



MURIEL BOWSER
MAYOR

July 2, 2024

Honorable Phil Mendelson
Chairman
Council of the District of Columbia
John A. Wilson Building
1350 Pennsylvania Avenue, NW, Suite 504
Washington, DC 20004

Dear Chairman Mendelson:

Enclosed for consideration and approval by the Council of the District of Columbia is an emergency bill, the "Modification Nos. 1, 3, 4, and 5 to Contract No. DCAM-19-AE-0014 with Alphatec PC Approval and Payment Authorization Emergency Act of 2024," and the accompanying emergency declaration resolution.

The legislation will approve Modification Nos. 1, 3, 4, and 5 to Contract No. DCAM-19-AE-0014, allowing Alphatec PC to complete the design of the Fire Emergency Medical Services Department's new fleet maintenance facility.


My administration is available to discuss any questions you may have regarding the proposed contract modification. In order to facilitate a response to any questions you may have, please contact Delano Hunter, Director, Department of General Services ("DGS"), or have your staff contact George G. Lewis, Chief of Contracts and Procurement, DGS, at (202) 727-2800.

I urge the Council to take prompt and favorable action on the enclosed legislation.

Sincerely,

A handwritten signature in black ink, appearing to read "Muriel Bowser".

Muriel Bowser


Chairman Phil Mendelson
at the request of the Mayor

A BILL

IN THE COUNCIL OF THE DISTRICT OF COLUMBIA

To approve, on an emergency basis, Modification Nos. 1, 3, 4, and 5 to Contract No. DCAM-19-AE-0014 between the Department of General Services and Alphatec PC for the provision of Architecture-Engineering Services for construction of the Fire Emergency Medical Services Department's new fleet maintenance facility, increasing the aggregate amount of the Contract by \$2,069,636.52 from \$4,793,000 to \$6,862,635.52, and to authorize payment to Alphatec PC for services received and to be received under these modifications.

BE IT ENACTED BY THE COUNCIL OF THE DISTRICT OF COLUMBIA, that this act may be cited as the "Modification Nos. 1, 3, 4, and 5 to Contract No. DCAM-19-AE-0014 with Alphatec PC Approval and Payment Authorization Emergency Act of 2024".

Sec. 2. Pursuant to section 451 of the District of Columbia Home Rule Act, approved December 24, 1973 (87 Stat. 803; D.C. Official Code § 1-204.51), and in accordance with section 202 of the Procurement Practices Reform Act of 2010, effective April 8, 2011 (D.C. Law 18-371; D.C. Official Code § 2-352.02), the Council approves Modification Nos. 1, 3, 4, and 5 to Contract No. DCAM-19-AE-0014 with Alphatec PC for the provision of Architecture-Engineering Services for the construction of the Fire Emergency Medical Services Department's new fleet maintenance facility, and authorizes

1 payment in the amount of \$6,862,635.52 for services received and to be received under
2 these modifications.

3 Sec. 3. Fiscal impact statement.

4 The Council adopts the fiscal statement of the Chief Financial Officer as the fiscal
5 impact statement required by section 4a of the General Legislative Procedures Act of 1975,
6 approved October 6, 2006 (120 Stat. 2038; D.C. Official Code § 1-301.47a).

7 Sec. 4. Effective date.

8 This act shall take effect following approval by the Mayor (or in the event of veto
9 by the Mayor, action by the Council to override the veto), and shall remain in effect for no
10 longer than 90 days, as provided for emergency acts of the Council of the District of
11 Columbia in section 412(a) of the District of Columbia Home Rule Act, approved
12 December 24, 1973 (87 Stat. 788; D.C. Official Code § 1-204.12(a)).

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF GENERAL SERVICES



Pursuant to section 202(c-1) of the Procurement Practices Reform Act of 2010, as amended, D.C. Official Code § 2-352.02(c-1), the following contract summary is provided:

COUNCIL CONTRACT SUMMARY

(Tipping)

Modification Nos. 1, 3, 4 and Proposed Modification No. 5 for Architectural and Engineering Services for DC Fire and Emergency Management Services Fleet Maintenance Facility

(A) Contract Number:	DCAM-19-AE-0014
Contractor:	Alphatec PC
Amount of proposed Modification No. 5:	\$1,400,000
Aggregate Amount of Modification Nos. 1, 3, 4 and 5:	\$2,069,635.52
Proposed Contract Value:	\$6,862,635.52
Unit and Method of Compensation:	Progress payments based on Fixed Unit Prices
Term of Contract:	March 23, 2020, date of execution of the Letter Contract through Construction substantial completion date projected as December 15, 2027.
Type of Contract:	Firm Fixed Price
Source Selection Method:	Competitive Request for Proposal (“RFP”)

(B) For a contract containing option periods, the contract amount for the base period and for each option period. If the contract amount for one or more of the option periods differs from the amount for the base period, provide an explanation of the reason for the difference:

The Contract does not contain option periods.

(C) The goods or services to be provided, the methods of delivering goods or services, and any significant program changes reflected in the proposed contract modifications:

Modification No. 1 was executed by the Department on June 28, 2022, in the amount of \$369,253.47 to provide additional design services for electric vehicle charging stations and AC solar panels to achieve energy efficiency. Modification No. 3 was executed on March 3, 2023, in the amount of \$171,939.90 to address additional design changes requested by the Fire and Emergency Medical Services Department (“FEMS”); Modification 4 was executed on July 26, 2023, in the amount of \$120,450.15 to address LEED certification costs. Modification No. 2 was a no cost modification issued to correct the contract dates provided in Modification 1.

