)	
PIU-11	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-12	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-13	15X20X1					47D, 47E, 41 (180 DAY)	
VAV-14						100E, 41 (180 DAY)	
PIU-15	15X20X1					47D, 47E, 41 (180 DAY)	
VAV-16						100E, 41 (180 DAY)	
PIU-17	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-18	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-19	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-20	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-21	15X20X1					47D, 47E, 41 (180 DAY)	
VAV-22						100E, 41 (180 DAY)	
PIU-23	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-24	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-25	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-26	15X20X1					47D, 47E, 41 (180 DAY)	
PIU-27	15X20X1					47D, 47E, 41 (180 DAY)	

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	Cobb Water Field Operations Center					
<b>ADDRESS:</b>	680 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
PIU-28	15X20X1					47D, 47E, 41 (180 DAY)
PIU-29	15X20X1					47D, 47E, 41 (180 DAY)
PIU-30	15X20X1					47D, 47E, 41 (180 DAY)
PIU-31	15X20X1					47D, 47E, 41 (180 DAY)
PIU-32	15X20X1					47D, 47E, 41 (180 DAY)
AH-1	16 X 25 X 4	3	A/P			41, (180 DAY)
AH-1	16 X 20 X 4	1	A/P			41, (180 DAY)
AH-1	16 X 16 X 4	1	A/P			41, (180 DAY)
AH-1	20 X 25 X 4	4	A/P			41, (180 DAY)
AH-1	20 X 20 X 4	6	A/P			41, (180 DAY)
AH-1	16 X 20 X 4	2	A/P			41, (180 DAY)
SS-1	20X24X1	1	A/P			41, (180 DAY)
SS-2	20X24X1	1	A/P			41, (180 DAY)
SS-3	20X24X1	1	A/P			41, (180 DAY)
SS-4	20X24X1	1	A/P			41, (180 DAY)

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Cobb Water - Water Quality Laboratory</b>					
<b>ADDRESS:</b>	662 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
AHU-1 AIR HANDLER			CARRIER	39TV17CA-B/ 1398F33736		42A, 42B
AHU-2 AIR HANDLER			CARRIER	39TH09BGEA2-B/ 139F33732		42A, 42B
CHIL-1 CHILLER			CARRIER	30GT-080-610KA/ 0698F22842		8A, 8B
CWP-1 Chiller Pump	5 H.P.		Marathon	AVC184T1DR73570V/ CAT # M317		44A, 44B
CWP-2 Chiller Pump	5 H.P.		Armstrong	629023/a0817500921		44A, 44B
BLR-1 BOILER			LAARS	PNCH0750NACK2BJX/  C07193675		92, 30A, 30B
BLR-2 BOILER			LAARS	HH0625MN20CCABDT/ M98B00636		92, 30A, 30B
HWP-1 Hot Water Pump	3 H.P.		Armstrong	629020		44A, 44B
HWP-2 Hot Water Pump	3 H.P.		Balbor	JMM3611T		44A, 44B
UH-1 UNIT HEATER			N/A	HV300/ 980225767		47F, 47G
EF-1 EXHAUST FAN				R808A		50F, 50G
EF-2 EXHAUST FAN				R808A		50F, 50G
EF-3 EXHAUST FAN				Direct Drive		50F, 50G
EF-4 EXHAUST FAN			Loren Cook	120S0NB/ EF53880AH		50F, 50G

<b>CPM EQUIPMENT LISTING</b>						
<b>BUILDING:</b>	<b>Cobb Water - Water Quality Laboratory</b>					
<b>ADDRESS:</b>	662 S. Cobb Dr., Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
EF-5 EXHAUST FAN			Loren Cook	120S0NB/ EF63880AH		50F, 50G
EF-6 EXHAUST FAN			Loren Cook	24XLF/ EF63880AH		50F, 50G
Air Compressor			Ins. Rand	235HNLD3/ 30T873791		100A, 100B
Vacuum Pump			Ins. Rand	V235DL5/ 30T870234		100A, 100B
TU 1-10 Terminal Units			Carrier	35D		100E
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>		<b>Schedule</b>
AHU-1	24 X 24 X12	3		90%		41 (180 DAY)
AHU-1	24 X 24 X12	3		90%		41 (180 DAY)
AHU-1	24 X 24 X 2	3	A/P			41 (180 DAY)
AHU-1	24 X 12 X 2	3	A/P			41 (180 DAY)
AHU-2	16 X 25 X 2	6	A/P			41 (180 DAY)

<b>CPM EQUIPMENT LISTING</b>							
<b>BUILDING:</b>	<b>Cobb Water Central Maintenance</b>						
<b>ADDRESS:</b>	680 S. Cobb Dr., Bldg. #5. Marietta, Ga.						
<b>Type of Service:</b>	Normal						
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/ SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>	
SPLIT SYSTEM SS-1		1	CARRIER			19A, 19B, 86	
SPLIT SYSTEM SS-2		1	CARRIER			19A, 19B, 86	
SPLIT SYSTEM SS-3		1	CARRIER			19A, 19B, 86	
Window Unit WU-1		1	G.E.			40A, 40B, 86	
Window Unit WU-2		1	G.E.			40A, 40B, 86	
Window Unit WU-3		1	Samsung			40A, 40B, 86	
Unit Heater (Pump Shop) UH-1						36A, 36B	
Unit Heater (Pump Shop) UH-2						36A, 36B	
Unit Heater (Truck Shop) UH-3						36A, 36B	
Unit Heater (Truck Shop) UH-4						36A, 36B	
Unit Heater(B&G Bay) UH-5						36A, 36B	
Unit Heater B&G Bay) UH-6						36A, 36B	
Inferred Heaters		4				31A, 31B	
Exhaust Fan (Supply Room) EF-1						50F, 50G	
Exhaust Fan (Pump Shop) EF-2						50F, 50G	
Exhaust Fan (B&G Bay) EF-3						50F, 50G	
Exhaust Fan (B&G Bay ) EF-4						50F, 50G	
Exhaust Fan (Flammable) EF-5						50F, 50G	
Exhaust Fan ( Pump Shop) EF-6						50F, 50G	

Exhaust Fan (Pump Shop) EF-7					50F, 50G
Exhaust Fan (Men's Room) EF-8					50F, 50G
Air Compressor					100A, 100B
Air Compressor					100A, 100B
Water Heater WH					121A, 121B
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>					
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>					
<b>FILTERS:</b>					
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>	<b>Schedule</b>
SS-1	16 X 25 X 1	1			
SS-2	20 X 20 X 1	1			
SS-3	16 X 20 X 1	1			
WU-1		1	Washable		
WU-2		1	Washable		
WU-3		1	Washable		

CPM EQUIPMENT LISTING						
<b>PLANT:</b>	<b>Noonday WWTP</b>					
<b>ADDRESS:</b>	415 Shallowford Rd, Acworth, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Split System		1	Trane	Mod: YSC036A4EHA2P000000000000 Ser: 748103177L	Bldg.1 Maint. Bldg.	19A, 19B, 86
Split System		1	Trane	Mod: YCD036A4L0AB Ser: F7142980D	Bldg.2 Digester Bldg.	19A, 19B, 86
Split System		1	Carrier	Mod: 50TM-012-A-601 Ser: 1605G40653	Bldg. 4 Admin. Bldg.	19A, 19B, 86
Split System		1	Carrier	Mod: 50TM-005-A-601 Ser: 1305G20160		19A, 19B, 86
Split System		1	Carrier	Mod:50TM-028---601CD Ser: 2603F39427	Bldg. 7 UV Bldg.	19A, 19B, 86
Split System		1	Trane	Mod: 2TWA0060A4000AA Ser: 2452XJ52F	Bldg. 8 Dewater Bldg.	19A, 19B, 86
Split System		1	Trane	Mod: TWA060D400A0 Ser: P2727SX1F		19A, 19B, 86
Split System		1	Trane	Mod: WCC060F400BG Ser: 3233YXN2H	Bldg.12 Primary Bldg.	19A, 19B, 86
Split System		1	Carrier	Mod: 50HGA0228A-6012F Ser: 0804F17529 Software Version: CESR131278-04-00	Bldg.9 Influent Pump Station	19A, 19B, 86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>		<b>Schedule</b>
Filters subject to on-site verification by vendors.						

CPM EQUIPMENT LISTING						
<b>PLANT:</b>	Northwest WWTP					
<b>ADDRESS:</b>	3740 Hwy 293 NW, Kennesaw, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
AC UNIT		1	TRANE	TWA180B30SPB SER # 5444KM2AD	BUILDING #1 GROUND	20A, 20B, 86
AIR MOVER		1	TRANE	TCH180B400HB SER # 61101232D	BUILDING # 3 GROUND	20A, 20B, 86
AC UNIT		1	TRANE	TCH180B400HB SER # 611100985D	BUILDING # 6 GROUND	20A, 20B, 86
AC UNIT		1	TRANE	TSCO48A4E0A00CR SER # 614100821L	BUILDING # 8 GROUND	20A, 20B, 86
AC UNIT		1	CARRIER	52CEC312331AA SER # 0605X05458	BUILDING # 9 WINDOW	20A, 20B, 86
AC UNIT		1	CARRIER	50SS-018-301 SER # 4197G40630	BUILDING # 11 ROOF	20A, 20B, 86
AC UNIT		1	CARRIER	50SS-018-301 SER # 4197G40628	BUILDING # 14 ROOF	20A, 20B, 86
<b>LIFT STATIONS</b>						
AC UNIT		1	TRANE	TSC102A4E0A006M SER # 611101906L	PROCTOR CREEK GROUND	20A, 20B, 86
AC UNIT		1	TRANE	TCH330A40T1A1BC1000000 SER # C06C01784	PROCTOR CREEK GROUND	20A, 20B, 86
AIR MOVER		1	GREENHECK	MSX-112-1-122-DB SER # I0380427	PROCTOR CREEK GROUND	20A, 20B, 86
AC UNIT		1	CARRIER	50 PG-M07-AB60-JJ SER # 0508GZ0013	TANYARD CREEK	20A, 20B, 86
AC UNIT		1	CARRIER	40 RM-012-H611YC SER # 4907U36994	COUNTY LINE	20A, 20B, 86
Operational Inspections are to completed quarterly according to the Owner Approved schedule						
Annual Inspections are to completed once per year according to the Owner Approved schedule						
<b>FILTERS:</b>						
Location	Size	Qty	Medium	Efficiency		Schedule
Filters subject to on-site verification by vendors.						

