

ARLINGTON COUNTY, VIRGINIA
OFFICE OF THE PURCHASING AGENT
2100 CLARENDON BOULEVARD, SUITE 500
ARLINGTON, VIRGINIA 22201

CONTRACT AWARD COVERPAGE

TO: SIEMENS INDUSTRY, INC.	DATE ISSUED:	<u>8/10/2020</u>
6435 VIRGINIA MANOR ROAD	CONTRACT NO:	<u>21-DES-SLA-281</u>
BELTSVILLE, MARYLAND 20705	CONTRACT TITLE:	<u>SIEMENS BAS ADVANTAGE SERVICES</u>

THIS IS A NOTICE OF AWARD OF CONTRACT AND NOT AN ORDER. NO WORK IS AUTHORIZED UNTIL THE VENDOR RECEIVES A VALID COUNTY PURCHASE ORDER ENCUMBERING CONTRACT FUNDS.

The contract documents consist of the terms and conditions of AGREEMENT No. 21-DES-SLA-281 including any attachments or amendments thereto.

EFFECTIVE DATE: 8/10/2020

EXPIRES: JUNE 30, 2021

RENEWALS: FOUR (4) POSSIBLE 12-MONTH RENEWALS THRU JUNE 30, 2025

COMMODITY CODE(S): 93600; 28500

LIVING WAGE: N

ATTACHMENTS:

AGREEMENT No. 21-DES-SLA-281

EMPLOYEES NOT TO BENEFIT:

NO COUNTY EMPLOYEE SHALL RECEIVE ANY SHARE OR BENEFIT OF THIS CONTRACT NOT AVAILABLE TO THE GENERAL PUBLIC.

VENDOR CONTACT: BRIAN NOLEN

VENDOR TEL. NO.:

(240) 522-1538

EMAIL ADDRESS: BRIAN.NOLEN@SIEMENS.COM

COUNTY CONTACT: MARY STRAWN (DES - WPCP)

COUNTY TEL. NO.:

(703) 228-6829

EMAIL ADDRESS: MSTRAWN@ARLINGTONVA.US

PURCHASING DIVISION AUTHORIZATION

Name: VANESSA MOOREHEAD **Title:** PROCUREMENT OFFICER **Date:** 8/10/2020

**ARLINGTON COUNTY, VIRGINIA
OFFICE OF THE PURCHASING AGENT
2100 CLARENDON BOULEVARD, SUITE 500
ARLINGTON, VA 22201**

AGREEMENT NO. 21-DES-SLA-281

THIS AGREEMENT is made, on 8/10/2020, between Siemens Industry, Inc., 6435 Virginia Manor Road, Beltsville, Maryland 20705 ("Contractor") a Georgia stock corporation authorized to do business in the Commonwealth of Virginia, and the County Board of Arlington County, Virginia. The County and the Contractor, for the consideration hereinafter specified, agree as follows:

1. CONTRACT DOCUMENTS

The "Contract Documents" consist of:

This Agreement
Exhibit A – Siemens BAS Advantage Services

Where the terms and provisions of this Agreement vary from the terms and provisions of the other Contract Documents, the terms and provisions of this Agreement will prevail over the other Contract Documents, and the remaining Contract Documents will be complementary to each other. If there are any conflicts, the most stringent terms or provisions will prevail.

The Contract Documents set forth the entire agreement between the County and the Contractor. The County and the Contractor agree that no representative or agent of either party has made any representation or promise with respect to the parties' agreement that is not contained in the Contract Documents. The Contract Documents may be referred to below as the "Contract" or the "Agreement".

2. SCOPE OF WORK

The Contractor agrees to perform the services described in the Contract Documents (the "Work"). As detailed in the "Scope of Work" (Exhibit A), the primary purpose of the Work is Energy Management and Control Systems for the Water Pollution Control Plant. It will be the Contractor's responsibility, at its sole cost, to provide the specific services set forth in the Contract Documents and sufficient services to fulfill the purposes of the Work. Nothing in the Contract Documents limits the Contractor's responsibility to manage the details and execution of the Work.

3. PROJECT OFFICER

The performance of the Contractor is subject to the review and approval of the County Project Officer, who will be appointed by the Director of the Arlington County department or agency requesting the Work under this Contract.

4. CONTRACT TERM

Time is of the essence. The Work will commence on 8/10/2020 and must be completed no later than **June 30, 2021** ("Initial Contract Term"), subject to any modifications provided in the Contract Documents. Upon satisfactory performance by the Contractor the County may, through issuance of a unilateral Notice of Award, authorize continuation of the Agreement under the same contract prices for

not more than four (4) additional 12-month periods, from **July 1, 2021** to **June 30, 2025** (each a "Subsequent Contract Term"). The Initial Contract Term and any Subsequent Contract Term(s) are together the "Contract Term".

5. CONTRACT AMOUNT

This is a fixed-price contract. The Contractor agrees that the total payment for the Work will not exceed

Year 1: July 1, 2020 – June 30, 2021	\$32,424.00 annually paid \$2,702.00 monthly
Year 2: July 1, 2021 – June 30, 2022	\$33,396.00 annually paid \$2,783.00 monthly
Year 3: July 1, 2022 – June 30, 2023	\$34,392.00 annually paid \$2,866.00 monthly
Year 4: July 1, 2023 – June 30, 2024	\$35,424.00 annually paid \$2,952.00 monthly
Year 5: July 1, 2024 – June 30, 2025	\$36,480.00 annually paid \$3,040.00 monthly

regardless of the number of hours spent in the performance of the Work.

The County will not compensate the Contractor for any goods or services beyond those included in Exhibit A unless those additional goods or services are covered by a fully executed amendment to this Contract.

6. PAYMENT

The Contractor must submit invoices to the County's Project Officer, who will either approve the invoice or require corrections. Each invoice must certify that the invoice submitted is a true and accurate accounting of the work performed and goods and/or services provided and must be signed and attested to by the Contractor or authorized designee. The County will pay the Contractor within forty-five (45) days after receipt of an invoice for completed work that is reasonable and allocable to the Contract and that has been performed to the satisfaction of the Project Officer. The number of the County Purchase Order pursuant to which goods or services have been delivered or performed must appear on all invoices.