If approved, Modifications No. 1, 3, 4 and proposed Modification No. 5 to the Contract between the Department of General Services (“DGS” or the “Department”) and the Contractor will require the Contractor to provide additional Architecture-Engineering (“AE”) Services for construction documents, specifications, design analysis and calculations, Department of Buildings permit review resolution as applicable, and construction administration for the Fleet Maintenance facility. Additional Title I services will include additional design services, structural engineering services, mechanical engineering services, electrical engineering services, civil engineering services, and fire protection engineer services.

The scope of the architectural and engineering services has been increased significantly since the contract was previously approved. The increase in services stems from a significant increase in the FEMS program of requirements resulting in an increase of approximately 30,000 square feet to the facility. In order to support the expanded needs, additional design services are required.

In addition, the Contractor will provide increased construction administration services through the project’s substantial completion date projected as December 15, 2027.

(D) The selection process, including the number of offerors, the evaluation criteria, and the evaluation results, including price, technical or quality, and past performance components:

The underlying Contract was competitively awarded, and the Contract was previously submitted to and approved by the Council as CA23-0777 on December 21, 2020.

(E) A description of any bid protest related to the award of the contract, including whether the protest was resolved through litigation, withdrawal of the protest by the protestor, or voluntary corrective action by the District. Include the identity of the protestor, the grounds alleged in the protest, and any deficiencies identified by the District as a result of the protest:

The award of the Contract was not protested.

(F) The background and qualifications of the Contractor, including its organization, financial stability, personnel, and performance on past or current government or private sector contracts with requirements similar to those of the proposed contract modifications:

The Contractor is a certified Small Business Enterprise (SBE), Washington, DC-based firm founded in 1974. The Contractor provides design development from concept to construction, specializing in institutional design and consulting services for over 50 years. The Contractor possesses the financial stability to successfully perform the Project and has provided a staffing plan for the Project which has been reviewed and approved by the Department. The Contractor has been determined responsible in accordance with 27 DCMR § 4706.1.

(G) The period of performance associated with the proposed change, including date as of which the proposed change is to be made effective:

The term of the Contract, as modified, will be March 23, 2020, date of execution of the Letter Contract through Construction substantial completion date of December 15, 2027.

(H) The value of any work or services performed pursuant to a proposed change for which the Council has not provided approval, disaggregated by each proposed change if more than one proposed change has been aggregated for Council review:

The Council approved Contract DCAM-19-AE-0014 through CA23-0777 on December 20, 2020, in the amount of \$4,793,000. Subsequently, Modification No. 1 was executed by the Department on June 28, 2022, in the amount of \$369,253.47 to provide additional design services for electric vehicle charging stations and AC solar panels to achieve energy efficiency. Modification No. 3 was executed on March 3, 2023, in the amount of \$171,939.90 to address additional design changes requested by DC Fire and Emergency Medical Services; Modification 4 was executed on July 26, 2023, in the amount of \$120,450.15 to address LEED certification costs. Modification No. 2 was a no cost modification issued to correct the contract dates provided in Modification 1.

Modification No. 5, if approved, will increase the Contract's value by \$1,400,000, bringing the Contract's value to \$6,862,635.52.

The aggregate value of Modifications Nos. 1, 3, 4 and 5 is over \$1 million, causing the Contract to "tip" over the million-dollar threshold in a 12-month period; thus, Council approval is required.

(I) The aggregate dollar value of the proposed changes as compared with the amount of the contract as awarded:

The Contract was awarded for a total amount of \$4,793,000. The aggregate dollar value of Modification Nos. 1, 3, 4 and proposed Modification No. 5 is \$2,069,635.52.

(J) Date on which the contracting officer was notified of the proposed change:

October 10, 2023.

(K) The reason why the proposed change was sent to Council for approval after it is intended to take effect:

Modification Nos. 1, 3 and 4 executed on June 28, 2022, March 2, 2023, and July 26, 2023, respectively, increased the aggregate value of the Contract by \$669,635.52. This amount did not require Council approval. Proposed Modification No. 5, in the amount of \$1,400,000, would increase the aggregate value of the Contract by \$5,462,635.52 to \$6,862,635.52.

(L) The reason for the proposed change:

Proposed Modification No. 5 will authorize the Contractor to complete the additional architectural and engineering services required to construct the new fleet maintenance facility that meets the District’s Fire and Emergency Medical Services programmatic needs.

(M) The legal, regulatory, or contractual authority for the proposed change:

Modification Nos. 1, 3, 4 and the proposed Modification No. 5 would increase the Contract’s value, in the aggregate to an amount in excess of \$1 million and is therefore subject to the requirements of the District of Columbia Home Rule Act, codified at D.C. Official Code §1-204.51(b). Thus, Council review and approval of proposed Modification No. 5 is required under the District of Columbia Home Rule Act and would be authorized by Council’s enactment of Modification Nos. 1, 3, 4 and proposed Modification No. 5 to Contract No. DCAM-19-AE-0014 with Alphatec PC Approval and Payment Authorization Emergency Act of 2024.