CPM EQUIPMENT LISTING						
PLANT:	RL Sutton WWTP					
ADDRESS:	5175 South Atlanta Rd., Smyrna, Ga.					
Type of Service:	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
HEATER	40KW, 62.7 MCA	1	DELL CORPORATION	HX0BVCH254	INSIDE ADMIN. ELEC. RM	36A, 36B
AC UNIT	1HP 460V	1	ADDISON PRODUCTS	RHZS4004E/SER # 011104406001	OUTSIDE ADMIN.	20A, 20B, 86
AC UNIT	1HP 460V	1	ADDISON PRODUCTS	RH254004E/ SER # 011104406001	OUTSIDE ADMIN.	20A, 20B, 86
HEATER	10KW, 3PH 2 STEP	1	ADDISON/DELL	HX0BVCH094/134	INSIDE OPS.	36A, 36B
HEATER	10KW, 3PH 2 STEP	1	ADDISON/DELL	HX0BVCH094/134	INSIDE OPS.	36A, 36B
AC UNIT	1HP, 3PH 460V	1	ADDISON PRODUCTS	RH134004E/ SER # 011104410001	OUTSIDE OPS.	20A, 20B, 86
AC UNIT	1HP, 3PH 460V	1	ADDISON PRODUCTS	RH134004E/ SER # 011104408001	OUTSIDE OPS.	20A, 20B, 86
AC UNIT	1HP, 3PH 460V	1	ADDISON PRODUCTS	RH134004E/ SER # 011104408002	OUTSIDE OPS.	20A, 20B, 86
HEATER	20KW, 3PH 2 STEP	1	ADDISON/DELL	HX0BVCH094/134	INSIDE OPS. HALLWAY	36A, 36B
AC UNIT	460V 3PH 2 STEP	1	ADDISON/DELL	RH314004E/ SER # 011104404002	OUTSIDE UV	20A, 20B, 86
AC UNIT	460V 3PH 2 STEP	1	ADDISON/DELL	RH314004E/ 011104404001	OUTSIDE UV	20A, 20B, 86
HEATER	460V 7.5 HP, 10KW 2S	1	ADDISON PRODUCTS	HX0BVCH314	INSIDE UV	36A, 36B
HEATER	460, 7.5 HP	1	ADDISON PRODUCTS	VCH314L04E/ SER # 011184403002	INSIDE UV	36A, 36B
AC UNIT	460V, 1HP	1	ADDISON PRODUCTS	RH134004E/ SER # 011104408003	OUTSIDE BLOWER	20A, 20B, 86
HEATER	460V, 3HP	1	ADDISON/DELL	HX0BVCH094/134	INSIDE BLOWER	36A, 36B
HEATER	460V, 3 PH, 10HP	1	ADDISON/DELL	HX0BVCH374	INSIDE INF. ELEC.	36A, 36B
HEATER	460V 10HP	1	ADDISON/DELL	VCH374M04E/ SER # 011104401001	INSIDE INF. ELEC.	36A, 36B
HEATER/AC	10 KW, 460V 3PH	1	ADDISON PRODUCTS	HX0BVCH374	INSIDE INF. ELEC.	19A, 19B, 86
HEATER/AC	460V, 3PH 10KW	1	ADDISON PRODUCTS	HX0BVCH374	INSIDE INF. ELEC.	19A, 19B, 86
AC UNIT	460V, 1HP	1	ADDISON PRODUCTS	RH414004E/ SER # 011104402003	OUTSIDE INF. ELEC.	20A, 20B, 86
AC UNIT	460V, 1HP	1	ADDISON PRODUCTS	RH414004E/ SER # 011104402001	OUTSIDE INF. ELEC.	20A, 20B, 86
AC UNIT	460V, 1HP	1	ADDISON PRODUCTS	RH414004E/ SER # 011104402002	OUTSIDE INF. ELEC.	20A, 20B, 86
AC UNIT	460V, 1HP	1	ADDISON/DELL	RH414004E/ SER # 011104402004	OUTSIDE INF. ELEC.	20A, 20B, 86
AC UNIT	208V, 1P, 1/3 HP	1	RHEEM AIR COND. DIV	RPMC-068SAZ/ SER # 6273M28012	OUTSIDE MAIN ELEC.	20A, 20B, 86
AC UNIT	240V	1	RHEEM AIR COND. DIV	RBHK25O210FE/ SER # TM2601086	INSIDE MAIN ELEC.	20A, 20B, 86
AC UNIT	460V, 3PH, 1 HP	1	TRANE	YCD240B4LOFA/ SER # N25104705	OUTSIDE ROOF, OLD ADMIN.	20A, 20B, 86
AC UNIT	208V, 3PH, 3-TON	1	CARRIER	50TFF004-A-511/ SER # 1004G5007	OUTSIDE ROOF UNIT, SPARE PAR	20A, 20B, 86
HEATER/AC	COMBO UNIT HEAT &	1	TRANE	YCD241CHHACA/ 636100471D	DEWATERING NEW BLDG ROOF	19A, 19B, 86
HEATER/AC	COMBO UNIT HEAT &	1	TRANE	YFD241C4HACA/ 636100522D	DEWATERING NEW BLDG ROOF	19A, 19B, 86
HEATER/AC	COMBO UNIT HEAT &	1	TRANE	YSC036A4RLAZH0ZAOA1020000/ 63	DEWATERING NEW BLDG ROOF	19A, 19B, 86
HEATER/AC	COMBO UNIT HEAT &	1	TRANE	YSC036A4RLAZH0ZAOA1020000/ 63	DEWATERING NEW BLDG ROOF	19A, 19B, 86
HEATER/AC	COMBO UNIT HEAT &	1	TRANE	YHC063A4RMA11BOAOA1020000/ 63	DEWATERING NEW BLDG ROOF	19A, 19B, 86
HEATER/AC	COMBO UNIT HEAT &	1	TRANE	YCD150D4LABB/ 636100428D	DEWATERING NEW BLDG ROOF	19A, 19B, 86
HEATER/AC	COMBO UNIT HEAT &	1	MGM	CHA16-090-2Y/ 5603J05273	DEWATERING OLD BLDG ROOF	19A, 19B, 86
HEATER	HEATING UNIT	1	REZTOR	RDFZ-80/ A0E61J3N31423CAMV8	DEWATERING OLD BLDG ROOF	19A, 19B, 86
DMAU # 1	460V	1		MAU-00-33-C-3-2-3-2-0-FAA-FHAJKI	LIFT STATION	42A, 42B
DMAU # 2		460	1	MAU-00-33-C-3-2-3-2-0-FAA-FHAJKI	LIFT STATION	42A, 42B
GMAU # 1			1	RPBL500-8-S-MV/ 3BBC1650F11	LIFT STATION TOP	42A, 42B
GMAU # 2			1	RPBL500-8-S-MV/ 3BBC1670F13	LIFT STATION TOP	42A, 42B
GMAU # 3			1	RPBL500-8-S-MV/ 3BBC1660F13	LIFT STATION TOP	42A, 42B
GMAU # 4			1	312P696/ 2101	BAR SCREEN AREA	42A, 42B

CPM EQUIPMENT LISTING						
<b>PLANT:</b>	<b>RL Sutton WWTP</b>					
<b>ADDRESS:</b>	5175 South Atlanta Rd., Smyrna, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
	Operational Inspections are to completed quarterly according to the Owner Approved schedule					
	Annual Inspections are to completed once per year according to the Owner Approved schedule					
<b>FILTERS:</b>						
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>		<b>Schedule</b>
Filters subject to on-site verification by vendors.						

CPM EQUIPMENT LISTING						
PLANT:	South Cobb WWTP					
ADDRESS:	490 Lee Industrial Blvd., Powder Springs, Ga.					
Type of Service:	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
SPLIT SYSTEM SS1					OLD BLDG # 4	19A, 19B, 86
MAKE UP AIR UNIT MUA2					OLD BLDG # 4	42A, 42B
MAKE UP AIR UNIT MUA3					OLD BLDG # 4	42A, 42B
SPLIT SYSTEM SS1					NEW BLDG #1	19A, 19B, 86
SPLIT SYSTEM SS2					NEW BLDG #1	19A, 19B, 86
MAKE UP AIR UNIT MUA1					NEW BLDG # 2	42A, 42B
MAKE UP AIR UNIT MUA1					NEW BLDG # 2	42A, 42B
ROOFTOP UNIT RTU1					NEW BLDG # 3	19A, 19B, 86
SPLIT SYSTEM SS2					NEW BLDG # 3	19A, 19B, 86
SPLIT SYSTEM SS2					NEW BLDG # 3	19A, 19B, 86
ROOFTOP UNIT RTU3					NEW BLDG # 3	19A, 19B, 86
ROOFTOP UNIT RTU3					NEW BLDG # 3	19A, 19B, 86
SPLIT SYSTEM SS1					NEW BLDG # 4	19A, 19B, 86
SPLIT SYSTEM SS1					NEW BLDG # 4	19A, 19B, 86
AIR HANDLING UNIT AHU2					NEW BLDG # 4	42A, 42B
AIR HANDLING UNIT AHU2					NEW BLDG # 4	42A, 42B
AIR HANDLING UNIT AHU3					NEW BLDG # 4	42A, 42B
AIR HANDLING UNIT AHU3					NEW BLDG # 4	42A, 42B
AIR HANDLING UNIT AHU4					NEW BLDG # 4	42A, 42B
AIR HANDLING UNIT AHU4					NEW BLDG # 4	42A, 42B
AIR HANDLING UNIT AHU1					BUILDING # 6	42A, 42B
AIR HANDLING UNIT AHU1					BUILDING # 10	42A, 42B
SPLIT SYSTEM SS1					BUILDING # 11	19A, 19B, 86
HEATER/AC		1	CARRIER	48DD012B/ S/N 600AA	MAIN BLDG	19A, 19B, 86
HEATER		1	CHROMALOX	MUHO5-4	PUMP BLDG	36A, 36B
CRYOGENIC CONTROL RM		1	CARRIER	SER 2794506, 38AD028-6	02 BUILDING	19A, 19B, 86
HEATER		1	CHROMALOX	PF435-3, HDH-1500	DAFT	36A, 36B
ROOF TOP		1	TRANE	SER 18HB60D7, TCD48A	DAFT	19A, 19B, 86
HEATER		1	TRANE	GRNC080EE2261ARWX, /	SWEETWATER L/S MOTOR RM	36A, 36B
HEATER		1	TRANE	GRNC080EE22J2ARWX, /	SWEETWATER L/S MOTOR RM	36A, 36B
AC		1	TRANE	TWA0602400A0, 64224025	SWEETWATER L/S CONTROL RM	20A, 20B, 86
AC		1	TRANE	TWE060A300BA, 6411786	SWEETWATER L/S CONTROL RM	20A, 20B, 86
HEATER/AC		1	ZONE AIRE	CSM615350, S/N: D850668	PELITZER BLDG	19A, 19B, 86
HEATER		6	CARRIER		PELITZER BLDG	36A, 36B
HEATER		2	REZNOR		PELITZER BLDG	36A, 36B
AC		1			PELITZER BLDG	20A, 20B, 86

<b>CPM EQUIPMENT LISTING</b>						
<b>PLANT:</b>	<b>South Cobb WWTP</b>					
<b>ADDRESS:</b>	490 Lee Industrial Blvd., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
HEATER/AC		1	ZONE AIRE	CSM615350, S/N: 7810761	SPARE PARTS	19A, 19B, 86
HEATER		2	TRANE	GPFB0U3008, S/N: 78107	SPARE PARTS	36A, 36B
HEATER		1	CHROMALOX		THICKENER BLDG	36A, 36B
EXHAUST FANS		2	DYNAMASTER		THICKENER BLDG	50F, 50G
EXHAUST FANS		1	DYNAMASTER		PRIMARY PUMP	50F, 50G
HEATER		1	CHROMALOX		PRIMARY PUMP	36A, 36B
EXHAUST FANS		1	DYNAMASTER		SECONDARY PUMP	50F, 50G
HEATER		1	CHROMALOX		SECONDARY PUMP	36A, 36B
HEATER		2	CHROMALOX		CHLORINE BLDG	36A, 36B
EXHAUST FANS		1	DYNAMASTER		CHLORINE BLDG	50F, 50G
FURNACES		2	CARRIER	5BGA200-3A	MAIN BLDG	35A, 35B
CONDENSING UNIT		1	CARRIER	3BBA008630, S/A: 073038	MAIN BLDG	86, 20A, 20B
HEATER/AC		1	CARRIER	48DD012, S/N: 600MA	MAIN BLDG	19A, 19B, 86
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						

CPM EQUIPMENT LISTING						
<b>PLANT:</b>	South Cobb WWTP					
<b>ADDRESS:</b>	490 Lee Industrial Blvd., Powder Springs, Ga.					
<b>Type of Service:</b>	Normal					
EQUIPMENT	SIZE	QTY.	MANUFACTURER	MODEL/SERIAL NO.	LOCATION	SCHEDULE
<b>FILTERS:</b>						
Location	Size	Qty	Medium	Efficiency		Schedule
MAKE UP AIR UNIT	15X20X2	9				41 (180 DAY)
MAKE UP AIR UNIT	15X20X2	9				41 (180 DAY)
SPLIT SYSTEM	24X24X2	1				41 (180 DAY)
SPLIT SYSTEM	24X24X2	1				41 (180 DAY)
MAKE UP AIR UNIT	25X20X2	6				41 (180 DAY)
MAKE UP AIR UNIT	20X20X2	3				41 (180 DAY)
ROOFTOP UNIT	24X24X2	18				41 (180 DAY)
SPLIT SYSTEM	24X24X2	1				41 (180 DAY)
SPLIT SYSTEM	12x24x2	1				41 (180 DAY)
ROOFTOP UNIT	20X25X1	1				41 (180 DAY)
ROOFTOP UNIT	12X25X1	1				41 (180 DAY)
SPLIT SYSTEM	24X24X2	1				41 (180 DAY)
SPLIT SYSTEM	12X24X2	1				41 (180 DAY)
AIR HANDLING UNIT	24X24X2	12				41 (180 DAY)
AIR HANDLING UNIT	12X24X2	4				41 (180 DAY)
AIR HANDLING UNIT	24X24X2	12				41 (180 DAY)
AIR HANDLING UNIT	12X24X2	4				41 (180 DAY)
AIR HANDLING UNIT	24X24X2	12				41 (180 DAY)
AIR HANDLING UNIT	12X24X2	4				41 (180 DAY)
AIR HANDLING UNIT	16X20X2	4				41 (180 DAY)
AIR HANDLING UNIT	12X20X2	1				41 (180 DAY)
SPLIT SYSTEM	24X24X2	1				41 (180 DAY)