The number of the County Purchase Order by which shipments have been made or services have been performed must appear on all invoices.

7. REIMBURSABLE EXPENSES

The County will not reimburse the Contractor for any expenses under this Contract. The amount in Exhibit B includes all costs and expenses of providing the services described in this Contract.

8. PAYMENT OF SUBCONTRACTORS

The Contractor is obligated to take one of the two following actions within seven days after receipt of payment by the County for work performed by any subcontractor under this Contract:

- a. Pay the subcontractor for the proportionate share of the total payment received from the County attributable to the work performed by the subcontractor under this Contract; or
- b. Notify the County and the subcontractor, in writing, of the Contractor's intention to withhold all or a part of the subcontractor's payment, with the reason for nonpayment.

The Contractor is obligated to pay interest to the subcontractor on all amounts owed by the Contractor to the subcontractor that remain unpaid after seven days following receipt by the Contractor of payment from the County for work performed by the subcontractor under this Contract, except for amounts

withheld as allowed in subsection b., above. Unless otherwise provided under the terms of this Contract, interest will accrue at the rate of 1% per month.

The Contractor must include in each of its subcontracts, if any are permitted, a provision requiring each subcontractor to include or otherwise be subject to the same payment and interest requirements with respect to each lower-tier subcontractor.

The Contractor's obligation to pay an interest charge to a subcontractor pursuant to this section may not be construed to be an obligation of the County. A Contract modification may not be made for the purpose of providing reimbursement for such interest charge. A cost reimbursement claim may not include any amount for reimbursement for such interest charge.

9. NO WAIVER OF RIGHTS

The County's approval or acceptance of or payment for any goods or services under this Contract will not waive any rights or causes of action arising out of the Contract.

10. NON-APPROPRIATION

All payments by the County to the Contractor pursuant to this Contract are subject to the availability of an annual appropriation for this purpose by the County Board of Arlington County, Virginia ("Board"). In the event that the Board does not appropriate funds for the goods or services provided under this Contract, the County will terminate the Contract, without termination charge or other liability to the County, on the last day of the fiscal year or when the previous appropriation has been spent, whichever event occurs first.

11. COUNTY PURCHASE ORDER REQUIREMENT

County purchases are authorized only if the County issues a Purchase Order in advance of the transaction, indicating that the ordering County agency has sufficient funds available to pay for the purchase. If the Contractor provides goods or services without a signed County Purchase Order, it does so at its own risk and expense. The County will not be liable for payment for any purchases made by its employees that are not authorized by the County Purchasing Agent.

12. EMPLOYMENT DISCRIMINATION BY CONTRACTOR PROHIBITED

During the performance of its work pursuant to this Contract:

- A. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age or disability or on any other basis prohibited by state law. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- B. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation will be deemed sufficient for meeting the requirements of this section.
- C. The Contractor will state in all solicitations or advertisements for employees that it places or causes to be placed that such Contractor is an Equal Opportunity Employer.
- D. The Contractor will comply with the provisions of the Americans with Disabilities Act of 1990 ("ADA"), which prohibits discrimination against individuals with disabilities in employment

and mandates that disabled individuals be provided access to publicly and privately provided services and activities.

- E. The Contractor must include the provisions of the foregoing paragraphs in every subcontract or purchase order of more than \$10,000.00 relating to this Contract so that the provisions will be binding upon each subcontractor or vendor.

13. EMPLOYMENT OF UNAUTHORIZED ALIENS PROHIBITED

In accordance with §2.2-4311.1 of the Code of Virginia, as amended, the Contractor must not during the performance of this Contract knowingly employ an unauthorized alien, as that term is defined in the federal Immigration Reform and Control Act of 1986.

14. DRUG-FREE WORKPLACE TO BE MAINTAINED BY CONTRACTOR

During the performance of this Contract, the Contractor must: (i) provide a drug-free workplace for its employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violating such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of more than \$10,000.00 relating to this Contract so that the provisions will be binding upon each subcontractor or vendor.

For the purposes of this section, "workplace" means the site(s) for the performance of the work required by this Contract.

15. SEXUAL HARRASSMENT POLICY

If the Contractor employs more than five employees, the Contractor shall (i) provide annual training on the Contractor's sexual harassment policy to all supervisors and employees providing services in the Commonwealth, except such supervisors or employees that are required to complete sexual harassment training provided by the Department of Human Resource Management, and (ii) post the Contractor's sexual harassment policy in (a) a conspicuous public place in each building located in the Commonwealth that the Contractor owns or leases for business purposes and (b) the Contractor's employee handbook.

16. SAFETY

The Contractor must ensure that it and its employees and subcontractors comply with all applicable local, state and federal policies, regulations and standards relating to safety and health, including the standards of the Virginia Occupational Safety and Health program of the Department of Labor and Industry for General Industry and for the Construction Industry and the applicable Federal Environmental Protection Agency and Virginia Department of Environmental Quality standards.

17. TERMINATION

The County may terminate this Contract at any time as follows: (1) for cause, if, as determined by the County, the Contractor is in breach or default or has failed to perform the Work satisfactorily; or (2) for the convenience of the County.

Upon receipt of a notice of termination, the Contractor must not place any further orders or subcontracts for materials, services or facilities; must terminate all vendors and subcontracts, except as are necessary

for the completion of any portion of the Work that the County did not terminate; and must immediately deliver all documents related to the terminated Work to the County.

Any purchases that the Contractor makes after the notice of termination will be the sole responsibility of the Contractor, unless the County has approved the purchases in writing as necessary for completion of any portion of the Work that the County did not terminate.

If any court of competent jurisdiction finds a termination for cause by the County to be improper, then the termination will be deemed a termination for convenience.