(N) A summary of the subcontracting plan required under section 2346 of the Small, Local, and Disadvantaged Business Enterprise Development and Assistance Act of 2005, as amended, D.C. Official Code § 2-218.01 *et seq.* (“Act”), including a certification that the subcontracting plan meets the minimum requirements of the Act and the dollar volume of the portion of the contract to be subcontracted, expressed both in total dollars and as a percentage of the total contract amount:

Contract Dollar Value	\$ 6,862,635.52
Alphatec PC Self Performing	\$5,627,361.13
Total Available Subcontracting	\$1,235,274.39
Dollar Value Subcontracted to SBEs/CBEs:	\$507,000.00
Percentage of Available Subcontracting Value	41%

The Contractor’s updated subcontracting plan has been approved.

(O) Performance standards and the expected outcome of the proposed contract modifications:

The Contractor is required to provide the full range of architectural and engineering services required for the Project necessary to substantially complete the Project no later than December 2027. The Contractor’s performance will be monitored by DGS staff and DGS’ designated Program Manager. Additionally, the Contractor must adhere to the terms and conditions of and the Standard Contract Provisions for use with District of Columbia Government Architectural/Engineering Services contracts.

In general, the Contractor must perform the requirements contained in the Contract and meet or exceed the performance standards therein. The Contractor's performance will be monitored by DGS staff and DGS's designated Program Manager.

(P) The amount and date of any expenditure of funds by the District pursuant to the contract prior to its submission to the Council for approval:

Modification No. 1 was executed on June 28, 2022, in the amount of \$369,253.47.

Modification No. 3 was executed on March 2, 2023, in the amount of \$179,931.90.

Modification No. 4 was executed on July 26, 2023, in the amount of \$120,450.15.

(Q) A certification that the proposed contract is within the appropriated budget authority for the agency for the fiscal year and is consistent with the financial plan and budget adopted in accordance with D.C. Official Code §§ 47-392.01 and 47-392.02:

The Office of the Chief Financial Officer has certified that the value of Modification Nos. 1, 3, 4 and proposed Modification No. 5 is within the Department's appropriated budget authority for the fiscal year and is consistent with the financial plan and budget adopted in accordance with D.C. Official Code §§ 47-392.01 and 47-392.02. The relevant fiscal sufficiency certification accompanies this Council Package.

(R) A certification that the contract is legally sufficient, including whether the contractor has any pending legal claims against the District:

Modification Nos. 1, 3, 4 and the proposed Modification No. 5 have been deemed legally sufficient by the Office of the Attorney General and the Contractor does not appear to have any currently pending legal claims against the District.

(S) A certification that the Citywide Clean Hands database indicates that the contractor is current with its District taxes. If the Citywide Clean Hands Database indicates that the contractor is not current with its District taxes, either: (1) a certification that the contractor has worked out and is current with a payment schedule approved by the District; or (2) a certification that the contractor will be current with its District taxes after the District recovers any outstanding debt as provided under D.C. Official Code § 2-353.01(b):

The Contractor's Clean Hands certification has been validated through the District's MyTax.DC web site. The relevant certification is attached.

(T) A certification from the contractor that it is current with its federal taxes, or has worked out and is current with a payment schedule approved by the federal government:

The Contractor has certified that it is in compliance with federal tax laws.

(U) The status of the contractor as a certified local, small, or disadvantaged business enterprise as defined in the Small, Local, and Disadvantaged Business Enterprise Development and Assistance Act of 2005, as amended; D.C. Official Code § 2-218.01 *et seq.*:

The Contractor has been certified by the Department of Small and Local Business Development as a local, longtime business owner located in a development enterprise zone. The Contractor's Certification No. is LSZXR12530062025, and the certification expires June 13, 2025.

(V) Other aspects of the proposed contract modifications that the Chief Procurement Officer considers significant:

None.

(W) A statement indicating whether the contractor is currently debarred from providing services or goods to the District or federal government, the dates of the debarment, and the reasons for debarment:

The Contractor is not debarred from providing services to the Government of the District of Columbia or the Federal Government according to the Office of Contracting & Procurement's Excluded Parties List and the Federal Government's Excluded Parties List.

(X) Any determination and findings issues relating to the contract's formation, including any determination and findings made under D.C. Official Code § 2-352.05 (privatization contracts):

Not applicable.

(Y) Where the contract, and any amendments or modifications, if executed, will be made available online:

Modification No. 5, if approved, will be posted on the Department's website with the executed contract and all other executed modifications.

(Z) Where the original solicitation, and any amendments or modifications, will be made available online:

The original solicitation and any amendments can be found on the Department's web site at <https://dgs.dc.gov/event/dcam-19-ae-0014-architecturalengineering-services-new-fleet-maintenance-facility>

(AA) A certification that the proposed contractor has been determined not to be in violation of section 334a of the Board of Ethics and Government Accountability Establishment and Comprehensive Ethics Reform Amendment Act of 2011, D.C. Official Code § 1-1163.34a; and (2) A certification from the proposed contractor that it currently is not and will not be in violation of section 334a of the Board of Ethics and Government Accountability Establishment and Comprehensive Ethics Reform Amendment Act of 2011, D.C. Official Code § 1-1163.34a:

Based upon a certification from the Contractor, the Contractor has been determined not to be in violation of D.C. Official Code § 1-1163.34a; and will not be in violation of D.C. Official Code § 1-1163.34a.