CPM EQUIPMENT LISTING						
<b>BUILDING:</b>	<b>Cobb Water Warehouse</b>					
<b>ADDRESS:</b>	680 S. Cobb Dr., Bldg. #4, Marietta, Ga.					
<b>Type of Service:</b>	Normal					
<b>EQUIPMENT</b>	<b>SIZE</b>	<b>QTY.</b>	<b>MANUFACTURER</b>	<b>MODEL/SERIAL NO.</b>	<b>LOCATION</b>	<b>SCHEDULE</b>
Split System SS-1		1	Goodman			19A, 19B, 20A, 20B, 86
Unit Heater UH			Reznor			47F, 47G
Unit Heater UH			Reznor			47F, 47G
Water Heater WH			Rheem			121A, 121B
Exhaust Fan EF -1						50F, 50G
Exhaust Fan EF-2						50F, 50G
<b>Operational Inspections are to completed quarterly according to the Owner Approved schedule</b>						
<b>Annual Inspections are to completed once per year according to the Owner Approved schedule</b>						
<b>FILTERS:</b>						
<b>Location</b>	<b>Size</b>	<b>Qty</b>	<b>Medium</b>	<b>Efficiency</b>		<b>Schedule</b>
SS-1	16 X 25 X 1	1	T/A			1

# HVAC Tasking Schedules

COBB COUNTY  
HVAC TASKING SCHEDULE INDEX

PRIMARY/RECIPROCATING AIR CONDITIONING/REFRIGERATION  
Schedules (1 - 29)

SCHEDED NO.	INSPECTION TYPE	EQUIPMENT TYPE
8A	Annual	Trane Centrifugal Chiller
8B	Operational	Trane Centrifugal Chiller
11A	Annual	Reciprocating Compressor
11B	Operational	Reciprocating Compressor
12A	N/A At This Time	Screw Compressor
12B	N/A At This Time	Screw Compressor
14A	Annual	Unitary/DX (Rooftop Unit) Equipment
14B	Operational	Unitary/DX (Rooftop Unit) Equipment
15A	Annual	Dunham-Bush Screw Compressor
15B	Operational	Dunham-Bush Screw Compressor
17A	Annual	Trane Absorption Chiller
17B	Operational	Trane Absorption Chiller
19A	Annual	Split System/Heat Pumps w/Indoor Coil (Rooftop)-Use Separate Condensor Schedule
19B	Operational	Split System/Heat Pumps w/Indoor Coil (Rooftop)-Use Separate Condensor Schedule
20A	Annual	Condensing Unit
20B	Operational	Condensing Unit
23A	Annual	Computer Room Unit (Direct Expansion)
23B	Operational	Computer Room Unit (Direct Expansion)
24A	Annual	Ice Making Equipment
25A	Annual	Commercial Refrigeration Equipment

PRIMARY HEATING AND BOILERS  
Schedules (30 - 39)

SCHEDED NO.	INSPECTION TYPE	EQUIPMENT TYPE
30A	Annual	Steam or Hot Water Boiler
30B	Operational	Steam or Hot Water Boiler

Note: Each Schedule has a unique file name of SCH\*\*\* where the last 3 digits are the schedule No.

PRIMARY HEATING AND BOILERS  
Schedules (30 - 39)

31A	Annual	Gas Burner
31B	Operational	Gas Burner
35A	Annual	Furnace (Electric, Gas, & Oil)
35B	Operational	Furnace (Electric, Gas, & Oil)
36A	Annual	Unit Heaters (Electric, Gas, & Oil)
36B	Operational	Unit Heaters (Electric, Gas, & Oil)

ASSOCIATES A/C AND HEATING EQUIPMENT  
Schedules (40-79)

SCHED NO.	INSPECTION TYPE	EQUIPMENT TYPE
40A	Annual	Air Cooled Condenser
40B	Operational	Air Cooled Condenser
41		Air Filters
42A	Annual	Air Handling Unit
42B	Operational	Air Handling Unit
43A	Annual	Cooling Tower
43B	Operational	Cooling Tower
44A	Annual	Pump
44B	Operational	Pump
47D	Annual	Terminal Unit-Fan Powered Box-Dual Duct-VAV Fan Powered
47E	Operational	Terminal Unit-Fan Powered Box-Dual Duct-VAV Fan Powered
47F	Annual	Unit Heater-Steam & Hot Water (Cabinet)
47G	Operational	Unit Heater-Steam & Hot Water (Cabinet)
47H	Annual	Unit Ventilators
47I	Operational	Unit Ventilators

Note: Each Schedule has a unique file name of SCH\*\*\* where the last 3 digits are the schedule No.

ASSOCIATES A/C AND HEATING EQUIPMENT  
Schedules (40-79)

SCHEDED NO.	INSPECTION TYPE	EQUIPMENT TYPE
47J	Annual	Fan Coil Units
47K	Operational	Fan Coil Units
50D	N/A At This Time	Blower
50E	N/A At This Time	Blower
50F	Annual	Exhaust Fan
50G	Operational	Exhaust Fan
51A	Annual	Condensate Return Unit
51B	Operational	Condensate Return Unit
53A	Annual	Expansion Tank
54A	Annual	Evaporative Condensor
54B	Operational	Evaporative Condensor
55B	Operational	Humidifier
56B	Operational	Fans & Central Fan Services

DIAGNOSTIC AND CLEANING SERVICES  
Schedules (80-99)

SCHEDED NO.	INSPECTION TYPE	EQUIPMENT TYPE
80		Spectrochemical Oil Analysis
81		Condenser Water Treatment
83G		Flue Gas Analysis & Burner Setup
84		Lithium Bromide Analysis
85		Condenser Tube Cleaning
86		Air Cooled Coil Cleaning
87		Vibration Analysis
88		Eddy Current Tube Analysis

Note: Each Schedule has a unique file name of SCH\*\*\* where the last 3 digits are the schudule No.

DIAGNOSTIC AND CLEANING SERVICES  
Schedules (80-99)

SCHEDE NO.	INSPECTION TYPE	EQUIPMENT TYPE
89		Closed Loop Water Treatment
90		Boiler Water Treatment Services
91		Cooling Tower Cleaning Services
92		Steam/Hot Water Boilers-Cleaning Government/Insurance Inspection
94		Pre-view Vibration Analysis
95		Pumb Strainer Cleaning

AUTOMATIC TEMPERATURE CONTROLS  
Schedules (100A-100N)

SCHEDE NO.	INSPECTION TYPE	EQUIPMENT TYPE
100A	Annual	Air Compressor/Air Dryer
100B	Operational	Air Compressor/Air Dryer
100C	Annual	System/Controls Calibration
100D	Annual	Filter & Pressure Reducing Station
100E	Annual	Terminal Unit Box-Dual Duct & VAV (without fans) (AKA Mixing Boxes)
100F	Annual	Electric Duct Heaters
100J	Annual	Reheat Coils-Electric
100L	Annual	Reheat Coils-Steam & Hot Water
100N	Annual	Radiation Unit- Hot Water & Steam
100M	Annual	Radiation Unit- Electric
100S	Annual	Steam Traps

Note: Each Schedule has a unique File Name of SCH\*\*\* where the last 3 digits are the schedule No.

MISCELLANEOUS  
Schedules (120A-123B)

SCHEDED NO.	INSPECTION TYPE	EQUIPMENT TYPE
120A	Annual	Emergency Generator
120B	Operational	Emergency Generator
121A	Annual	Water Heater
121B	Operational	Water Heater
122A	Annual	Industrial Air Compressor
122B	Operational	Industrial Air Compressor
123A	Annual	Industrial Air Dryer
123B	Operational	Industrial Air Dryer

METASYS SYSTEMS  
(Schedules 201 - 215)

SCHEDED NO.	EQUIPMENT TYPE
201	Network Analysis Services
202	Consultaion Services
203	Software Subscription Service
211	Metasys/Companion Workstation
212	NCU's and NEU's
213	AHU, UNT & VAV Controllers
214	LCP APPL. Specific Controller

Note: These individual Tasking Schedules have a unique file name of SCH\*\*\* where the last 3-4 digits correspond to the number in the left hand column above..











COBB COUNTY  
 HVAC TASKING SCHEDULE #008B  
 TRANE CENTRIFUGAL

OPERATIONAL INSPECTION

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BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

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DONE \_\_\_\_\_ OPERATIONAL LOG \_\_\_\_\_

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- \_\_\_\_\_ Run a full load test if conditions permit (Log 1)
- \_\_\_\_\_ Run & record a complete test log (Log 2)

LOG 1	LOG 2	
_____	_____	Chilled water in temp
_____	_____	Chilled water out temp
_____	_____	Condenser water in temp
_____	_____	Condenser water out temp
_____	_____	Chilled water in press
_____	_____	Chilled water out press
_____	_____	Chilled water DP
_____	_____	Condenser water in press
_____	_____	Condenser water out press
_____	_____	Condenser water DP
_____	_____	Evap cooler press/vacuum
_____	_____	Condenser press/vacuum
_____	_____	Oil sump level
_____	_____	Oil pressure supply
_____	_____	Oil pressure seal housing
_____	_____	Oil sump temp
_____	_____	Bearing (front) temp
_____	_____	Bearing (rear) temp
_____	_____	Gear oil pressure
_____	_____	Gear oil temp
_____	_____	Oil cooler temp
_____	_____	Vane/damper position
_____	_____	Motor amps L1 _____ L2 _____ L3 _____
_____	_____	Condenser liquid out temp
_____	_____	Evaporator liquid temp
_____	_____	Evaporator/cooler liquid level
_____	_____	Discharge gas temp
_____	_____	Purge drum pressure
_____	_____	Transition time
_____	_____	Running hours

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COMMENTS/REMARKS:

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COBB COUNTY  
 HVAC TASKING SCHEDULE #014A  
 UNITARY EQUIPMENT (DX)

ANNUAL INSPECTION

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BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

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DONE \_\_\_\_\_ GAS BURNERS \_\_\_\_\_

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- \_\_\_\_\_ Leak test accessible gas train
- \_\_\_\_\_ Inspect gas train for security & support
- \_\_\_\_\_ Verify operation & setting of gas pressure regulators
- \_\_\_\_\_ Test hi & low gas pressure safety circuits
- \_\_\_\_\_ Verify operation of vent line solenoid
- \_\_\_\_\_ Clean air intake screens, filters & passages
- \_\_\_\_\_ Inspect linkages for ease of operation & lube
- \_\_\_\_\_ Clean pilot assembly, including electrode spark gap, orifice & ignition wire
- \_\_\_\_\_ Clean flame detector
- \_\_\_\_\_ Inspect burner/heat exchanger for dirt, rust, corrosion, etc.
- \_\_\_\_\_ Verify power vent or burner motor & fan operation
- \_\_\_\_\_ Clean power vent or burner motor openings, fan blades, etc.
- \_\_\_\_\_ Inspect fan for cracks, rotation, etc.
- \_\_\_\_\_ Test operating & safety controls, air flow, hi limit, etc.
- \_\_\_\_\_ Combustion test & adjust air/fuel ratio as required

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PROGRAMMER

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- \_\_\_\_\_ Test main & pilot flame failure protection
- \_\_\_\_\_ Test for adequate signal from flame detector
- \_\_\_\_\_ Test for flame detection with hot refractory
- \_\_\_\_\_ Test minimum pilot test

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COMPRESSOR LOG SHEET

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COMP #	SUCT PRESS	DISCH PRESS	SUPER HEAT	OIL PRESS	OIL LEVEL	ACID TEST	HEAT OPS	UNLOAD OPS	LP CUT	LP CUT
1	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
5	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
6	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
7	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
8	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

Acid Test - Test Oil for Acid, If Possible      LP - Test Low Press Cutout  
 Heat OPS - Test Crank Case Heater Operation      HP - Test Hi Press Cutout  
 Unload OPS - Test Unloader Operation

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COMMENTS/REMARKS

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COBB COUNTY  
HVAC TASKING SCHEDULE #014B  
UNITARY EQUIPMENT (DX)

OPERATIONAL INSPECTION

CONTRACT NO: \_\_\_\_\_ WO# \_\_\_\_\_

DONE VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect system for leaks in piping flange connections, ductwork, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers

UNIT CONTROL PANEL

- \_\_\_\_\_ Measure & record readings on moisture indicators
- \_\_\_\_\_ Verify operation dampers - supply, return & exhaust

SUPPLY, RETURN, &/OR EXHAUST FAN

- \_\_\_\_\_ Lube motor, fan & shaft bearings - all
- \_\_\_\_\_ Inspect/replace belt tension & condition - all
- \_\_\_\_\_ Inspect for vibration &/or noise - all

CONDENSER SECTION (AIR COOLED)

- \_\_\_\_\_ Lube motor, fan & shaft bearings
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect for vibration &/or noise

WATER COOLED CONDENSER

- \_\_\_\_\_ Inspect for leaks, corrosion, etc.