A. TERMINATION FOR CAUSE, INCLUDING BREACH AND DEFAULT; CURE

1. Termination for Unsatisfactory Performance. If the County determines that the Contractor has failed to perform satisfactorily, then the County will give the Contractor written notice of such failure(s) and the opportunity to cure them within 15 days or any other period specified by the County ("Cure Period"). If the Contractor fails to cure within the Cure Period, the County may terminate the Contract for failure to provide satisfactory performance by providing written notice with a termination date. The Contractor must submit any request for termination costs, with all supporting documentation, to the County Project Officer within 30 days after the expiration of the Cure Period. The County may accept or reject the request for termination costs, in whole or in part, and may notify the Contractor of its decision within a reasonable time.

In the event of termination by the County for failure to perform satisfactorily, the Contractor must continue to provide its services as previously scheduled through the termination date, and the County must continue to pay all fees and charges incurred through the termination date.

2. Termination for Breach or Default. If the County terminates the Contract for default or breach of any Contract provision or condition, then the termination will be immediate after notice of termination to the Contractor (unless the County provides for an opportunity to cure), and the Contractor will not be permitted to seek termination costs.

Upon any termination pursuant to this section, the Contractor will be liable to the County for costs that the County must expend to complete the Work, including costs resulting from any related delays and from unsatisfactory or non-compliant work performed by the Contractor or its subcontractors. The County will deduct such costs from any amount due to the Contractor; or if the County does not owe the Contractor, the Contractor must promptly pay the costs within 15 days of a demand by the County. This section does not limit the County's recovery of any other damages to which it is entitled by law.

Except as otherwise directed by the County, the Contractor must stop work on the date of receipt the notice of the termination.

B. TERMINATION FOR THE CONVENIENCE OF THE COUNTY

The County may terminate this Contract in whole or in part whenever the Purchasing Agent determines that termination is in the County's best interest. The County will give the Contractor at least 15 days' notice in writing. The notice must specify the extent to which the Contract is terminated

and the effective termination date. The Contractor will be entitled to termination costs, plus any other reasonable amounts that the parties might negotiate; but no amount will be allowed for anticipatory profits.

Except as otherwise directed by the County, the Contractor must stop work on the date of receipt of the notice of the termination.

18. INDEMNIFICATION The Contractor covenants for itself, its employees and its subcontractors to save, defend, hold harmless and indemnify the County and all of its elected and appointed officials, officers, current and former employees, agents, departments, agencies, boards and commissions (collectively the "County Indemnitees") from and against any and all claims made by third parties for any and all losses, damages, injuries, fines, penalties, costs (including court costs and attorneys' fees), charges, liability, demands or exposure resulting from, arising out of or in any way connected with the Contractor's acts or omissions, including the acts or omissions of its employees and/or subcontractors, in performance or nonperformance of the Contract. This duty to save, defend, hold harmless and indemnify will survive the termination of this Contract. If the Contractor fails or refuses to fulfill its obligations contained in this section, the Contractor must reimburse the County for any and all resulting payments and expenses, including reasonable attorneys' fees. The Contractor must pay such expenses upon demand by the County, and failure to do so may result in the County withholding such amounts from any payments to the Contractor under this Contract.

19. INTELLECTUAL PROPERTY INDEMNIFICATION

The Contractor warrants and guarantees that in providing services under this Contract neither the Contractor nor any subcontractor is infringing on the intellectual property rights (including, but not limited to, copyright, patent, mask and trademark) of third parties.

If the Contractor or any of its employees or subcontractors uses any design, device, work or material that is covered by patent or copyright, it is understood that the Contract Amount includes all royalties, licensing fees, and any other costs arising from such use in connection with the Work under this Contract.

The Contractor covenants for itself, its employees and its subcontractors to save, defend, hold harmless, and indemnify the County Indemnitees, as defined above, from and against any and all claims, losses, damages, injuries, fines, penalties, costs (including court costs and attorneys' fees), charges, liability or exposure for infringement of or on account of any trademark, copyright, patented or unpatented invention, process or article manufactured or used in the performance of this Contract. This duty to save, defend, hold harmless and indemnify will survive the termination of this Contract. If the Contractor fails or refuses to fulfill its obligations contained in this section, the Contractor must reimburse the County for any and all resulting payments and expenses, including reasonable attorneys' fees. The Contractor must pay such expenses upon demand by the County, and failure to do so may result in the County withholding such amounts from any payments to the Contractor under this Contract.

20. COPYRIGHT

By this Contract, the Contractor irrevocably transfers, assigns, sets over and conveys to the County all rights, title and interest, including the sole exclusive and complete copyright interest, in any and all copyrightable works created pursuant to this Contract. The Contractor will execute any documents that the County requests to formalize such transfer or assignment.

The rights granted to the County by this section are irrevocable and may not be rescinded or modified, including in connection with or as a result of the termination of or a dispute concerning this Contract.

The Contractor may not use subcontractors or third parties to develop or provide input into any copyrightable materials produced pursuant to this Contract without the County's advance written approval and unless the Contractor includes this Copyright provision in any contract or agreement with such subcontractors or third parties related to this Contract.

21. OWNERSHIP OF WORK PRODUCT

This Contract does not confer on the Contractor any ownership rights or rights to use or disclose the County's data or inputs.

All work product, in any form, that results from this Contract is the property of the County and must be provided or returned to the County upon completion, termination, or cancellation of this Contract. The Contractor will not use or allow others to use the work product for any purpose other than performance of this Contract without the written consent of the County.

The work product is confidential, and the Contractor may neither release the work product nor share its contents. The Contractor will refer all inquiries regarding the status of any work product to the Project Officer or to his or her designee. At the County's request, the Contractor will deliver all work product, including hard copies of electronic files, to the Project Officer and will destroy all electronic files.

The Contractor must include the provisions of this section as part of any contract or agreement related to this Contract into which it enters with subcontractors or other third parties.

The provisions of this section will survive any termination or cancellation of this Contract.