(BB) The description of any other contracts the proposed contractor is currently seeking or holds with the District:

In addition to the FEMS Fleet Maintenance project, the Contractor holds the following contracts with the District:

DCAM-21-AE-0004	AE Services for 4D Tower Demolition and Rebuild
DCAM-21-CS-SS-0008	AE Services for PSCC Renovation
JM0-2021-A-0011-01	AE Services DDS
DCAM-20-AE-0016	AE Services Patricia Handy Building Upgrade
DCAM-22-AE-0002	AE Services OSSE W Street
DCAM-22-AE-0005	AE Services MPD 5D
DCAM-22-AE-0008	AE Services MPD 2D HQ
DCAM-22-AE-0004	AE Services MPD 4D Detention Area
DCAM-20-AE-0018	AE Services for YSC Emergency Power Upgrades for DYRS
DCAM-20-AE-RFP-0001	AE Services for DYRS Security Upgrades

The Contractor is pursuing an opportunity to provide architectural and engineering services for the Barry Farms project.



Date of Notice: June 10, 2024

Notice Number: L0011990138

ALPHATEC PC
1525 18TH ST NW
WASHINGTON DC 20036-1358

FEIN: **-***0600
Case ID: 8516803



CERTIFICATE OF CLEAN HANDS

As reported in the Clean Hands system, the above referenced individual/entity has no outstanding liability with the District of Columbia Office of Tax and Revenue or the Department of Employment Services. As of the date above, the individual/entity has complied with DC Code § 47-2862, therefore this Certificate of Clean Hands is issued.

TITLE 47. TAXATION, LICENSING, PERMITS, ASSESSMENTS, AND FEES
CHAPTER 28 GENERAL LICENSE
SUBCHAPTER II. CLEAN HANDS BEFORE RECEIVING A LICENSE OR PERMIT
D.C. CODE § 47-2862 (2006)
§ 47-2862 PROHIBITION AGAINST ISSUANCE OF LICENSE OR PERMIT

Authorized By Melinda Jenkins

Branch Chief, Collection and Enforcement Administration

To validate this certificate, please visit MyTax.DC.gov. On the MyTax DC homepage, click the “Validate a Certificate of Clean Hands” hyperlink under the Clean Hands section.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF GENERAL SERVICES



Office of the Chief Financial Officer

Memorandum

To: Delano Hunter
Director

From: Antoinette Hudson-Beckham *AHB*
Agency Fiscal Officer

Reference: Architectural and Engineering Services – Fire and Emergency Medical
Services New Fleet Maintenance Facility

Date: June 10, 2024

Subject: Fiscal Sufficiency Review

In my capacity as the Agency Fiscal Officer of the Department of General Services (the "Department"), I hereby certify that the contract to provide architectural and Engineering services for the Fire and Emergency Medical Services New Fleet Maintenance Facility in the amount of Six Million Eight Hundred Sixty-Two Thousand Six Hundred Thirty-Five Dollars and Fifty-Two Cents (\$6,862,635.52) is consistent with the Department's current budget and adequate funds are available in the budget for "capital eligible" expenditures.

Per the Contracts & Procurement team (C&P), on December 21, 2020, the Council approved Contract No. DCAM-19-AE-0014 in the amount of \$4,793,000.00, through CA23-0777. This amount included \$997,500.00 funded through PO623193 for the letter contract and \$3,795,500.00 funded through PO637686 for the definitive contract.

Subsequently, per C&P, the Department has executed Modification Nos. 1 – 4. Modification No. 1 in the amount of \$369,253.47 was funded through PO666597 and PO666598. Modification No. 2 was a zero-dollar modification. Modification No. 3 in the amount of \$179,931.90 was funded through P0684229. Modification No. 4 in the amount of \$120,450.15 was funded through PO691691. The total of Modifications 1 – 4 = \$669,635.52.

The Department is now seeking Council approval of Modification No. 5 in the amount of \$1,400,000.00. The aggregate amount of Modification Nos. 1 – 5 is \$2,069,635.52 (\$669,635.52 + \$1,400,000.00) and therefore, requires Council approval. If approved, the total contract value will be \$6,862,635.52 (\$4,793,000.00 + \$669,635.52 + \$1,400,000.00).

A summary of the contract’s activity to date followed by the PASS information follows.

Modification Number	Modification Amount	Comments
Definitive Contract	\$4,793,000.00	Council Approved
No. 1	\$369,253.47	Did not require council approval
No. 2	0	No Cost Modification
No. 3	\$179,931.90	Did not require council approval
No. 4	\$120,450.15	Did not require council approval
No. 5	\$1,400,000.00	Requires Council Approval
TOTAL	\$6,862,635.52	

The DIFS/PASS information is listed below/attached.