HUMIDIFIERS

- \_\_\_\_\_ Verify Operation
- \_\_\_\_\_ Clean pan, float assembly & valves
- \_\_\_\_\_ Inspect pad, orifice, heaters, etc.
- \_\_\_\_\_ Inspect for cracks, leaks, corrosion, etc.

HEAT PUMP

- \_\_\_\_\_ Verify operation of reversing valve

HOT WATER OR STEAM COILS

- \_\_\_\_\_ Inspect control valves

ELECTRIC HEAT

- \_\_\_\_\_ Verify operating controls

COMMENTS/REMARKS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COMPLETION DATE \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)

COBB COUNTY  
 HVAC TASKING SCHEDULE #014B  
 UNITARY EQUIPMENT (DX)

OPERATIONAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

ALL BURNERS

- \_\_\_\_\_ Clean air intake screens & passages
- \_\_\_\_\_ Inspect linkages for ease of operation & lube
- \_\_\_\_\_ Clean flame detector
- \_\_\_\_\_ Test operating & safety controls, air flow, hi limit, etc.
- \_\_\_\_\_ Inspect flame condition

PROGRAMMER

- \_\_\_\_\_ Test main & pilot flame failure protection

MOTOR LOG SHEET

MOTOR NAME	Size HP	AMP Readings			NP*
		L1	L2	L3	
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

\* NP - NAME PLATE AMPS

COMPRESSOR LOG SHEET

COMP #	SUCT PRESS	DISCH PRESS	SUPER HEAT	OIL PRESS	OIL LEVEL	ACID TEST	HEAT OPS	UNLOAD OPS
1	_____	_____	_____	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____	_____	_____	_____
5	_____	_____	_____	_____	_____	_____	_____	_____
6	_____	_____	_____	_____	_____	_____	_____	_____
7	_____	_____	_____	_____	_____	_____	_____	_____
8	_____	_____	_____	_____	_____	_____	_____	_____

- Acid Test - Test Oil for Acid, If Possible
- Heat OPS - Test Crank Case Heater Operation
- Unload OPS - Test Unloader Operation

COMMENTS/REMARKS:

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COBB COUNTY  
 HVAC TASKING SCHEDULE #015B  
 DUNHAM-BUSH SCREW CHILLER

**OPERATIONAL VISIT**

FACILITY:

EQUIPMENT TAG:

DONE

OPERATIONAL LOG

- \_\_\_\_\_ Run a full load test if conditions permit (Log 1)
- \_\_\_\_\_ Run & record a complete test log (Log 2)

LOG 1

LOG 2

- |       |       |                                       |
|-------|-------|---------------------------------------|
| _____ | _____ | Chilled water in temp                 |
| _____ | _____ | Chilled water out temp                |
| _____ | _____ | Condenser water in temp               |
| _____ | _____ | Condenser water out temp              |
| _____ | _____ | Chilled water in press                |
| _____ | _____ | Chilled water out press               |
| _____ | _____ | Chilled water DP                      |
| _____ | _____ | Condenser water in press              |
| _____ | _____ | Condenser water out press             |
| _____ | _____ | Condenser water DP                    |
| _____ | _____ | Evap cooler press/vacuum              |
| _____ | _____ | Condenser press/vacuum                |
| _____ | _____ | Oil sump level                        |
| _____ | _____ | Oil pressure supply                   |
| _____ | _____ | Oil pressure seal housing             |
| _____ | _____ | Oil sump temp                         |
| _____ | _____ | Bearing (front) temp                  |
| _____ | _____ | Bearing (rear) temp                   |
| _____ | _____ | Gear oil pressure                     |
| _____ | _____ | Gear oil temp                         |
| _____ | _____ | Oil cooler temp                       |
| _____ | _____ | Vane/damper position                  |
| _____ | _____ | Motor amps L1 _____ L2 _____ L3 _____ |
| _____ | _____ | Condenser liquid out temp             |
| _____ | _____ | Evaporator liquid temp                |
| _____ | _____ | Evaporator/cooler liquid level        |
| _____ | _____ | Discharge gas temp                    |
| _____ | _____ | Purge drum pressure                   |
| _____ | _____ | Transition time                       |
| _____ | _____ | Running hours                         |

COMMENTS/REMARKS:

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COBB COUNTY  
HVAC TASKING SCHEDULE #017A  
TRANE ABSORPTION CHILLER

Annual Inspection

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Building: \_\_\_\_\_ WO# \_\_\_\_\_

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**DONE VISUAL INSPECTION AND CLEANING**

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- \_\_\_\_\_ Inspect structural elements for corrosion and damage.
  - \_\_\_\_\_ Inspect for unusual noises, vibrations, odor, etc.
  - \_\_\_\_\_ Inspect mounting points and doors, guards, and panels.
  - \_\_\_\_\_ Check piping connections for leaks.
  - \_\_\_\_\_ Analyze and record refrigerant solution equilibrium: adjust additive if necessary.
  - \_\_\_\_\_ Check reclaim solution.
- 
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**Motors and Starters**

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- \_\_\_\_\_ Clean starter cabinet.
  - \_\_\_\_\_ Inspect wires for discoloration and burns.
  - \_\_\_\_\_ Inspect starter and starter components for signs of discoloration, burns, moisture, etc.
  - \_\_\_\_\_ Test tightness of terminal connections
  - \_\_\_\_\_ Megger motor(s) at the starter terminals; record readings.
  - \_\_\_\_\_ Measure operating voltage and record.
  - \_\_\_\_\_ Check and record operating amperage.
- 
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**Controls and Safeties**

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- \_\_\_\_\_ Inspect the control panel for cleanliness, control air leaks, etc.
  - \_\_\_\_\_ Inspect wiring and connections for signs of overheating, burns.
  - \_\_\_\_\_ Report accuracy of all gages and thermometers (use masters).
  - \_\_\_\_\_ Verify working condition fo all indicator and alarm lights.
  - \_\_\_\_\_ Test pump flow switches.
  - \_\_\_\_\_ Verify operation of pump lubrication system float. \*
  - \_\_\_\_\_ Verify operation of pump lubrication flow switch. \*
  - \_\_\_\_\_ Verify sequence and response of steam/hot water controls.
  - \_\_\_\_\_ Confirm operation of steam traps. \*
  - \_\_\_\_\_ Inspect steam/hot water valve for operation and report condition.
  - \_\_\_\_\_ Verify operation of diaphragm and solution control valves.
  - \_\_\_\_\_ Verify operation of start, stop, and dilution timers.
  - \_\_\_\_\_ Verify overall control reaction.
  - \_\_\_\_\_ Confirm cooling tower bypass controls.
  - \_\_\_\_\_ Test low temperature controls.
  - \_\_\_\_\_ Test motor temperature control.
  - \_\_\_\_\_ Test high pressure control.
  - \_\_\_\_\_ Test refrigerant flow switch.
  - \_\_\_\_\_ Test condensate float switch.
  - \_\_\_\_\_ Test positive condensation limit float.
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**Shaft Sealing System**

- \_\_\_\_\_ Inspect shaft sealing system for signs of wear or failure.
- \_\_\_\_\_ Verify operation of shaft sealing system.

\* where applicable



COBB COUNTY  
HVAC TASKING SCHEDULE #017B  
TRANE ABSORPTION CHILLER

Operational Inspection

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Building:

WO#

DONE

**VISUAL INSPECTION AND CLEANING**

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- Inspect for unusual noises, vibrations, odor, etc.
  - Inspect system for leaks in piping, flange connections, etc.
  - Measure and record results of lithium bromide equilibrium test.
  - Adjust additive if necessary.
  - Perform full load test of conditions permit.
- 
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**Motors and Starters**

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- Inspect enclosure interior and components for cleanliness.
  - Inspect contacts for signs of wear, arcing, overheating, etc.
  - Measure and record amperage for all motors.
- 
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**Controls and Safeties**

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- Inspect the control panel for cleanliness, moisture, oil, etc. and report condition.
  - Verify operation of all indication devices and alarm lights.
  - Verify accuracy of all pressure and temperature gages.
  - Verify operation of pump flow switches.
  - Verify operating sequence of steam or hot water controls.
  - Verify operation of steam traps. \*
  - Inspect steam/hot water valves for operation and report condition.
  - Verify overall operation of start, stop, and dilution timers.
  - Check solution control valve.
  - Verify operation of cooling tower bypass controls and sequence
- 
- 

**Shaft Sealing System (Open Pumps)**

- Verify operation of shaft sealing system.

**Open Motor(s)**

- Clean motor cooling openings.
- Lubricate motor bearings as required.
- Inspect for unusual vibration or noise and report.

**Purge Unit**

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- Verify overall condition and operation of purge unit.
- Measure the compressor oil and report.
- Inspect belt tension and condition and report.
- Replace belts as required.
- Lubricate purge motor, if necessary.



COBB COUNTY  
HVAC TASKING SCHEDULE #018A  
TRANE ABSORPTION CHILLER

Annual Inspection

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Building: \_\_\_\_\_ WO# \_\_\_\_\_

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**DONE VISUAL INSPECTION AND CLEANING**

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- \_\_\_\_\_ Inspect structural elements for corrosion and damage.
  - \_\_\_\_\_ Inspect for unusual noises, vibrations, odor, etc.
  - \_\_\_\_\_ Inspect mounting points and doors, guards, and panels.
  - \_\_\_\_\_ Check piping connections for leaks.
  - \_\_\_\_\_ Analyze and record refrigerant solution equilibrium: adjust additive if necessary.
  - \_\_\_\_\_ Check reclaim solution.
- 
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**Motors and Starters**

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- \_\_\_\_\_ Clean starter cabinet.
  - \_\_\_\_\_ Inspect wires for discoloration and burns.
  - \_\_\_\_\_ Inspect starter and starter components for signs of discoloration, burns, moisture, etc.
  - \_\_\_\_\_ Test tightness of terminal connections
  - \_\_\_\_\_ Megger motor(s) at the starter terminals; record readings.
  - \_\_\_\_\_ Measure operating voltage and record.
  - \_\_\_\_\_ Check and record operating amperage.
- 
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**Controls and Safeties**

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- \_\_\_\_\_ Inspect the control panel for cleanliness, control air leaks, etc.
  - \_\_\_\_\_ Inspect wiring and connections for signs of overheating, burns.
  - \_\_\_\_\_ Report accuracy of all gages and thermometers (use masters).
  - \_\_\_\_\_ Verify working condition fo all indicator and alarm lights.
  - \_\_\_\_\_ Test pump flow switches.
  - \_\_\_\_\_ Verify operation of pump lubrication system float. \*
  - \_\_\_\_\_ Verify operation of pump lubrication flow switch. \*
  - \_\_\_\_\_ Verify sequence and response of steam/hot water controls.
  - \_\_\_\_\_ Confirm operation of steam traps. \*
  - \_\_\_\_\_ Inspect steam/hot water valve for operation and report condition.
  - \_\_\_\_\_ Verify operation of diaphragm and solution control valves.
  - \_\_\_\_\_ Verify operation of start, stop, and dilution timers.
  - \_\_\_\_\_ Verify overall control reaction.
  - \_\_\_\_\_ Confirm cooling tower bypass controls.
  - \_\_\_\_\_ Test low refrigerant temperature controls.
  - \_\_\_\_\_ Test motor coolant level switch.
  - \_\_\_\_\_ Test motor coolant flow switch
  - \_\_\_\_\_ Test high temperature limit.
- 
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**Shaft Sealing System**

- \_\_\_\_\_ Inspect shaft sealing system for signs of wear or failure.
- \_\_\_\_\_ Verify operation of shaft sealing system.

\* where applicable



COBB COUNTY  
HVAC TASKING SCHEDULE #018B  
YORK ABSORPTION CHILLER

Operational Inspection

Building:

WO#

DONE

VISUAL INSPECTION AND CLEANING

- Inspect unit for unusual noises, vibrations, odor, etc.
- Inspect system for leaks in piping, flange connections, etc.
- Measure and record results of lithium bromide equilibrium test.
- Adjust additive if necessary.
- Perform full load test of conditions permit.

**Motors and Starters**

- Inspect enclosure interior and components for cleanliness.
- Inspect contacts for signs of wear, arcing, overheating, etc.
- Measure and record amperage for all motors.

**Controls and Safeties**

- Inspect the control panel for cleanliness, moisture, oil, etc. and report condition.
- Verify operation of all indication devices and alarm lights.
- Verify accuracy of all pressure and temperature gages.
- Verify operation of pump flow switches.
- Verify operating sequence of steam or hot water controls.
- Verify operation of steam traps. \*
- Inspect steam/hot water valves for operation and report condition.
- Verify overall operation of start, stop, and dilution timers.
- Check solution control valve.
- Verify operation of cooling tower bypass controls and sequence

**Shaft Sealing System (Open Pumps)**

- Verify operation of shaft sealing system.