22. CONFIDENTIAL INFORMATION

The Contractor and its employees, agents and subcontractors will hold as confidential all County information obtained under this Contract. Confidential information includes, but is not limited to, nonpublic personal information; personal health information (PHI); social security numbers; addresses; dates of birth; other contact information or medical information about a person; and information pertaining to products, operations, systems, customers, prospective customers, techniques, intentions, processes, plans and expertise. The Contractor must take reasonable measures to ensure that all of its employees, agents and subcontractors are informed of and abide by this requirement.

23. ETHICS IN PUBLIC CONTRACTING

This Contract incorporates by reference Article 9 of the Arlington County Purchasing Resolution, as well as all state and federal laws related to ethics, conflicts of interest or bribery, including the State and Local Government Conflict of Interests Act (Code of Virginia § 2.2-3100 et seq.), the Virginia Governmental Frauds Act (Code of Virginia § 18.2-498.1 et seq.) and Articles 2 and 3 of Chapter 10 of Title 18.2 of the Code of Virginia, as amended (§ 18.2-438 et seq.). The Contractor certifies that its proposal was made without collusion or fraud; that it has not offered or received any kickbacks or inducements from any other offeror, supplier, manufacturer or subcontractor; and that it has not conferred on any public employee having official responsibility for this procurement any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value was exchanged.

24. COUNTY EMPLOYEES

No Arlington County employee may share in any part of this Contract or receive any benefit from the Contract that is not available to the general public.

25. FORCE MAJEURE

Neither party will be held responsible for failure to perform the duties and responsibilities imposed by this Contract if such failure is due to a fire, riot, rebellion, natural disaster, war, act of terrorism or act of God that is beyond the control of the party and that makes performance impossible or illegal, unless otherwise specified in the Contract.

26. AUTHORITY TO TRANSACT BUSINESS

The Contractor must, pursuant to Code of Virginia § 2.2-4311.2, be and remain authorized to transact business in the Commonwealth of Virginia during the entire term of this Contract. Otherwise, the Contract is voidable at the sole option of and with no expense to the County.

27. RELATION TO COUNTY

The Contractor is an independent contractor, and neither the Contractor nor its employees or subcontractors will be considered employees, servants or agents of the County. The County will not be responsible for any negligence or other wrongdoing by the Contractor or its employees, servants or agents. The County will not withhold payments to the Contractor for any federal or state unemployment taxes, federal or state income taxes or Social Security tax or for any other benefits. The County will not provide to the Contractor any insurance coverage or other benefits, including workers' compensation.

28. ANTITRUST

The Contractor conveys, sells, assigns and transfers to the County all rights, title and interest in and to all causes of action under state or federal antitrust laws that the Contractor may have relating to this Contract.

29. AUDIT

The Contractor must retain all books, records and other documents related to this Contract for at least five years after the final payment and must allow the County or its authorized agents to examine the documents during this period and during the Contract Term. The Contractor must provide any requested documents to the County for examination within 15 days of the request, at the Contractor's expense. Should the County's examination reveal any overcharging by the Contractor, the Contractor must, within 30 days of County's request, reimburse the County for the overcharges and for the reasonable costs of the County's examination, including, but not limited to, the services of external audit firm and attorney's fees; or the County may deduct the overcharges and examination costs from any amount that the County owes to the Contractor. If the Contractor wishes to destroy or dispose of any records related to this Contract (including confidential records to which the County does not have ready access) within five years after the final payment, the Contractor must give the County at least 30 days' notice and must not dispose of the documents if the County objects.

30. ASSIGNMENT

The Contractor may not assign, transfer, convey or otherwise dispose of any award or any of its rights, obligations or interests under this Contract without the prior written consent of the County.

31. AMENDMENTS

This Contract may not be modified except by written amendment executed by persons duly authorized to bind the Contractor and the County.

32. ARLINGTON COUNTY PURCHASING RESOLUTION AND COUNTY POLICIES

Nothing in this Contract waives any provision of the Arlington County Purchasing Resolution, which is incorporated herein by reference, or any applicable County policy.

33. DISPUTE RESOLUTION

All disputes arising under this Agreement or concerning its interpretation, whether involving law or fact and including but not limited to claims for additional work, compensation or time, and all claims for alleged breach of contract must be submitted in writing to the Project Officer as soon as the basis for the claim arises. In accordance with the Arlington County Purchasing Resolution, claims denied by the Project Officer may be submitted to the County Manager in writing no later than 60 days after the final payment. The time limit for a final written decision by the County Manager is 30 days. Procedures concerning contractual claims, disputes, administrative appeals and protests are contained in the Arlington County Purchasing Resolution. The Contractor must continue to work as scheduled pending a decision of the Project Officer, County Manager, County Board or a court of law.

34. APPLICABLE LAW, FORUM, VENUE AND JURISDICTION

This Contract is governed in all respects by the laws of the Commonwealth of Virginia; and the jurisdiction, forum and venue for any litigation concerning the Contract or the Work is in the Circuit Court for Arlington County, Virginia, and in no other court.

35. ARBITRATION

No claim arising under or related to this Contract may be subject to arbitration.

36. NONEXCLUSIVITY OF REMEDIES

All remedies available to the County under this Contract are cumulative, and no remedy will be exclusive of any other at law or in equity.

37. NO WAIVER

The failure to exercise a right provided for in this Contract will not be a subsequent waiver of the same right or of any other right.

38. SEVERABILITY

The sections, paragraphs, clauses, sentences, and phrases of this Contract are severable; and if any section, paragraph, clause, sentence or phrase of this Contract is declared invalid by a court of competent jurisdiction, the rest of the Contract will remain in effect.

39. ATTORNEY'S FEES

In the event that the County prevails in any legal action or proceeding brought by the County to enforce any provision of this Contract, the Contractor will pay the County's reasonable attorney's fees and expenses.