Project Name	Project Number	AY	Fund Detail	Imp. Agency	Owner Agency	RK/PO #	Amount	Comments
A/E Services for DCFEMS Fleet Maintenance Facility	FMF01C	2018	0300	AM0	JA0	PO623193	\$997,500.00	Letter Contract
A/E Services for DCFEMS Fleet Maintenance Facility	FMF01C	2018	0300	AM0	JA0	PO637686	\$3,795,500.00	Definitive Contract
A/E Services for DCFEMS Fleet Maintenance Facility	FMF01C	2018	0300	AM0	JA0	PO666598	\$302,804.11	Mod #1 Portion 1
A/E Services for DCFEMS Fleet Maintenance Facility	FMF01C	2018	0300	AM0	JA0	PO666597	\$66,449.36	Mod #1 Portion 2
AM0.FMF01C.FLEET MAINTENANCE RESERVE FACILITY	100252	N/A	3030300	AM0	JA0	P0684229	\$179,931.90	Mod #3
AM0.FMF01C.FLEET MAINTENANCE RESERVE FACILITY	100252	N/A	3030300	AM0	JA0	PO691691	\$120,450.15	Mod #4
AM0.FMF01C.FLEET MAINTENANCE RESERVE FACILITY	100252	N/A	3030300	AM0	JA0	RK273192	\$1,400,000.00	Proposed Mod #5
TOTAL							\$6,862,635.52	

Antoinette Hudson-Beckham

Antoinette Hudson-Beckham
Agency Fiscal Officer

GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF THE ATTORNEY GENERAL



Legal Counsel Division

MEMORANDUM

TO: Tomás Talamante
Director
Office of Policy and Legislative Affairs

FROM: Megan D. Browder
Deputy Attorney General
Legal Counsel Division

DATE: June 17, 2024

SUBJECT: Legal Sufficiency Review of the “Modification Nos. 1, 3, 4, and 5 to Contract No. DCAM-19-AE-0014 with Alphatec PC Approval and Payment Authorization Emergency Act of 2024” and Accompanying Emergency Declaration Resolution (AE-24-303)

This is to Certify that this Office has reviewed the above-referenced legislation and that we have found it to be legally sufficient. If you have any questions in this regard, please do not hesitate to call me at (202) 724-5524.

A handwritten signature in black ink that reads "Megan D. Browder".

Megan D. Browder

MODIFICATION OF CONTRACT			1. Contract Number DCAM-19-AE-0014	Page of Pages 1 2	
2. Modification Number Modification No. 1		3. Effective Date See Block 16C	4. Requisition/Purchase Request No. RK210860 & RK208045		5. Caption New DCFEMS Fleet Maintenance Facility
6. Issued By: Department of General Services Contracting and Procurement Division 2000 14th Street, 4th Floor Washington, DC 20009			7. Administered By (If other than line 6) Department of General Services Capital Construction Division 1250 U Street, 4th Floor Washington, DC 20009		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code) ALPHATEC, PC 1525 18th Street, NW Washington, DC 20036 Attn: Spiro P. Gianniotis Email: spg@alphatecpc.com			9A. Amendment of Solicitation No.		
			9B. Dated (See Item 11)		
			10A. Modification of Contract/Order No. X DCAM-19-AE-0014		
			10B. Dated (See Item 13) December 21, 2020		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. Accounting and Appropriation Data (If Required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14					
A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.					
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14.					
C. This supplemental agreement is entered into pursuant to authority of:					
X D. Other (Specify type of modification and authority) Title 27 DCMR Sections 4728 and Contract DCAM-19-AE-0014 Section 7 Changes Clause					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.					
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.) Contract No. DCAM-19-AE-0014 - Architectural/Engineering Services for Construction of the New District of Columbia Department of Fire and Emergency Medical Services ("DCFEMS") Fleet Maintenance Facility (the "Project") is hereby modified as follows: 1. Scope of Work: The Architect or A/E's Scope of work is hereby revised to include additional services (coordination and design of electric vehicle stations and AC/Solar panels for energy efficiency), as described in Attachment A . 2. Section 3.5 Value of Agreement: The Value of Agreement is hereby increased from \$4,793,000 to \$5,162,253.4 by \$369,253.47 . In no events shall the A/E be paid more than \$5,162,253.4 unless the A/E is authorized to exceed this limit in advance and in writing by a DGS Contracting Officer. 3. Substantial Completion Date: The Substantial Completion Date is hereby extended from September 07, 2024 to January 05, 2025 . 4. Terms & Conditions: All other Terms and Conditions remain unchanged. 5. Release: It is mutually agreed that in exchange for this Modification and other consideration, the Contractor hereby releases, waives, settles and holds the Department harmless from any and all actual or potential claims or demands for delays, disruptions, additional work, additional time, additional cost, contract extensions, compensations or liability under any theory, whether known or unknown, that the Contractor may have now or in the future against the Department arising from or out of, as a consequences or result of, relating to or in any manner connected with this Modification, the above-referenced Project, and the Contract work.					
15A. Name and Title of Signer (Type or print) Spiro Gianniotis, Principal			16A. Name of Contracting Officer Ahmad Stanekzai		
15B. Alphatec, PC Spiro Gianniotis Digitally signed by Spiro Gianniotis DN: cn=Spiro Gianniotis, o=Alphatec PC, ou=Principal, email=spg@alphatecpc.com, c=US Date: 2022.06.28 11:46:03 -0400 (Signature of person authorized to sign)		15C. Date Signed 6/28/2022	16B. District of Columbia (Signature of Contracting Officer)		16C. Date Signed June 28, 2022

(Continuation)

	Modification No.	Page of Pages
DCAM-19-AE-0014	Modification No. 1	2 of 2

6. Contract Recap:

Contract	Contract Executed on: December 21, 2020	\$4,793,000.00
Modification No. 1	Increase in Value of Agreement and Time Extension	\$369,253.47
Total Contract Value		<u>\$5,162,253.47</u>

Attachment A

PCOs

(See following page)



Potential Change Order

Project Name: FEMS - Fleet Maintenance Facility
AST #: FEMS-000004-NEWC
Project Address: 4 DC Village Lane, SW