**Open Motor(s)**

- Clean motor cooling openings.
- Lubricate motor bearings as required.
- Inspect for unusual vibration or noise and report.

**Purge Unit**

- Verify overall condition and operation of purge unit.
- Measure the compressor oil and report.
- Inspect belt tension and condition and report.
- Lubricate purge motor, if necessary.

\* where applicable















COBB COUNTY  
 HVAC TASKING SCHEDULE #019B  
 SPLIT SYSTEM AND HEAT PUMPS WITH INDOOR COILS

OPERATIONAL INSPECTION

BUILDING: \_\_\_\_\_

WO# \_\_\_\_\_

MOTOR LOG SHEET

MOTOR NAME	SIZE HP	AMP READINGS			
		L1	L2	L3	NP*
SUPPLY FAN	_____	_____	_____	_____	_____
RETURN FAN	_____	_____	_____	_____	_____
EXHAUST FAN	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

\*NP - NAME PLATE AMPS

COMPRESSOR LOG SHEET

COMP #	SUCT PRES	DISCH PRES	SUPER HEAT	OIL PRES	OIL LEVEL	ACID TEST	HEAT OPS	UNLOAD OPS
1	_____	_____	_____	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____	_____	_____	_____
5	_____	_____	_____	_____	_____	_____	_____	_____
6	_____	_____	_____	_____	_____	_____	_____	_____
7	_____	_____	_____	_____	_____	_____	_____	_____
8	_____	_____	_____	_____	_____	_____	_____	_____

ACID TEST - TEST OIL FOR ACID, IF POSSIBLE      LP - TEST LOW PRESS CUTOUT  
 HEAT OPS - TEST CRANKCASE HEATER OPERATION      HP - TEST HIGH PRESS CUTOUT  
 UNLOAD OPS - TEST UNLOADER OPERATION

COMMENTS/REMARKS:

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DONE VISUAL INSPECTION AND CLEANING

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- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect for leaks in piping, flange connections, ductwork, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers

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UNIT CONTROL PANEL/STARTER AND CONTACTORS

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- \_\_\_\_\_ Check cabinet/components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Verify operation of indication & alarm devices - panel
- \_\_\_\_\_ Check for obvious errors on installed press & temp gauges-panel
- \_\_\_\_\_ Verify start, stop & anti-recycle timers operation - panel
- \_\_\_\_\_ Verify low ambient start-up package operation - panel
- \_\_\_\_\_ Test all safeties - list under remarks - panel
- \_\_\_\_\_ Measure & record readings on moisture indicators -panel
- \_\_\_\_\_ Verify dampers operation - supply, return & exhaust - panel
- \_\_\_\_\_ Lube damper linkages - supply, return & exhaust - panel
- \_\_\_\_\_ Verify economizer cycle operation - panel
- \_\_\_\_\_ Verify master control panel operation - panel
- \_\_\_\_\_ Contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L3 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_

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FAN (S)

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- \_\_\_\_\_ Lube motor, fan & shaft bearings
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect pulleys for wear & alignment
- \_\_\_\_\_ Inspect secureness of blades (propeller type fan)
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment
- \_\_\_\_\_ Inspect fan blades or wheel for cleanliness
- \_\_\_\_\_ Inspect vibration &/or noise
- \_\_\_\_\_ Inspect fan & motor mountings for security
- \_\_\_\_\_ Clean motors & motor cooling openings
- \_\_\_\_\_ Inspect evaporator coil
- \_\_\_\_\_ Inspect condensate drains & drain pan

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COMMENTS/REMARKS:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

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DONE HUMIDIFIER

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- Verify mechanical systems, floats, valves, etc.
- Clean pan
- Verify infrared bulbs operation & clean as needed
- Verify controls operation, calibrate as needed

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ELECTRIC REHEAT

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- Measure amp draw on all stages, log on page three motor log sheet
- Verify operating controls operation
- Verify air flow switch, hi temp, limit & switch operation
- Inspect contacts for signs of wear, arcing, overheating, etc.
  - Torque heating terminals - inspect isolators
- Brush elements - remove loose dirt & dust

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HOT WATER OR STEAM REHEAT COILS

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- Brush coil to remove loose dirt & rust
- Verify steam trap operation
- Inspect control valves
- Clean strainer

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WATER COOLED CONDENSER

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- Inspect for leaks, corrosion, etc.
- Verify water temperature regulator operation
- Inspect control valves

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CONDENSER SECTION (AIR COOLED)

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- Verify fan cycling control operation
- Verify fan speed control operation
- Verify damper positioning control operation
- Lube motor, fan & shaft bearings
- Inspect/replace belt tension & condition
- Inspect pulleys for wear & alignment
- Inspect secureness of blades (propeller type fan)
- Inspect freedom of rotation, cracks & alignment
- Inspect fan blades or wheel for cleanliness
- Inspect vibration &/or noise
- Inspect fan & motor mountings for security
- Clean motors & motor cooling openings
- Inspect motor water slingers

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COMMENTS/REMARKS:

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COBB  
COUNTY

ANNUAL VISIT

HVAC TASKING SCHEDULE #023B  
COMPUTER ROOM UNITS (DX)

DONE

HUMIDIFIER

- Verify mechanical systems, floats, valves, etc.
- Clean pan
- Verify infrared bulbs operation & clean as needed
- Verify controls operation, calibrate as needed

ELECTRIC REHEAT

- Verify operating controls operation
- Verify air flow switch, hi temp, limit & switch operation

HOT WATER OR STEAM REHEAT COILS

- Brush coil to remove loose dirt & rust
- Verify steam trap operation
- Inspect control valves
- Clean strainer

WATER COOLED CONDENSER

- Inspect for leaks, corrosion, etc.
- Inspect control valves

CONDENSER SECTION (AIR COOLED)

- Verify damper positioning control operation
- Lube motor, fan & shaft bearings
- Inspect/replace belt tension & condition
- Inspect pulleys for wear & alignment
- Inspect secureness of blades (propeller type fan)
- Inspect freedom of rotation, cracks & alignment
- Inspect vibration &/or noise
- Inspect motor water slingers

COMMENTS/REMARKS:

















COBB COUNTY  
HVAC TASKING SCHEDULE #030B  
BOILERS/BURNERS

OPERATIONAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

DONE BOILER UNIT CONTROL PANEL

\_\_\_\_ Verify pressure or temperature, primary & backup controls

BURNER STARTER AND CONTACTORS

\_\_\_\_ Inspect contacts for signs or wear, arcing, overheating, etc.

BURNER MOTORS AND FANS

\_\_\_\_ Lube motor & fan bearings  
\_\_\_\_ Inspect for vibration & noise

BURNER FLAME SAFEGUARD AND PILOT

\_\_\_\_ Check flame detector  
\_\_\_\_ Inspect ignition wire  
\_\_\_\_ Inspect pilot assembly, including electrode spark gap & orifice  
\_\_\_\_ Test main flame failure protection  
\_\_\_\_ Test pilot flame failure protection  
\_\_\_\_ Test operating & safety controls, air flow, high limit, etc.  
    List all safeties tested in comments  
\_\_\_\_ Inspect flame condition

BURNERS

\_\_\_\_ Inspect air intake screens, passages & dampers  
\_\_\_\_ Inspect burner linkages, lube if needed

GAS TRAIN

\_\_\_\_ Inspect gas train support & general condition  
\_\_\_\_ Inspect gas pressure regulators

COMMENTS/REMARKS/SAFETIES:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_



COBB COUNTY  
HVAC TASKING SCHEDULE #031A  
GAS BURNER

ANNUAL INSPECTION

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BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

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DONE                      STARTER AND CONTRACTORS-MOTOR AND FAN

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- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
  - \_\_\_\_\_ Inspect contacts for wearing, arcing, overheating, etc.
  - \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L2 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_
  - \_\_\_\_\_ Measure load amperage L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_
  - \_\_\_\_\_ Clean motor cooling openings
  - \_\_\_\_\_ Lube motor & fan bearings
  - \_\_\_\_\_ Lube coupling
  - \_\_\_\_\_ Inspect/replace belt tension & condition
  - \_\_\_\_\_ Inspect pulley for wear & alignment
  - \_\_\_\_\_ Inspect freedom of rotation & blade or wheel condition
  - \_\_\_\_\_ Inspect mountings for security
  - \_\_\_\_\_ Inspect for vibration & noise
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BURNERS-FLAME SAFEGUARD AND PILOT-GAS TRAIN

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- \_\_\_\_\_ Clean air intake filters, screens & passages
  - \_\_\_\_\_ Clean, inspect & lube burner linkages
  - \_\_\_\_\_ Verify primary & secondary air damper operation/clean if needed
  - \_\_\_\_\_ Check flame detector
  - \_\_\_\_\_ Inspect ignition wire
  - \_\_\_\_\_ Clean spark plug & set gap
  - \_\_\_\_\_ Clean pilot assembly, including electrode spark gap & orifice
  - \_\_\_\_\_ Test main & pilot flame failure protection
  - \_\_\_\_\_ Test for adequate signal from flame detector
  - \_\_\_\_\_ Test for flame detection with hot refractory
  - \_\_\_\_\_ Test minimum pilot test
  - \_\_\_\_\_ Test operating & safety controls, air flow, hi limit, etc.
  - \_\_\_\_\_ List all safeties tested under comments
  - \_\_\_\_\_ Inspect gas train support & general condition
  - \_\_\_\_\_ Leak test gas train where accessible
  - \_\_\_\_\_ Bubble leak test vent line
  - \_\_\_\_\_ Bubble leak test gas shut off valves
  - \_\_\_\_\_ Verify operation & setting of gas pressure regulators
  - \_\_\_\_\_ Test high gas pressure safety & circuit
  - \_\_\_\_\_ Test low gas pressure safety & circuit
  - \_\_\_\_\_ Perform combustion test & adjust air/fuel ratio as required
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COMMENTS/REMARKS:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)



COBB COUNTY  
HVAC TASKING SCHEDULE #031B  
GAS BURNER

Operational Inspection

Building:

WO#

DONE

VISUAL INSPECTION AND CLEANING

**Atmospheric Gas Burner (Only)**

- \_\_\_ Inspect and clean all combustion/primary air passages.
- \_\_\_ Test all burner linkages for securness ans/or damage.
- \_\_\_ Lubricate blower bearings. \*
- \_\_\_ Inspect and clean air intake screens.
- \_\_\_ Test linkages for ease of operation and lubricate as required.

**Power Burner (Only)**

- \_\_\_ Inspect and clean air intake screens.
- \_\_\_ Test linkagee for ease of operation and lubricate as required.
- \_\_\_ Lubricate blower bearings. \*
- \_\_\_ Visually inspect coupling for abnormal conditions.
- \_\_\_ Lubricate coupling. \*
- \_\_\_ Inspect starter for signs of wear, overheating, arcing, burns, etc.
- \_\_\_ Test all burner linkages for securness and/or damage.
- \_\_\_ Inspect condition of, and clean, blowers and passages.
- \_\_\_ Inspect drive belts: replace if necessary.
- \_\_\_ Lubricate motor bearings. \*
- \_\_\_ Inspect motor windings for dirt buildup.

**UL, IRI, or FM Gas Train**

- \_\_\_ Bubble leak test the vent line(s)
- \_\_\_ Inspect operation and setting of the gas pressure regulators.
- \_\_\_ Leak test accessible gas train (soap test).
- \_\_\_ Inspect gas train support and general condition.

**IRI Gas Train (Only)**

- \_\_\_ Verify operation of the vent line solenoid.
- \_\_\_ Test high gas pressure circuit.
- \_\_\_ Bubble leak test the gas shutoff valves.
- \_\_\_ Test low gas pressure safety circuit.

**FM Gas Train (Only)**

- \_\_\_ Bubble leak test the gas shutoff valves.
- \_\_\_ Test low gas pressure safety circuit.
- \_\_\_ Test high gas pressure safety circuit.

