40. SURVIVAL OF TERMS

In addition to any statement that a specific term or paragraph survives the expiration or termination of this Contract, the following sections also survive: INDEMNIFICATION; INTELLECTUAL PROPERTY

INDEMNIFICATION; RELATION TO COUNTY; OWNERSHIP OF WORK PRODUCT; AUDIT; COPYRIGHT; DISPUTE RESOLUTION; APPLICABLE LAW AND JURISDICTION; ATTORNEY'S FEES, AND CONFIDENTIAL INFORMATION.

41. HEADINGS

The section headings in this Contract are inserted only for convenience and do not affect the substance of the Contract or limit the sections' scope.

42. AMBIGUITIES

The parties and their counsel have participated fully in the drafting of this Agreement; and any rule that ambiguities are to be resolved against the drafting party does not apply. The language in this Agreement is to be interpreted as to its plain meaning and not strictly for or against any party.

43. NOTICES

Unless otherwise provided in writing, all legal notices and other communications required by this Contract are deemed to have been given when either (a) delivered in person; (b) delivered by an agent, such as a delivery service; or (c) deposited in the United States mail, postage prepaid, certified or registered and addressed as follows:

TO THE CONTRACTOR:

Brian Nolen, Account Executive
Siemens Industry, Inc.
6435 Virginia Manor Road
Beltsville, Maryland 200705

TO THE COUNTY:

Mary Strawn, Project Officer
Department of Environmental Services – Water Pollution Control Plant
3402 S. Glebe Road
Arlington, Virginia 22202

AND

Sharon T. Lewis, LL.M, MPS, VCO, CPPB
Purchasing Agent
Arlington County, Virginia
2100 Clarendon Boulevard, Suite 500
Arlington, Virginia 22201

TO COUNTY MANAGER'S OFFICE (FOR PROJECT CLAIMS):

Mark Schwartz, County Manager
Arlington County, Virginia
2100 Clarendon Boulevard, Suite 318
Arlington, Virginia 22201

44. ARLINGTON COUNTY BUSINESS LICENSES

The Contractor must comply with the provisions of Chapter 11 (“Licenses”) of the Arlington County Code, if applicable. For information on the provisions of that Chapter and its applicability to this Contract, the Contractor must contact the Arlington County Business License Division, Office of the Commissioner of the Revenue, 2100 Clarendon Blvd., Suite 200, Arlington, Virginia, 22201, telephone number (703) 228-3060.

45. NON-DISCRIMINATION NOTICE

Arlington County does not discriminate against faith-based organizations.

46. ADA COMPLIANCE

The Contractor is solely responsible for its compliance with the ADA and must defend and hold the County harmless from any expense or liability arising from the Contractor’s non-compliance. The Contractor also must respond promptly to and cooperate fully with all inquiries from the U.S. Department of Labor.

The Contractor’s responsibilities related to ADA compliance include, but are not limited to, the following:

- a. Access to Programs, Services and Facilities: The Contractor must ensure that its programs, services and facilities are accessible to persons with disabilities. If a particular facility or program is not accessible, the Contractor must provide equivalent services in an accessible alternate location or manner.
- b. Effective Communication: Upon request, the Contractor, must provide appropriate communication aids and services so that qualified persons with disabilities can participate equally in the Contractor’s programs, services and activities. Communication aids and services can include, but are not limited to, qualified sign language interpreters, Braille documents and other means of facilitating communications with people who have speech, hearing or vision impairments.
- c. Modifications to Policies and Procedures: The Contractor must modify its policies and procedures as necessary to ensure that people with disabilities have an equal opportunity to enjoy the Contractor’s programs, services and activities. For example, individuals’ service animals must be allowed in the Contractor’s offices or facilities, even if pets are generally prohibited.
- d. No Extra Charges: The Contractor may not charge a person with a disability or any group of individuals with disabilities to cover the cost of providing aids or services or of reasonable modifications to policies and procedures.

47. INSURANCE REQUIREMENTS

Before beginning work under the Contract or any extension, the Contractor must provide to the County Purchasing Agent a Certificate of Insurance indicating that the Contractor has in force at a minimum the coverage below. The Contractor must maintain this coverage until the completion of the Contract or as otherwise stated in the Contract Documents. All required insurance coverage must be acquired from insurers that are authorized to do business in the Commonwealth of Virginia, with a rating of “A-” or better and a financial size of “Class VII” or better in the latest edition of the A.M. Best Co. Guides.

- a. Workers Compensation - Virginia statutory workers compensation (W/C) coverage, including Virginia benefits and employer's liability with limits of \$100,000/100,000/500,000. The County will not accept W/C coverage issued by the Injured Worker's Insurance Fund, Towson, MD.
- b. Commercial General Liability - \$1,000,000 per occurrence, with \$2,000,000 annual aggregate covering all premises and operations and including personal injury, completed operations, contractual liability, independent contractors, and products liability. The general aggregate limit must apply to this Contract. Evidence of contractual liability coverage must be typed on the certificate.
- c. Business Automobile Liability - \$1,000,000 combined single-limit (owned, non-owned and hired).
 - a. Additional Insured – The County and its officers, elected and appointed officials, employees and agents must be named as additional insureds on all policies except workers compensation and automotive and professional liability; and the additional insured endorsement must be typed on the certificate.
 - b. Cancellation - If there is a material change or reduction in or cancellation of any of the above coverages during the Contract Term, the Contractor must notify the Purchasing Agent immediately and must, with no lapse in coverage, obtain replacement coverage that is consistent with the terms of this Contract. Not having the required insurance throughout the Contract Term is grounds for termination of the Contract.
 - c. Claims-Made Coverage - Any "claims made" policy must remain in force, or the Contractor must obtain an extended reporting endorsement, until the applicable statute of limitations for any claims has expired.
- d. Contract Identification - All insurance certificates must state this Contract's number and title.

The Contractor must disclose to the County the amount of any deductible or self-insurance component of any of the required policies. With the County's approval, the Contractor may satisfy its obligations under this section by self-insurance for all or any part of the insurance required, provided that the Contractor can demonstrate sufficient financial capacity. In order to do so, the Contractor must provide the County with its most recent actuarial report and a copy of its self-insurance resolution.