PCO #	Alphatec PCO#001
Title	AE Service for AC & Solar Panels Revised BAFO
PCO Date	2/22/2022
Description of PCO	<p>CLIN 001.1 Provide coordination and design to accommodate cooling in the Maintenance Bay and Ready Reserve Facility and change the basis of design to Carrier from AEON. The three (3) heating and ventilation roof top units will be replaced by Carrier Roof Top DOAS Units. Energy recovery will no longer be equipped. Roof exhaust fans need to be added to take care of the general exhaust of the space. Insulation shall be added to duct routing inside of the Maintenance Area and Ready Reserve. The infrared unit heaters at each roll-up door shall be replaced with a new air curtain system. The gas load will thus decrease, but electricity load will increase. The size of the Switchgear will increase from 3,000 Amp to 4,000 Amp. The size of the switchgear will increase to 17 feet long. Additional conduit and conductors will be needed. The size of the primary transformer will increase from 2,000 kVA to 2,500kVA. Green roof design, mechanical screening equipment and structural roof curbs, rails, and/or dunnage will be adjusted to accommodate the new unit selections and required clearances. LEED calculations, energy models and calculations, load calculations, specifications, and design analysis shall be adjusted to accommodate the new unit selections. Provide cost estimate at 90% Submission to include the addition of the above changes. Total cost of integration is unknown at this time. Sixty (60) day time extension to the AE design schedule.</p> <p>CLIN 001.2 Provide coordination and redesign for incorporation of roof mounted solar panel electrical infrastructure/structural support integration, roof garden, and additional life safety egress stairs if roof is deemed occupied space. Structural upgrades to the superstructure are not included in this CLIN - structural capacity shall not exceed 50psf. Provide cost estimate at 90% Submission to include the addition of the above changes. Total cost of integration is unknown at this time Forty five (45) day time extension to the AE design schedule.</p>

	<ul style="list-style-type: none"> ☑ Design 1 (1.52MW) is our new maximum solar strategy, including: <ul style="list-style-type: none"> o Garage Canopies (deemed unfeasible on 2/17/22 call) o Green roof integrated PV (GRiPV) on all green roof areas as feasible. o Ballasted solar PV on non-green roofs - Roof areas designated as no green roof, plus - 20,000 square feet of additional roof area that had been designated for green roofs ☑ Design 2 (757kW) excludes the garage canopies ☑ Design 3 (367kW) excludes the canopies and GRiPV o Even this most modest design option will yield immense energy cost savings for the District, and will not require any building enhancements/upgrades beyond empty conduit and electric room real estate
<p>Scope of Work</p>	<p>CLIN 001.1</p> <p>Provide coordination and design to accommodate cooling in the Maintenance Bay and Ready Reserve Facility and change the basis of design to Carrier from AEON.</p> <p>The three (3) heating and ventilation roof top units will be replaced by Carrier Roof Top DOAS Units. Energy recovery will no longer be equipped. Roof exhaust fans need to be added to take care of the general exhaust of the space. Insulation shall be added to duct routing inside of the Maintenance Area and Ready Reserve. The infrared unit heaters at each roll-up door shall be replaced with a new air curtain system. The gas load will thus decrease, but electricity load will increase. The size of the Switchgear will increase from 3,000 Amp to 4,000 Amp. The size of the switchgear will increase to 17 feet long. Additional conduit and conductors will be needed. The size of the primary transformer will increase from 2,000 kVA to 2,500kVA.</p> <p>Green roof design, mechanical screening equipment and structural roof curbs, rails, and/or dunnage will be adjusted to accommodate the new unit selections and required clearances.</p> <p>LEED calculations, energy models and calculations, load calculations, specifications, and design analysis shall be adjusted to accommodate the new unit selections.</p> <p>Provide cost estimate at 90% Submission to include the addition of the above changes. Total cost of integration is unknown at this time. Sixty (60) day time extension to the AE design schedule.</p> <p>CLIN 001.2</p> <p>Provide coordination and redesign for incorporation of roof mounted solar panel electrical infrastructure/structural support integration, roof garden, and additional life safety egress stairs if roof is deemed occupied space. Structural upgrades to the superstructure are not included in this CLIN - structural capacity shall not exceed 50psf.</p> <p>Provide cost estimate at 90% Submission to include the addition of the above changes. Total cost of integration is unknown at this time Forty five (45) day time extension to the AE design schedule.</p> <ul style="list-style-type: none"> ☑ Design 1 (1.52MW) is our new maximum solar strategy, including: <ul style="list-style-type: none"> o Garage Canopies (deemed unfeasible on 2/17/22 call)

	<ul style="list-style-type: none"> o Green roof integrated PV (GRiPV) on all green roof areas as feasible. o Ballasted solar PV on non-green roofs - Roof areas designated as no green roof, plus - 20,000 square feet of additional roof area that had been designated for green roofs ☑ Design 2 (757kW) excludes the garage canopies ☑ Design 3 (367kW) excludes the canopies and GRiPV o Even this most modest design option will yield immense energy cost savings for the District, and will not require any building enhancements/upgrades beyond empty conduit and electric room real estate
Potential Change Reason	DGS Request
Proposed Cost	\$302,804.11
Acknowledged Cost	\$302,804.11
Proposed Schedule Impact (Days)	120
Acknowledged Schedule Impact (Days)	120
Requested Revised Substantial Completion Date	1/5/2025
Requested Revised Final Completion Date	
Justification	
Location	DC Village Lane. SW Washington, DC