COBB COUNTY  
 HVAC TASKING SCHEDULE #36A  
 UNIT HEATER-GAS, OIL OR ELECTRIC

Annual Inspection

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Building: WO#

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DONE FAN/ELECTRIC HEAT

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- Lube motor, fan & shaft bearings
- Inspect/replace belt tension & condition
- Inspect pulleys for wear & alignment
- Inspect for freedom of rotation, cracks & alignment
- Inspect fan blades or wheel for cleanliness
- Inspect for vibration &/or noise
- Inspect fan & motor mountings for security
- Clean motors & motor cooling openings
- Measure amp draw on all stages, log under remarks
- Verify operating controls operation
- Verify air flow switch, hi temp, limit & switch
- Inspect contacts for signs of wear, arcing, overheating etc.
- Torque heating terminals - inspect isolators

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OIL/GAS BURNERS

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- Inspect accessible fuel delivery system for leaks-oil
- Inspect oil supply pump-oil
- Verify oil preheater where applicable-oil
- Verify oil pressure regulator setting-oil
- Replace oil filter-oil
- Clean oil nozzle-oil
- Leak test gas train were accessible-gas
- Verify operation & setting of gas pressure regulators-gas
- Test high & low gas pressure safety circuits-gas
- Verify operation of vent line solenoid-gas
- Clean air intake screens-all
- Inspect linkages for ease of operation and lube-all
- Clean pilot assembly, including electrode spark gap, orifice, & ignition wire-all
- Clean flame detector-all
- Inspect burner/heat exchanger for dirt, rust corrosion, etc.-all
- Verify operation of power vent or burner motor & fan-all
- Clean power vent or burner motor openings, fan blades, etc.-all
- Inspect fan for cracks, rotation, etc.-all
- Test operating & safety controls, air flow, hi limit, etc.-all
- Perform combustion test & adjust air/fuel ratio as required-all

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COMMENTS/REMARKS:

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COBB COUNTY  
 HVAC TASKING SCHEDULE #040B  
 AIR COOLED CONDENSER

**OPERATIONAL INSPECTION**

BUILDING: \_\_\_\_\_

WO# \_\_\_\_\_

DONE

VISUAL CLEANING AND INSPECTION

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers
- \_\_\_\_\_ Inspect coil

UNIT CONTROL PANEL

- \_\_\_\_\_ Verify fan speed & fan cycling control operation
- \_\_\_\_\_ Verify damper positioning control
- \_\_\_\_\_ Inspect & lube damper linkage/verify damper operation

MOTOR (S) AND FAN (S)

- \_\_\_\_\_ Lube motor, fan & shaft bearings
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect secureness of blades (propeller type fan)
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment
- \_\_\_\_\_ Inspect for vibration &/or noise

MOTOR LOG SHEET

MOTOR NAME	SIZE HP	AMP READINGS			NP*
		L1	L2	L3	
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

NP\* = NAME PLATE

COMMENTS/REMARKS:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)







COBB COUNTY  
HVAC TASKING SCHEDULE #042A  
AIR HANDLING UNIT

Annual Inspection

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Building: \_\_\_\_\_ WO# \_\_\_\_\_

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DONE VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect structural elements for corrosion and damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors and panels
- \_\_\_\_\_ Inspect system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Clean debris from louvers and dampers as required
- \_\_\_\_\_ Inspect flexible connections and ductwork for damage & leaks

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UNIT CONTROL PANEL

- \_\_\_\_\_ Check cabinet for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace wires for security & damage
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Verify indication and alarm devices
- \_\_\_\_\_ Check for obvious errors on installed pressure & temp gauges
- \_\_\_\_\_ Verify start, stop & anti-recycle timers
- \_\_\_\_\_ Test all other safeties - list in remarks
- \_\_\_\_\_ Verify operation of dampers - supply, return & exhaust
- \_\_\_\_\_ Lube damper linkages - supply, return & exhaust

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SUPPLY, RETURN, &/OR EXHAUST FAN STARTER

- \_\_\_\_\_ Inspect enclosure & components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness and corrosion
- \_\_\_\_\_ Inspect/replace wires for security & damage
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.

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SUPPLY, RETURN, &/OR EXHAUST FAN AND MOTOR

- \_\_\_\_\_ Lube motor, fan & shaft bearings
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect pulleys for wear & alignment
- \_\_\_\_\_ Inspect secureness of blades (propeller type fan)
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment
- \_\_\_\_\_ Inspect fan blades or wheel for cleanliness
- \_\_\_\_\_ Inspect for vibration &/or noise
- \_\_\_\_\_ Inspect fan and motor mountings for security
- \_\_\_\_\_ Clean motor & motor cooling openings
- \_\_\_\_\_ Inspect cooling coil condition - supply fan only
- \_\_\_\_\_ Inspect condensate drain & drain pan - supply fan only

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)









COBB COUNTY  
HVAC TASKING SCHEDULE #043A  
COOLING TOWER

Annual Inspection

Building: \_\_\_\_\_ WO# \_\_\_\_\_

**DONE VISUAL INSPECTION AND CLEANING**

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect system for leaks in piping, flange connections, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers
- \_\_\_\_\_ Clean sump strainers

**UNIT CONTROL PANEL**

- \_\_\_\_\_ Check cabinet for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Verify operation of indication & alarm devices
- \_\_\_\_\_ Check for obvious errors on installed press & temp gauges
- \_\_\_\_\_ Verify damper &/or fan speed control
- \_\_\_\_\_ Test all other safeties - list in remarks
- \_\_\_\_\_ Verify makeup water system & water level control operation
- \_\_\_\_\_ Verify bleed system operation
- \_\_\_\_\_ Inspect overflow/standpipe

**STARTER AND CONTRACTORS**

- \_\_\_\_\_ Inspect enclosure/components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L2 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_

**FAN MOTORS**

- \_\_\_\_\_ Lube motor bearings
- \_\_\_\_\_ Inspect for vibration &/or noise
- \_\_\_\_\_ Inspect motor mountings for security
- \_\_\_\_\_ Clean motors & motor cooling openings

COMMENTS & REMARKS:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)

COBB COUNTY  
HVAC TASKING SCHEDULE #43A  
COOLING TOWER

Annual Inspection

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Building: \_\_\_\_\_ WO# \_\_\_\_\_

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DONE \_\_\_\_\_ FAN(S) \_\_\_\_\_

- \_\_\_\_\_ Lube fan & shaft bearings, or gearbox
- \_\_\_\_\_ Drain, flush & replace oil in gearbox
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect pulleys for wear & alignment
- \_\_\_\_\_ Inspect secureness of blades (propeller type fan)
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment
- \_\_\_\_\_ Inspect fan blades or wheel for cleanliness
- \_\_\_\_\_ Inspect for vibration &/or noise
- \_\_\_\_\_ Inspect mountings for security

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LOW AMBIENT CONTROLS

- \_\_\_\_\_ Verify automatic dump & fill system operation
- \_\_\_\_\_ Verify low ambient controls operation
- \_\_\_\_\_ Inspect sump heating device
- \_\_\_\_\_ Verify piping heat tapes
- \_\_\_\_\_ Test safety controls operation

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OPERATIONAL LOG

- \_\_\_\_\_ Measure water in
- \_\_\_\_\_ Measure water out
- \_\_\_\_\_ Measure ambient wet bulb

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MOTOR LOG SHEET

MOTOR NAME	SIZE HP	AMP READINGS				MEGGER READINGS		
		L1	L2	L3	NP*	L1	L2	L3
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____

NP\* = NAME PLATE

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COMMENTS/REMARKS:

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COBB COUNTY  
HVAC TASKING SCHEDULE #044A  
PUMP

Annual inspection

Building: \_\_\_\_\_ WO# \_\_\_\_\_

**DONE VISUAL INSPECTION AND CLEANING**

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect for system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Inspect shaft seal or packing
- \_\_\_\_\_ Inspect coupler for wear & visual alignment
- \_\_\_\_\_ Verify operation of shaft seal/packing flushing line & strainer
- \_\_\_\_\_ Measure suction pressure
- \_\_\_\_\_ Measure discharge pressure
- \_\_\_\_\_ Measure expansion tank level
- \_\_\_\_\_ Lube pump bearings
- \_\_\_\_\_ Verify operation of indication & alarm devices

**STARTER AND CONTACTORS**

- \_\_\_\_\_ Inspect enclosure/components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Inspect/replace wires for security & damage
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage, if greater than 1/2 HP L1 & L2 \_\_\_\_\_ L2 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_
- \_\_\_\_\_ Megger motors greater than 5 HP L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_
- \_\_\_\_\_ Measure load amperage for loads greater than 1/2 HP L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_

**MOTOR**

- \_\_\_\_\_ Lube motor bearings
- \_\_\_\_\_ Inspect mountings for security
- \_\_\_\_\_ Inspect for vibration and/or noise
- \_\_\_\_\_ Clean motors & motor cooling openings

**COMMENTS/REMARKS:**

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_







COBB COUNTY  
HVAC TASKING SCHEDULE #45A  
UNITARY EQUIP/CHILLED WATER

ANNUAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

DONE VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of ductwork guards, doors & panels
- \_\_\_\_\_ Inspect system for leaks in piping, flange connectons, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers

UNIT CONTROL PANEL

- \_\_\_\_\_ Check cabinet for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Verify indication & alarm devices
- \_\_\_\_\_ Check for obvious errors on installed pressure & temp gauges
- \_\_\_\_\_ Verify start, stop, & anti-recycle timers
- \_\_\_\_\_ Test safeties, - list under remarks
- \_\_\_\_\_ Verify & lube damper operation/supply-return-exhaust
- \_\_\_\_\_ Verify economizer cycle & master control panel operation

STARTER AND CONTACTORS

- \_\_\_\_\_ Inspect cabinet & components for cleanliness/moisture/oil/etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing overheating, etc.
- \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L3 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_

SUPPLY/RETURN/EXHAUST FAN

- \_\_\_\_\_ Lube motor, fan & shaft bearings-all
- \_\_\_\_\_ Inspect/replace belt tension & condition-all
- \_\_\_\_\_ Inspect pulleys for wear & alignment-all
- \_\_\_\_\_ Inspect secureness of blades (propeller type fan)-all
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment-all
- \_\_\_\_\_ Inspect fan blades or wheel for cleanliness-all
- \_\_\_\_\_ Inspect for vibration &/or noise-all
- \_\_\_\_\_ Inspect fan & motor mountings for security-all
- \_\_\_\_\_ Clean motor & motor cooling openings-all
- \_\_\_\_\_ Inspect evaporator coil-supply
- \_\_\_\_\_ Inspect condensate drains & drain pan-supply

COMMENTS/REMARKS: \_\_\_\_\_

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)  
HVAC-045A, Page 1 of 4

COBB COUNTY  
HVAC TASKING SCHEDULE #45A  
UNITARY EQUIP/CHILLED WATER

ANNUAL INSPECTION

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BUILDING:	WO#
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DONE	HUMIDIFIERS
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- Verify operation
  - Clean pan, float assembly & valves
  - Inspect pan, orifice, heaters, cracks, leaks, corrosion, etc.
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ELECTRIC HEAT

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- Measure amp draw on all stages, log under motor log sheet
  - Verify operating controls/air flow switch/hi temp/limit/switch
  - Inspect contacts for signs of wear, arcing, overheating, etc.
  - Torque heating terminals - inspect isolators
  - Brush elements - remove loose dirt & dust
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HOT WATER OR STEAM COILS

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- Brush coil to remove loose dirt & dust
  - Verify steam trap operation & inspect control valves operation
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BURNERS

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- Leak test gas train where accessible
  - Inspect gas train for security & support
  - Verify operation & setting of gas pressure regulators
  - Test high & low gas pressure safety circuits
  - Verify operation of vent line solenoid
  - Clean air intake screens, filters & passages
  - Inspect linkages for ease of operation & lube
  - Clean pilot assembly/include elect. spark gap/orifice/ign.wire
  - Clean flame detector
  - Inspect burner/heat exchanger for dirt, rust, corrosion, etc.
  - Verify power vent or burner motor & fan
  - Clean power vent or burner motor openings, fan blades, etc.
  - Inspect fan for cracks, rotation, etc.
  - Test operating & safety controls, air flow, hi limit, etc.
  - Perform combustion test & adjust air/fuel ratio as required
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PROGRAMMER

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- Test main & pilot flame failure protection
  - Test for adequate signal from flame detector & minimum pilot
  - Test for flame detection with hot refractory
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COMMENTS/REMARKS:

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COBB COUNTY  
HVAC TASKING SCHEDULE #051A  
CONDENSATE RETURN UNITS

Annual Inspection

Building: \_\_\_\_\_ WO# \_\_\_\_\_

**DONE VISUAL INSPECTION AND CLEANING**

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect for structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect for system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Inspect shaft seal or packing
- \_\_\_\_\_ Inspect coupler for wear & visual alignment
- \_\_\_\_\_ Verify shaft seal or packing flushing line & strainer
- \_\_\_\_\_ Measure suction pressure
- \_\_\_\_\_ Measure discharge pressure
- \_\_\_\_\_ Inspect vent & vent line are free of obstruction
- \_\_\_\_\_ Verify float & float switch operation
- \_\_\_\_\_ Verify pump alternator operation
- \_\_\_\_\_ Verify operation of indication & alarm devices
- \_\_\_\_\_ Check for obvious errors on installed pressure & temp gauges

**STARTER AND CONTACTORS**

- \_\_\_\_\_ Inspect enclosure & components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Inspect/replace wires for security and damage
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage, if greater than 1/2 HP
- \_\_\_\_\_ Megger motors greater than 5 HP
- \_\_\_\_\_ Measure load amperage for loads greater than 1/2 HP