The County may request additional information to determine if the Contractor has the financial capacity to meet its obligations under a deductible and may require a lower deductible; that funds equal to the deductible be placed in escrow; a certificate of self-insurance; collateral; or another mechanism to guarantee the amount of the deductible and ensure protection for the County.

The County's acceptance or approval of any insurance will not relieve the Contractor from any liability or obligation imposed by the Contract Documents.

The Contractor is responsible for the Work and for all materials, tools, equipment, appliances and property used in connection with the Work. The Contractor assumes all risks for direct and indirect damage or injury to the property used or persons employed in connection with the Work and for of all damage or injury to any person or property, wherever located, resulting from any action, omission,

commission or operation under the Contract or in connection in any way whatsoever with the Work. The Contractor's insurance shall be the primary non-contributory insurance for any work performed under this Contract.

The Contractor is as fully responsible to the County for the acts and omissions of its subcontractors and of persons employed by them as it is for acts and omissions of persons whom the Contractor employs directly.

48. COUNTERPARTS

This Agreement may be executed in one or more counterparts and all of such counterparts shall together constitute one and the same instrument. Original signatures transmitted and received via facsimile or other electronic transmission, (e.g., PDF or similar format) are true and valid signatures for all purposes hereunder and shall be effective as delivery of a manually executed original counterpart.

WITNESS these signatures:

THE COUNTY BOARD OF ARLINGTON
COUNTY, VIRGINIA

SIEMENS INDUSTRY, INC.

AUTHORIZED DocuSigned by:
SIGNATURE: Vanessa Moorehead
392AD72EA7BC414...

AUTHORIZED DocuSigned by:
SIGNATURE: Henry Ko
35F1DE001CB946D...

NAME: VANESSA MOOREHEAD

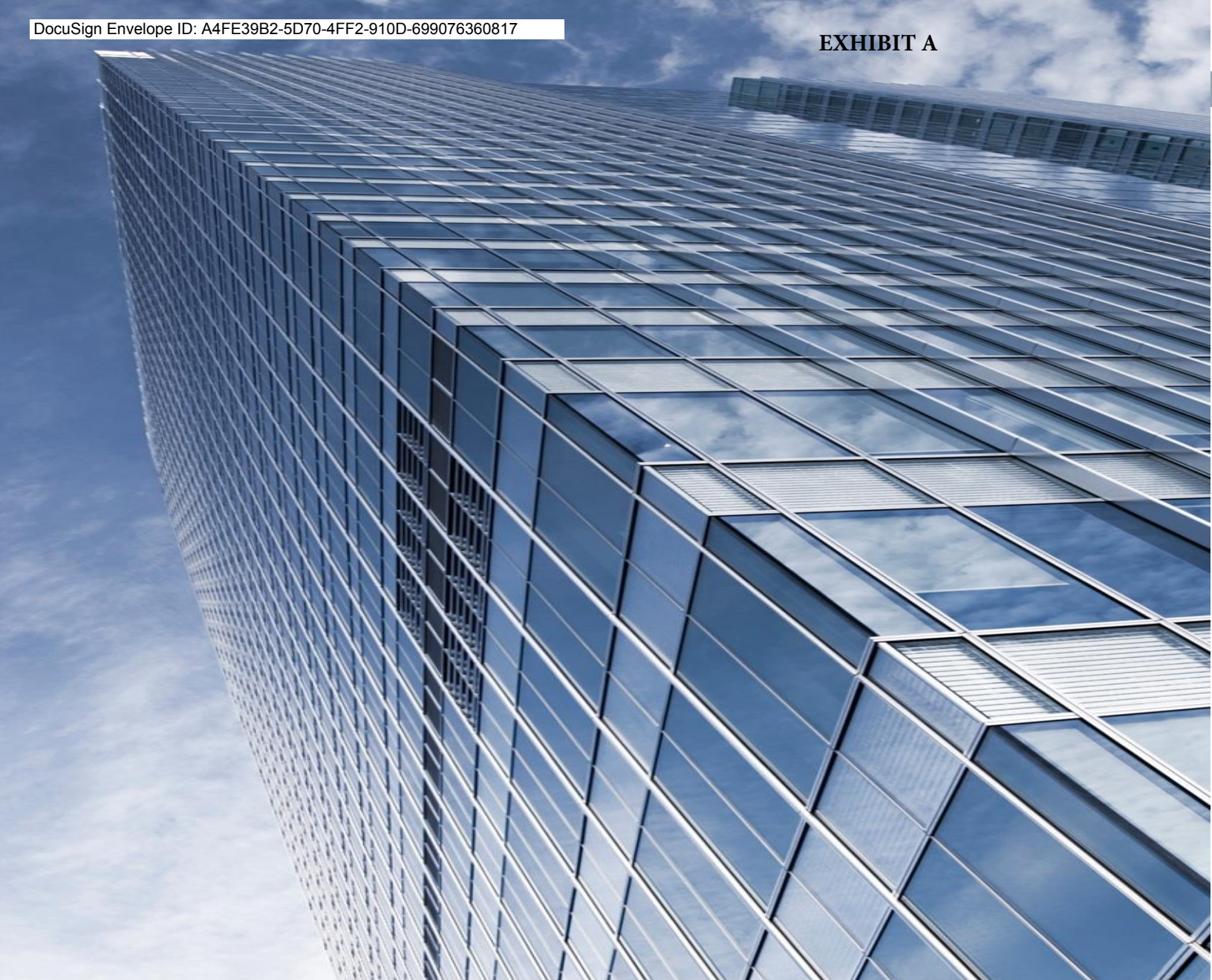
NAME: HENRY KO

TITLE: PROCUREMENT OFFICER

TITLE: SERVICE SALES MANAGER

DATE: 8/10/2020

DATE: 8/10/2020



Siemens BAS Advantage Services[®]

Agreement for Arlington County Wastewater Treatment Plant
3402 S Glebe Road, Arlington, VA



Advantage Services

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1 Siemens Industry, Inc.