Drawing Reference

Dwg No.	Title	Rev. No.	Rev. Date
{	{	{	{

Specification Reference

Spec. No.	Title	Rev. No.	Rev. Date
{	{	{	{

DGS Determination	The enclosed PCO was requested by the client and accepted to explore additional services and substitutions for equipment which may not be available to complete the project within the final completion date in for new construction in 2024.
IGE Cost	\$280,000.00
Internal Review Comments	FEMS Request.
Funding Source	Additional Funds Required
Funding Notes	Additional Funds Required



Potential Change Order

Project Name: FEMS - Fleet Maintenance Facility
AST #: FEMS-000004-NEWC
Project Address: 4 DC Village Lane, SW

PCO #	Alphatec PCO#002
Title	AE Services for EV Charging Stations Revised BAFO
PCO Date	2/22/2022
Description of PCO	<p>Provide coordination and design for Electric Vehicle charging stations for up to ten (10) OSSE Type A Fleet Buses.</p> <p>Load calculations, specifications, and design analysis shall be adjusted to accommodate the new charging stations.</p> <p>Provide cost estimate at 90% Submission to include the addition of the above changes. Total cost of integration is unknown at this time.</p> <p>Thirty (30) day time extension to the AE design schedule.</p>
Scope of Work	<p>Provide coordination and design for Electric Vehicle charging stations for up to ten (10) OSSE Type A Fleet Buses.</p> <p>Load calculations, specifications, and design analysis shall be adjusted to accommodate the new charging stations.</p> <p>Provide cost estimate at 90% Submission to include the addition of the above changes. Total cost of integration is unknown at this time.</p> <p>Thirty (30) day time extension to the AE design schedule.</p>
Potential Change Reason	DGS Request
Proposed Cost	\$66,449.36
Acknowledged Cost	\$66,449.36
Proposed Schedule Impact (Days)	120
Acknowledged Schedule Impact (Days)	
Requested Revised Substantial Completion Date	1/5/2025
Requested Revised Final Completion Date	
Justification	
Location	DC Village Lane. SW Washington, DC

Drawing Reference

Dwg No.	Title	Rev. No.	Rev. Date
{	{	{	{

Specification Reference

Spec. No.	Title	Rev. No.	Rev. Date
{	{	{	{

DGS Determination	DGS/FEMS client request approved and entered in PASS for approval.
IGE Cost	\$60,000.00
Internal Review Comments	DGS/FEMS client request approved and entered in PASS for approval.
Funding Source	Additional Funds Required
Funding Notes	PASs approval pending.

MODIFICATION OF CONTRACT			1. Contract Number DCAM-19-AE-0014	Page of Pages 1 2	
2. Modification Number Modification No. 2		3. Effective Date See Block 16C		4. Requisition/Purchase Request No. Not Applicable	
6. Issued By: Department of General Services Contracting and Procurement Division 2000 14th Street, 4th Floor Washington, DC 20009			7. Administered By (If other than line 6) Department of General Services Capital Construction Division 1250 U Street, 4th Floor Washington, DC 20009		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code) Alphatec, PC 1525 18th Street, NW Washington, DC 20036 Attn: Spiro P. Gianniotis Email: spg@alphatecpc.com			9A. Amendment of Solicitation No.		
			9B. Dated (See Item 11)		
			10A. Modification of Contract/Order No. DCAM-19-AE-0014		
			10B. Dated (See Item 13) December 21, 2020		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. Accounting and Appropriation Data (If Required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14					
A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.					
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14.					
C. This supplemental agreement is entered into pursuant to authority of:					
<input checked="" type="checkbox"/> D. Other (Specify type of modification and authority) Title 27 DCMR Sections 4728 and Contract DCAM-19-AE-0014 Section 7 Changes Clause					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.					
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.) Contract No.DCAM-19-AE-0014 - Architectural/Engineering Services for Construction of the New District of Columbia Department of Fire and Emergency Medical Services ("DCFEMS") Fleet Maintenance Facility (the"Project") is hereby modified as follows: 1. Administrative correction: Item No. 3 in previously issued Modification No. 1 is hereby corrected as follows: Delete: "Substantial Completion Date: The Substantial Completion Date is hereby extended from September 07, 2024 to January 05, 2025" . And Replace with: "Section 3.4 Deliverables. Title 1 services completion date is hereby extended from September 7, 2022 to September 7, 2024 . The Title II services shall continue until the construction project achieves Substantial Completion by the General Contractor". 2. Terms & Conditions: All other Terms and Conditions remain unchanged. 3. Release: It is mutually agreed that in exchange for this Modification and other consideration, the Contractor hereby releases, waives, settles and holds the Department harmless from any and all actual or potential claims or demands for delays, disruptions, additional work, additional time, additional cost, contract extensions, compensations or liability under any theory, whether known or unknown, that the Contractor may have now or in the future against the Department arising from or out of, as a consequences or result of, relating to or in any manner connected with this Modification, the above-referenced Project, and the Contract work.					
15A. Name and Title of Signer (Type or print)			16A. Name of Contracting Officer Ahmad Stanekzai		
15B. Alphatec, PC		15C. Date Signed		16B. District of Columbia	
				16C. Date Signed 9/16/2022	
<small>(Signature of Contracting Officer)</small>					