**MOTOR**

- \_\_\_\_\_ Lube motor bearings
- \_\_\_\_\_ Inspect mountings for security
- \_\_\_\_\_ Inspect for vibration &/or noise
- \_\_\_\_\_ Clean motors & motor cooling openings

**COMMENTS/REMARKS:**  
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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)



COBB COUNTY  
HVAC TASKING SCHEDULE #051B  
CONDENSATE RETURN UNITS

Annual Inspection

Building: \_\_\_\_\_ WO# \_\_\_\_\_

**DONE VISUAL INSPECTION AND CLEANING**

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect for structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect for system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Inspect shaft seal or packing
- \_\_\_\_\_ Inspect coupler for wear & visual alignment
- \_\_\_\_\_ Verify shaft seal or packing flushing line & strainer
- \_\_\_\_\_ Measure suction pressure
- \_\_\_\_\_ Measure discharge pressure
- \_\_\_\_\_ Inspect vent & vent line are free of obstruction
- \_\_\_\_\_ Verify float operation & float switch
- \_\_\_\_\_ Verify pump alternator operation
- \_\_\_\_\_ Verify operation of indication & alarm devices
- \_\_\_\_\_ Check for obvious errors on installed pressure & temp gauges

**STARTER AND CONTACTORS**

- \_\_\_\_\_ Inspect enclosure & components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure load amperage if greater than 1/2 HP

**MOTOR**

- \_\_\_\_\_ Lube motor bearings
- \_\_\_\_\_ Inspect for vibration &/or noise
- \_\_\_\_\_ Clean motors & motor cooling openings

COMMENTS/REMARKS:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_









COBB COUNTY  
HVAC TASKING SCHEDULE #054A  
EVAPORATIVE CONDENSER

ANNUAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

DONE VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Clean distribution pan, spray nozzles, sumps & packing
- \_\_\_\_\_ Clean louvers, eliminators, & grills
- \_\_\_\_\_ Clean debris from louvers & dampers/clean sump strainers

UNIT CONTROL PANEL

- \_\_\_\_\_ Check/clean cabinet for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Verify indication & alarm devices
- \_\_\_\_\_ Check for obvious errors on installed press & temp gauges
- \_\_\_\_\_ Verify damper &/or fan speed control operation
- \_\_\_\_\_ Test all other safeties-list under remarks
- \_\_\_\_\_ Verify make up water system & water level control operation
- \_\_\_\_\_ Verify bleed system operation
- \_\_\_\_\_ Inspect overflow/standpipe

STARTER AND CONTACTORS

- \_\_\_\_\_ Inspect enclosure/components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L3 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_

MOTOR

- \_\_\_\_\_ Lube motor bearings
- \_\_\_\_\_ Inspect vibration &/or noise/motor mountings for security
- \_\_\_\_\_ Clean motors & motor cooling openings

COMMENTS/REMARKS:  
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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)

COBB COUNTY  
 HVAC TASKING SCHEDULE #054A  
 EVAPORATIVE CONDENSER

ANNUAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

DONE \_\_\_\_\_ FAN(S) \_\_\_\_\_

- \_\_\_\_\_ Lube fan & shaft bearings or gearbox-drain, flush & replace oil
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect pulleys for wear & alignment
- \_\_\_\_\_ Inspect secureness of blades (propeller type fan)
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment
- \_\_\_\_\_ Inspect fan blades or wheel for cleanliness
- \_\_\_\_\_ Inspect vibration &/or noise-inspect mountings for security

PUMP

- \_\_\_\_\_ Inspect shaft seal, packing, & coupler for wear & visual alignment
- \_\_\_\_\_ Verify shaft seal or packing flushing line & strainer
- \_\_\_\_\_ Measure suction & discharge pressures, record under remarks
- \_\_\_\_\_ Lube pump bearings

LOW AMBIENT CONTROLS

- \_\_\_\_\_ Verify auto dump & fill system & low ambient controls operation
- \_\_\_\_\_ Inspect sump heating device
- \_\_\_\_\_ Verify piping heat tapes operation
- \_\_\_\_\_ Test safety controls

OPERATIONAL LOG

- \_\_\_\_\_ Measure hot sump & cold sump temperatures
- \_\_\_\_\_ Measure ref in & out temperatures-measure ambient wet bulb

MOTOR LOG SHEET

MOTOR NAME	SIZE HP	AMP READINGS				MEGGER READINGS		
		L1	L2	L3	NP*	L1	L2	L3
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____

NP\* = NAME PLATE



COBB COUNTY  
 HVAC TASKING SCHEDULE #054B  
 EVAPORATIVE CONDENSER

**OPERATIONAL INSPECTION**

BUILDING: \_\_\_\_\_

WO# \_\_\_\_\_

\*ANNUAL VISIT INCLUDES CLEANING \_\_\_\_\_

DONE

VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers-clean sump strainers

UNIT CONTROL PANEL

- \_\_\_\_\_ Verify damper &/or fan speed control operation
- \_\_\_\_\_ Verify make up water system & water level control operation
- \_\_\_\_\_ Verify bleed system operation-inspect overflow/standpipe

FAN(S)

- \_\_\_\_\_ Lube fan & shaft bearings, or gearbox-measure gearbox oil level
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect vibration &/or noise

MOTOR/PUMPS

- \_\_\_\_\_ Lube bearings
- \_\_\_\_\_ Inspect shaft seal or packing

MOTOR LOG SHEET

MOTOR NAME	SIZE HP	AMP READINGS			
		L1	L2	L3	NP*
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

NP\* = NAME PLATE

COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)















COBB COUNTY  
HVAC TASKING SCHEDULE #057A  
VAN AXIAL FAN

ANNUAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

DONE VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect system leaks in piping, flange connections, etc.
- \_\_\_\_\_ Remove debris from louvers & dampers
- \_\_\_\_\_ Inspect flexible connections & ductwork for damage & leaks

UNIT CONTROL PANEL

- \_\_\_\_\_ Check cabinet for cleanliness moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Verify indication & alarm devices operation
- \_\_\_\_\_ Check for obvious errors on installed press & temp gauges
- \_\_\_\_\_ Verify start, stop & anti-recycle timers operation
- \_\_\_\_\_ Test all other safeties-list under remarks
- \_\_\_\_\_ Lube dampers & linkages
- \_\_\_\_\_ Verify pitch controller & static pressure controller operation

FAN STARTER

- \_\_\_\_\_ Inspect enclosure/components for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect connections for tightness & corrosion
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L3 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_
- \_\_\_\_\_ Measure amp loads greater than 1/2 HP L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_

FAN AND MOTOR

- \_\_\_\_\_ Lube motor, fan & shaft bearings-lube spider hub joint
- \_\_\_\_\_ Inspect/replace rotary union
- \_\_\_\_\_ Lube fan blade links
- \_\_\_\_\_ Clean fan blades
- \_\_\_\_\_ Inspect freedom of rotation, cracks & alignment
- \_\_\_\_\_ Inspect motor windings for cleanliness
- \_\_\_\_\_ Inspect coil condition-inspect condensate drains & drain pan

COMMENTS/REMARKS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)  
HVAC-SCH057A, Page 1 of 2









**COBB COUNTY**  
**HVAC TASKING SCHEDULE 081**  
**CONDENSER WATER TREATMENT SERVICES**

Monthly schedule

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Building:

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Provide all chemicals and deliver them to the point of use.

Provide written monthly treated water analysis reports.

Provide written raw treated water analysis reports.

Adjust chemical treatment as a result of the provided monthly reports.

Maintain the chemical feed and bleed equipment. Provide the customer with written repair and/or replacement requirements. \*

Guarantee the condenser will remain free and clean of scale.

Instruct the Customer of treatment application, analytical testing, test results interpretation, and treatment program adjustments. \*

**Additional Tasks and/or Instructions:**

- This is a full Service Contract. The Contractor is responsible for all repair/replacement of equipment and operation of the equipment. The Owner is responsible for monitoring performance under the Contractor.

File Name: WORD: PM1\USERS\COMMON\HVAC\SCH081

**COBB COUNTY**  
**HVAC TASKING SCHEDULE 83**  
**FLUE GAS ANALYSIS AND BURNER SETUP**

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ANNUAL INSPECTION

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Provide all equipment necessary to the analysis.

Provide an experienced operator.

Provide a report indicating calculated burner efficiency to include excess air and theoretical CO<sub>2</sub>.

Make adjustment to burner to bring it to peak seasonal efficiency.

Make recommendation concerning any burner/boiler condition which may prevent the equipment from operating at the greatest efficiency possible.

Take corrective action (if any).

**Additional Tasks and/or Special Instructions:**

File Name: WORD: PM1\USERS\COMMON\HVAC\SCH083

COBB COUNTY  
HVAC TASKING SCHEDULE #083G  
GAS BURNER-FLUE GAS ANALYSIS

ANNUAL INSPECTION

BUILDING: \_\_\_\_\_

WO# \_\_\_\_\_

DONE

VISUAL INSPECTION AND CLEANING

\_\_\_\_\_ Inspect for unusual noises, vibration, odor, etc.

MOTORS AND FANS

\_\_\_\_\_ Lube motor and fan bearings

\_\_\_\_\_ Inspect couplings, pulleys and belts

\_\_\_\_\_ Inspect freedom of rotation/blade or wheel condition

BURNERS

\_\_\_\_\_ Clean intake filters, screens and passages

\_\_\_\_\_ Clean, inspect and lube burner linkages

\_\_\_\_\_ Verify operation primary/secondary air dampers, clean as required

FLAME SAFEGUARD AND PILOT

\_\_\_\_\_ Clean flame detector

\_\_\_\_\_ Inspect ignition wire

\_\_\_\_\_ Clean spark plug and set gap

\_\_\_\_\_ Clean pilot assembly including electrode spark gap/orifice

\_\_\_\_\_ Test for adequate signal from flame detector

\_\_\_\_\_ Test for flame detection with hot refractory

\_\_\_\_\_ Perform minimum pilot test

\_\_\_\_\_ Test operating/safety controls, air flow, high limit, etc.

\_\_\_\_\_ List all safeties tested under comments

\_\_\_\_\_ Perform combustion test and adjust air/fuel ratio as required

GAS TRAIN

\_\_\_\_\_ Inspect gas train support and general condition

\_\_\_\_\_ Verify vent line solenoid operation

\_\_\_\_\_ Bubble leak test vent lines

\_\_\_\_\_ Bubble leak test gas shut off valves

\_\_\_\_\_ Verify operation and setting of gas pressure regulators

\_\_\_\_\_ Test high gas pressure safety and circuit

\_\_\_\_\_ Test low gas pressure safety and circuit

COMMENTS/REMARKS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_

(Includes all pages of this schedule.)





COBB COUNTY  
HVAC TASKING SCHEDULE #085  
CONDENSER TUBE CLEANING

First Year, then Bi-Annually

**BUILDING:**

**WO#**

NOTE: Should mechanically cleaning the tubes not remove all scale, the customer should be advised of the condition  
Acid cleaning is not included unless otherwise noted

1. Valve off machine & drain equipment
2. Remove condenser heads
3. Remove division place & gasket
4. Check corrosion inhibitor anodes (where installed)
5. Inspect condenser heads, tubes, crown sheets for corrosion, scale & debris. Report condition.
6. Mechanically clean tubes
7. Reassemble using new gaskets - check for proper division plate gasket fit-up

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UNIT # OR DESIGNATION/LOCATION

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COMMENTS/RESULTS

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**COBB COUNTY**  
**HVAC TASKING SCHEDULE 87**  
**VIBRATION ANALYSIS**

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Frequency - First Year, then Bi-annually

---

Provide all equipment necessary to the analysis.

Indicate instrumentation used and limits of the analysis, if any.

Provide an experienced operator.

Provide a graphic vibration signature taken in the horizontal, vertical, and axial directions.

Indicate at what locations signatures were obtained.

Report the amplitude of vibration by velocity (inches/second) and frequency (cycles/minute).

Indicate areas that exceed acceptable levels (.10 inches/second) of vibration amplitude, at discrete frequency.

Take corrective action as required.

Indicate re-analysis frequency based on results.

**Additional Tasks and/or Instructions: A**

Spectrochemical Oil Analysis (Schedule 80) is to be performed with this work.

Note: This Schedule for work is typical for all CHILLERS and PUMPS.

File Name: WORD: PM1\USERS\COMMON\HVAC\SCH087

**COBB COUNTY**  
**HVAC TASKING SCHEDULE 88**  
**EDDY CURRENT TUBE ANALYSIS**

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Frequency: First Year, then Bi-Annually

---

**Preparation**

Contractor shall valve off and drain equipment. \*

Contractor shall remove heads necessary to the analysis and shall clean the tubes for analysis. \*

Provide all necessary equipment to the analysis.