Siemens Industry, Inc.
6435 Virginia Manor Road
Beltsville, MD 20705
Brian Nolen
Brian.nolen@siemens.com
Siemens Reference No. 2600099708

Arlington County Government
2100 Clarendon Boulevard
Arlington, VA 22201

Services shall be provided at the **(4) Arlington County Wastewater Treatment Plant** with Siemens BAS Controls. Siemens shall provide the services as outlined.

Contract Amount:

Year 1:	07/01/2020 to 06/30/2021	\$32,424 annually	paid \$2,702 monthly
Year 2:	07/01/2021 to 06/30/2022	\$33,396 annually	paid \$2,783 monthly
Year 3:	07/01/2022 to 06/30/2023	\$34,392 annually	paid \$2,866 monthly
Year 4:	07/01/2023 to 06/30/2024	\$35,424 annually	paid \$2,952 monthly
Year 5:	07/01/2024 to 06/30/2025	\$36,480 annually	paid \$3,040 monthly

2 Overview

2.1 Executive Summary

Arlington County made a significant investment for your facilities and its complex technical systems which are critical to the profitability and productivity of your overall business. This proposed service solution, our Service Agreement, will proactively serve to protect that substantial investment through a program of planned service tasks by our trained technical staff.

This Service Agreement has been specifically developed to support your unique facility, and the services provided herein will help you in achieving your facility goals.

2.2 Siemens Capabilities & Commitment to Our Customers

Siemens Industry, Inc. is the leading single-source provider of cost-effective facility performance solutions for the comfort, life safety, security, energy efficiency and operation of some of the most technically advanced buildings in the world. Siemens is pleased to offer this proposal for technical support services to your facility. For more than 150 years, Siemens has built a culture of long-term commitment to customers through innovation and technology. We are confident that we have the capabilities to meet your critical facility needs today and, in the future, we look forward to the opportunity to serve you.

3 Service Solution

3.1 HVAC CONTROL SERVICES – Automation

3.1.1 Account Management

Quality Assurance: Through implementation of our Quality Assurance process, Siemens will ensure that our delivered services are of the highest quality. We will meet with you to discuss our performance and your satisfaction with the quality of service that is being provided under your Advantage Services Agreement. We will discuss the performance of your systems, your facility, and make recommendations for improvements. We can discuss recommendations for changes in the service program to better meet your changing needs. We also augment this program with periodic customer satisfaction telephone surveys of your key staff members.

3.1.2 Technical Support Services

Emergency Online/Phone Response: Monday through Sunday, 24 Hours per Day (non-billable)

System and software troubleshooting and diagnostics will be provided remotely to enable faster response to emergency service requests and to reduce the costs and disruptions of downtime. Siemens will respond within 2 hours, Monday through Sunday, 24 hours per day, including Holidays, upon receiving notification of an emergency, as determined by your staff and Siemens. Where applicable, Siemens will furnish and install the necessary online service technology to enable us to remotely dial into your system, through a dedicated telephone line that will be provided by the facility. Where remote access is not available to the system, Siemens will provide phone support to your staff to assist in their onsite troubleshooting and diagnosis. If remote diagnostics determine a site visit is required to resolve the problem, a technician can be dispatched. Depending on your contract coverage, the on-site dispatch will be covered or will be a billable service call.

Emergency Onsite Response: Monday through Sunday, 24 Hours per Day (non-billable)

Emergency Onsite Response will be provided to reduce the costs and disruptions of downtime when an unexpected problem does occur. Siemens will provide this service between scheduled service calls and respond onsite at your facility within 4 hours for critical emergencies, or within 24 hours for non-emergency conditions, Monday through Sunday, 24 hours per day, including Holidays, upon receiving notification of an emergency. Critical emergencies, as determined by your staff and Siemens, are failures at a system or panel level that would result in the loss of the operation of an entire section of a building or place the facility at high risk. Non-emergency conditions, as determined by your staff and Siemens, are failures at an individual component level resulting in minimal impact to the overall operation of the facility. Non-emergency conditions, as determined by your staff and Siemens, may be incorporated into the next scheduled service call.

Data Protection & Data Recovery Services: Siemens will perform scheduled database back-ups of your workstation database & graphics and / or field panel databases and provide safe storage of this critical business information. Should a catastrophic event occur, we will respond onsite (or online if such service is included in this service agreement) to reload the databases and system files from our stored backup copy, to restore your operation as soon as possible. The equipment to be included as part of this service, is itemized in the List of Maintained Equipment in this service agreement.

Preventive Maintenance: We will provide preventive maintenance scheduled visits in accordance with a program of routines as determined by our experience, equipment application and location. The list of field panels and/or devices, included under this service, is identified in the List of Maintained Equipment in this service agreement. Automation controls can drift out of calibration with changes in HVAC component performance characteristics, building use, and climatic conditions. This service will extend equipment life, reduce energy consumption, and reduce the risk of costly and disruptive breakdowns. We will document each work order for on-site system preventative maintenance; will list the inspection date, individual report to, equipment identification, equipment locations, work to be performed and any special instruction.

Repair & Replacement Services: To reduce the effects of unbudgeted repairs, Siemens will provide labor and / or materials to repair or replace failed or worn components to maintain your system in peak operating condition. Components that are suspected of being faulty may be repaired or replaced in advance to minimize the occurrence of system interruptions. Equipment covered under this agreement is itemized on the List of Maintained Equipment, unless otherwise noted. Items not covered will be brought to the owner's attention:

Control Loop Tuning: Control loops drift out of calibration with changes in mechanical efficiency, building use, and climatic conditions. Through this service Siemens will ensure control loops for devices such as valves, dampers, actuators, etc., experience minimized overshooting and oscillatory behavior. The control loops to be included as part of this service, are itemized in the List of Maintained Equipment in this service agreement.

3.1.3 System Performance Updates & Upgrades

Siemens Software Support and Updates: Siemens will provide you with software and documentation updates to your existing Siemens software licenses as they become available (approximately annually). We will create or modify all existing graphics to ensure that the software interface continues to meet your needs. These updates deliver the benefits of Siemens Industry, Inc. commitment to compatibility by design, a commitment unique in our industry.