Calibrate equipment for the machine to be analyzed.

Provide equipment capable of producing graph readout.

Provide a technician with a certified competency of NDT Level 11 or greater.

Provide an analysis of the report certified by a technician with an NDT Level III certification.

**Analysis**

Probe the full length of every tube to detect stress corrosion. O.D. corrosion, mechanical wear at supports, erosion pitting, holes.

Repair any malfunction of the analysis equipment on the job.

Remove and replace any tubes designated by the Contractor as verification of the analysis. \*\*

**Report**

Report bad or suspect tubes verbally to the Owner at the time they are located.

The written report will include the following:

Provide, in writing, identification of equipment used in the analysis and the calibration settings (e.g. gain sensitivity, etc).

Provide a definition on "Good", "Marginal", and "Needs Replacement" recommendation as related to graph readings.

Provide calibration graphs of good finned areas and good support areas.

Provide a list of the limits of the analysis, if any.

The report will individually include all tubes with location and graph verification, by row and tube number, which deviates from "Good".

The analysis technician will discuss the condition of the tubes with the owner before closing the equipment in order to facilitate any necessary repairs.

The written report will be available within ten days and include all aforementioned certifications.

Eddy Current Tube Analysis (cont.)

**Additional Tasks and/or Instructions:** The Owner's representative shall be present when this work is performed. Contractor shall give a minimum of one-week notice to schedule the work.

Minimum testing frequency after Initial Eddy Current Test:  
Condenser tubes shall be tested 3 years.  
Evaporator tubes shall be tested every 3-4 years. (Unless the Test results indicate a less frequency interval).

- \*\* This is a full service Contract. The Contractor is responsible for any and all repairs necessary to the equipment.

File Name: WORD: PM1\USERS\COMMON\HVAC\SCH088

(SCH 88)  
PAGE 2 of 2

COBB COUNTY  
HVAC TASKING SCHEDULE #089  
CLOSED LOOP WATER TREATMENT

**MONTHLY INSPECTION**

**BUILDING:**

**WO#**

Perform required analysis on the listed equipment, record results and corrective action taken.

UNIT # OR DESIGNATION/LOCATION

COMMENTS/RESULTS

COMMENTS/RESULTS

COMMENTS/RESULTS

COMMENTS/RESULTS

COMMENTS/RESULTS

COMMENTS/RESULTS

COMMENTS/RESULTS

COBB COUNTY  
HVAC TASKING SCHEDULE #090  
BOILER WATER TREATMENT

**MONTHLY INSPECTION**

**BUILDING:**

**WO#**

Perform required analysis on the listed equipment, record results and corrective action taken.

**UNIT # OR DESIGNATION/LOCATION**

**COMMENTS/RESULTS**

**COMMENTS/RESULTS**

**COMMENTS/RESULTS**

**COMMENTS/RESULTS**

**COMMENTS/RESULTS**

**COMMENTS/RESULTS**

**COMMENTS/RESULTS**









































COBB COUNTY  
HVAC TASKING SCHEDULE #120B  
EMERGENCY POWER GENERATOR

OPERATIONAL INSPECTION

BUILDING:

WO#

DONE

VISUAL INSPECTION AND CLEANING

- Inspect for unusual noises, vibration, odor, etc.
- Inspect secureness of guards, doors & panels
- Inspect system leaks in piping, flange connections, ductwork, etc.
- Remove debris from louvers & dampers

UNIT CONTROL PANEL

- Check cabinet for cleanliness, moisture, oil, etc
- Verify indication & alarm devices
- Check for obvious errors on installed press & temp gauges
- Verify alarm silence, alarm horn & alarm reset
- Verify exhaust dampers & master control panel operation

COOLING SYSTEM

- Measure coolant level
- Inspect all hoses, belts, connections for condition & tightness
- Inspect radiator for cleanliness & leaks
- Inspect dampers & verify operation, where applicable
- Inspect fan condition & operation
- Lube fan drive bearing

BATTERY AND CHARGING SYSTEM

- Take battery hydrometer reading/record highest  lowest
- Verify battery charging rate/record \_\_\_\_\_
- Measure battery voltage/record \_\_\_\_\_
- Measure battery water level/water added  YES  NO
- Inspect battery post cables for security, damper, corrosion

GENERATOR/OPERATION

- Inspect generator windings
- Inspect commutator & collector rings
- Inspect brushes-wear tension-follow manufacturer's instruction
- Manually start, synchronize & place on line
- Measure oil level & water temperature
- Record all operating parameters available

COMMENTS/REMARKS:

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COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

BY: \_\_\_\_\_

(Includes all pages of this schedule.)  
HVAC-SCH120B, Page 1 of 2







COBB COUNTY  
HVAC TASKING SCHEDULE #122A  
INDUSTRIAL AIR COMPRESSOR

ANNUAL INSPECTION

BUILDING: \_\_\_\_\_ WO# \_\_\_\_\_

DONE VISUAL INSPECTION AND CLEANING

- \_\_\_\_\_ Inspect unusual noises, vibration, odor, etc.
- \_\_\_\_\_ Inspect structural elements for corrosion & damage
- \_\_\_\_\_ Inspect mounting points for secureness, tighten if necessary
- \_\_\_\_\_ Inspect secureness of guards, doors & panels
- \_\_\_\_\_ Inspect vibration elimination devices
- \_\_\_\_\_ Inspect flexible connections & hoses

UNIT CONTROLS

- \_\_\_\_\_ Inspect for cleanliness, moisture, oil, etc.
- \_\_\_\_\_ Inspect/replace connection for tightness & corrosion
- \_\_\_\_\_ Verify indication devices/master controls/alternator operation
- \_\_\_\_\_ Check for obvious errors of installed press & temp gauges
- \_\_\_\_\_ Test unloader & check valve
- \_\_\_\_\_ Drain water from tank & traps
- \_\_\_\_\_ Inspect/try test relief valve(s)

STARTER AND CONTACTORS

- \_\_\_\_\_ Check interior components for dirt, moisture, oil free conditions
- \_\_\_\_\_ Inspect/replace connections for tightness & corrosion
- \_\_\_\_\_ Inspect contacts for signs of wear, arcing, overheating, etc.
- \_\_\_\_\_ Measure voltage L1 & L2 \_\_\_\_\_ L2 & L3 \_\_\_\_\_ L1 & L3 \_\_\_\_\_
- \_\_\_\_\_ Megger L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_
- \_\_\_\_\_ Measure amperage L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_

MOTORS AND DRIVES

- \_\_\_\_\_ Clean motor cooling openings
- \_\_\_\_\_ Visually inspect coupling
- \_\_\_\_\_ Lube motor & compressor bearings & coupling
- \_\_\_\_\_ Inspect/replace belt tension & condition
- \_\_\_\_\_ Inspect pulleys for wear & alignment

COMPRESSOR

- \_\_\_\_\_ Verify oil pump operation
- \_\_\_\_\_ Inspect/replace compressor oil & filter/strainer
- \_\_\_\_\_ Inspect/replace suction filter as required
- \_\_\_\_\_ Inspect compressor body for corrosion & damage
- \_\_\_\_\_ Verify shaft sealing, unloading & cooling system operation

COMMENTS/REMARKS:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ BY: \_\_\_\_\_















SCH202

## DDC CONSULTATION SERVICES

### Establish objectives

- Review with customer representative current comfort control and energy optimization objectives.
- Audit specific building locations for occupant and equipment environmental requirements.
- Determine control parameters for each location, for both occupied and unoccupied periods.

### Control Strategies

- Analyze implemented control strategies for applicability in achieving environmental parameters and control objectives.
- Analyze mechanical cooling, free cooling, and heating system integration strategies.
- Analyze and recommend optimal runtime and night setback strategies to ensure environmental control, while reducing energy consumption.
- Analyze equipment loads and recommend demand limiting and load rolling strategies that reduce energy consumption while ensuring comfort.
- Set and review historical trend data recording and reports to verify control during occupied and unoccupied periods.
- Report on control strategy effectiveness and make recommendation for improvement.

### Day-to-Day Operational Needs

- Analyze the day-to-day informational needs of the operations staff.
- Assist in the design and implementation of alarm grouping and reporting strategies.
- Assist in the design and implementation of system status displays.
- Assist in the design and implementation of system status and management reports to aid in decision support for the Facility Management staff.
- Analyze how temporary occupancy changes are implemented, and their impact on heating/cooling system integration.
- Recommend alternate operational approaches and additional staff training options, as opportunities for enhancements are identified.

### Additional Tasks and/or Special Instructions:

- NONE

Sch203

**DDC SOFTWARE SUBSCRIPTION SERVICE**

**Goal:**

- To receive a minimum of one upgrade per year for each software package included.
- New revisions will be compatible with the existing data bases or a conversion process will be included.

**Requirements**

- The existing software packages will be the current revision level at the start of the service.
- Software subscriptions are included for each workstation.
- Contractor will install upgrades.

SCH211

## DDC WORKSTATIONS

### On each Scheduled Service Visit to the Job site

- Report in with appropriate Customer personnel
- Review DDC System for CRITICAL, FOLLOW-UP, and OFF-LINE status indications.
- Review DDC System for OVERRIDE, DISABLE and LOCKOUT status indications.
- Review System Event Log with customer; discuss DDC operational concerns.
- Perform or schedule "Corrective Maintenance" procedures as appropriate to resolve situations noted in the preceding Reviews.
- Install appropriate DDC Software refinements and problem correction revisions (Minor Revisions), as they become available.
- ◆ NOTE: Major Revisions which add new features and capabilities, or which significantly enhance existing features are not included.

### On a Quarterly Scheduled Basis

- Check monitor for clarity, focus and color.
- Clean Read/Write heads of removable disk drive.
- Cycle power; listen for unusual motor/bearing noise.
- Verify proper system restart; check system date, time and hardware status.
- Clean exterior surfaces.
- Save/Copy DDC Workstation Data Base, including custom graphics and resident NCU Archive data Base, as indicated in the agreement.

### Additional Tasks and/or Specific Instructions:

Furnish Disaster Recovery disk or tape to Customer Representative.

SCH212

**DDC NETWORK CONTROL UNITS (NCU)  
AND  
NETWORK EXPANSION UNITS (NEU)**

**On a Quarterly Scheduled Basis**

- Check LED indications to verify proper DC power levels, appropriate Transmit and Receive activity on the N1, N2 and L1 trunks, and check for possible Error Code indications.
- Inspect wiring for signs of corrosion, fraying and rapid discoloration.
- Check voltage level of NCU Battery sub-module.
- Cycle NCU power to initiate Self-Test Diagnostic. Monitor LED sequencing for proper self-test displays or Error Code indications.
- Remove excessive dust from heat sink surfaces.
- Clean Network Terminal Unit (NTU) face plate and input pad, if present.
- Clean transparent window in door, if appropriate.
- Clean enclosure exterior surfaces.
- Verify the proper operation of critical control processes and points associated with these unit and make adjustments if necessary.

**As Required**

- Verify/calibrate other points and control processes, where the need for possible "Corrective Maintenance" is indicated.

**Additional Tasks and/or Special instructions:**

- NONE

SCH213

**METASYS  
AHU, UNT, AND VAV APPLICATION SPECIFIC CONTROLLERS**

**ON A QUARTERLY SCHEDULED BASIS**

**AHU Application Specific Controller**

- Verify that AHU is being controlled at the appropriate values.
- Change one set point value; verify smooth transition and stable control at the new set point.
- Return set point to original value.
- Repeat for each additional control loop, if any.
- Verify that controlled values and dampers will stroke fully in both directions, sealing tightly where appropriate.
- Verify the proper operation of critical control processes and points associated with this unit. Make adjustments if necessary.

**Unitary Equipment Applications Specific Controller**

- Verify that ASC is in control at the desired value(s).
- Change one set point value; verify smooth transition and stable control at the new set point.
- Return set point to original value.
- Repeat for each additional control loop, if any.
- Verify that controlled valves and dampers will stroke fully in both directions, sealing tightly where appropriate.
- Verify the proper operation of critical control processes and points associated with this unit. Make adjustments if necessary.

**VAV Box Application Specific Controller**

Verify that ASC is in stable control at the desired value(s).

- Where controller performance is in doubt:
  - Change set point value. Verify smooth, stable control at the new value.
  - Return set point to original value.
- Verify the proper operation of critical control processes and point associated with this unit. Make adjustments if necessary.

**As Required**

- Verify/calibrate other points associated with these units where the need for possible "Corrective Maintenance" is indicated.

**Additional Tasks and/or Special Instructions:**

- NONE