Training – Siemens will provide 8 hours annually of on-site training with a mid-level / senior level technical knowledge of BACnet and the software. Training will be setup in a conference room with remote connection to the servers (customer to provide conference room and schedule dates).

4 Corrective Maintenance & Control Component Plan

4.1 Maintained Equipment Table

Maintenance Building & Tower

Qty	Equipment Siemens As-Built #44OP-098198	Manufacturer	R&R Coverage
1	Siemens BAS Software	Siemens	Full
1	Operators Workstation Server Hardware	Dell	Full
3	PXC Modular DDC Control Panels - NMB	Siemens	Full
5	PXCC DDC Control Panels - Tower	Siemens	Full
ALL	DDC Field and End Devices		Full
ALL	Space RTD temperature sensors	Siemens	Full
ALL	C02 Sensors	Siemens	Full
ALL	DP Transmitter Air	Setra	Full
ALL	Flow Transmitters	Setra	Full
ALL	DP Transmitters	Rosemont	Full
ALL	Electronic Valves & Actuators	Siemens	Full
ALL	Room RH Transmitter	Siemens	Full
ALL	Air Flow Measuring Stations	Ebtron	Full
ALL	Duct RH Transmitter	Siemens	Full
ALL	Transducers, Relays & Current Switches, Panel UPS	Siemens	Full

OCB Building

Qty	Equipment Siemens As-Built #44OP-206338	Manufacturer	R&R Coverage
3	PXC Modular DDC Control Panels - OCB	Siemens	Full
ALL	DDC Field and End Devices		Full
ALL	Space RTD temperature sensors	Siemens	Full
ALL	C02 Sensors	Siemens	Full
ALL	DP Transmitter Air	Setra	Full
ALL	Flow Transmitters	Setra	Full
ALL	DP Transmitters	Rosemont	Full
ALL	Electronic Valves & Actuators	Siemens	Full
ALL	Room RH Transmitter	Siemens	Full
ALL	Air Flow Measuring Stations	Ebtron	Full
ALL	Duct RH Transmitter	Siemens	Full
ALL	Transducers, Relays & Current Switches, Panel UPS	Siemens	Full

DAFT Building

Qty	Equipment – Siemens As-Built #44OP-281628	Manufacturer	R&R Coverage
1	PXC Modular DDC Control Panels - OCB	Siemens	Full
ALL	DDC Field and End Devices		
ALL	Space RTD temperature sensors	Siemens	Full
ALL	C02 Sensors	Siemens	Full
ALL	DP Transmitter Air	Setra	Full
ALL	Flow Transmitters	Setra	Full
ALL	DP Transmitters	Rosemont	Full
ALL	Electronic Valves & Actuators	Siemens	Full
ALL	Room RH Transmitter	Siemens	Full
ALL	Air Flow Measuring Stations	Ebtron	Full
ALL	Duct RH Transmitter	Siemens	Full
ALL	Transducers, Relays & Current Switches, Panel UPS	Siemens	Full

PTB Building

Qty	Equipment – Siemens As-Built #44OP-2722169	Manufacturer	R&R Coverage
1	PXC Modular DDC Control Panel	Siemens	Full
1	PXC 24 DDC control Panel	Siemens	Full
ALL	DDC Field and End Devices		
ALL	Space RTD temperature sensors	Siemens	Full
ALL	C02 Sensors	Siemens	Full
ALL	DP Transmitter Air	Setra	Full
ALL	Flow Transmitters	Setra	Full
ALL	DP Transmitters	Rosemont	Full
ALL	Electronic Valves & Actuators	Siemens	Full
ALL	Room RH Transmitter	Siemens	Full
ALL	Air Flow Measuring Stations	Ebtron	Full
ALL	Duct RH Transmitter	Siemens	Full
ALL	Transducers, Relays & Current Switches, Panel UPS	Siemens	Full

Material Exclusions:

- VRV and VRV system & controls (system was furnished by others)
- Sensors and control devices provided by another controls company or third party
- All PLC controls, systems, devices and controllers
- Variable Frequency Drives – Siemens will offer discounted rates if a VFD needs to be repaired/replaced.
- Mechanical equipment maintenance & repairs

4.2 Discounted Labor Rates

Service Agreement Customer Labor Rates: **	Straight Time (M-F 8 AM to 5 PM) excl. Holidays	Overtime (M-F 5 PM to 8 AM, & Sat)	Overtime (Sun & Holidays)
Automation Specialist	\$177.00	\$265.00	\$354.00
HVAC Mechanic	\$172.00	\$258.00	\$344.00
Design/Project Engineer	\$203.00	\$305.00	\$407.00
Energy Engineer	\$231.00	\$346.00	\$462.00
Electrical Technician	\$187.00	\$280.00	\$374.00

Siemens Materials: Customer will get a 60% discount off list price for all Siemens control replacement parts

Third Party Materials – Customer will receive cost plus + 50% for all third-party material not manufactured or supplied by the Siemens factory.

4.3 Service Team

An important benefit of your Service Agreement derives from having the trained service personnel of Siemens Industry, Inc. familiar with your building systems. Our implementation team of local experts provides thorough, reliable service and scheduling for the support of your system.

The following list outlines the service team that will be assigned to the service agreement for your facility.

Your Assigned Team of Service Professionals will include:

Brian Nolen - Sales Account Representative manages the overall strategic service plan based upon your current and future service requirements.

Direct Dial: 240-522-1538

Frank Arias - Service Account Engineer is responsible for ensuring that our contractual obligations are delivered, your expectations are being met and you are satisfied with the delivery of our services.

Direct Dial: 301-440-2363

Tom Zukas – Virginia Service Operations Manager is responsible for managing the delivery of your entire support program and service requirements. Will oversee the account service team and ensure quality service for the customer.

Jake Bennof– District Service Operations Manager is responsible for managing the delivery of your entire support program and service requirements.