(Continuation)

	Modification No.	Page of Pages
DCAM-19-AE-0014	Modification No. 2	2 of 2

4. Contract Recap:

Contract	Contract Executed on: December 21, 2020	\$4,793,000.00
Modification No. 1	Administrative & Increase in Agreement Value	\$369,253.47
Modification No. 2	Administrative	\$0.00
Total Contract Value		<u>\$5,162,253.47</u>

MODIFICATION OF CONTRACT		1. Contract Number DCAM-19-AE-0014	Page of Pages 1 2	
2. Modification Number Modification No.3	3. Effective Date See Block 16C	4. Requisition/Purchase Request No. RK239292	5. Caption New DCFEMS Fleet Maintenance Facility	
6. Issued By: Department of General Services Contracting and Procurement Division 2000 14th Street, 4th Floor Washington, DC 20009		7. Administered By (If other than line 6) Department of General Services Capital Construction Division 1250 U Street, 4th Floor Washington, DC 20009		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code) Alphatec PC 1525 18th Street, NW, Washington, DC 20036 Email: spg@alphatecpc.com		9A. Amendment of Solicitation No.		
		9B. Dated (See Item 11)		
		10A. Modification of Contract/Order No. DCAM-19-AE-0014		
		10B. Dated (See Item 13) December 21, 2020		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. Accounting and Appropriation Data (If Required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14				
A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.				
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14.				
C. This supplemental agreement is entered into pursuant to authority of:				
X D. Other (Specify type of modification and authority) Title 27 DCMR Sections 4728 and Contract DCAM-19-AE-0014				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.				
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.) Contract No.DCAM-19-AE-0014 - Architectural/Engineering Services for Construction of the New District of Columbia Department of Fire and Emergency Medical Services ("DCFEMS") Fleet Maintenance Facility (the"Project") is hereby modified as follows: 1. Scope of Work: The Scope of Work is hereby revised to accommodate additional design changes as requested by DC Fire & Emergency Medical Services Department (DCFEMS) described in Attachment A . 2. Section 3.5 Value of Agreement: The Value of Agreement is hereby increased from \$5,162,253.47 to \$5,342,185.37 by \$179,931.90 . In no events shall the A/E be paid more than \$5,342,185.37 unless the A/E is authorized to exceed this limit in advance and in writing by a DGS Contracting Officer. 3. Substantial Completion Date: The Substantial Completion Date is hereby extended from January 05, 2025 to May 01, 2025 4. Final Completion Date : The Department requires that the Project be completed by June 01, 2025 . 5. Administrative Date: The Department requires that the Project administration be completed by August 01, 2025 . 6. Terms & Conditions: All other Terms and Conditions remain unchanged. 7. Release: It is mutually agreed that in exchange for this Modification and other consideration, the Contractor hereby releases, waives, settles and holds the Department harmless from any and all actual or potential claims or demands for delays, disruptions, additional work, additional time, additional cost, contract extensions, compensations or liability under any theory, whether known or unknown, that the Contractor may have now or in the future against the Department arising from or out of, as a consequence or result of, relating to or in any manner connected with this Modification, the above-referenced Project, and the Contract Work.				
15A. Name and Title of Signer (Type or print) Spiro Gianniotis, Principal		16A. Name of Contracting Officer Obaidullah Ranjbar		
15B. Alphatec PC <i>Spiro Gianniotis</i> <small>(Signature of person authorized to sign)</small>	15C. Date Signed 3/1/2023	16B. District of Columbia <small>(Signature of Contracting Officer)</small>	16C. Date Signed	

(Continuation)

Contract Number	Modification No.	Page of Pages
DCAM-19-AE-0014	Modification No. 3	2 of 2

8. Contract Recap:

Contract	Contract Executed on: December 21, 2020	\$4,793,000.00
Modification No. 1	Increase in Value of Agreement and Time Extension	\$369,253.47
Modification No. 2	Admin Change	\$0.00
Modification No. 3	Increase in Value of Agreement and Time Extension	\$179,931.90
Total Contract Value		\$5,342,185.37

ATTACHMENT A

ALPHATEC_{PC}



**ENGINEERS
ARCHITECTS
PLANNERS**

December 23, 2022
Revised February 23, 2023

Mr. Emeka Nwabunwanne
Project Manager
Department of General Services
1250 U Street, NW, 4th Floor
Washington, DC 20009

ATTN: Mr. Emeka Nwabunwanne, Project Manager
Ms. Eileen Jenkins, Project Manager

RE: Additional AE Services - Modification 003 – '\$' Comments

Dear Mr. Nwabunwanne,

The Department of General Services (DGS) and DC Fire & Emergency Medical Services Department (DCFEMS) is seeking Alphatec to provide all necessary labor to prepare and submit the incorporation of Additional AE Services for Construction Documents, Specifications, Design Analysis and Calculations, DCRA permit review resolution as applicable, and Construction Administration for the Fleet Maintenance Facility in accordance to the CLIN items listed below.

The Offeror's PCO Bid is \$179,911.90.

Price breakdowns are provided in the attachments.

CLIN	DESCRIPTION	LUMP SUM PRICE
01-SW	<p>Service Writers (SW) area program change.</p> <p>During the 90% drawing review, FEMS requested several changes and additions to the project program in the SW area. See attached comments.</p> <p>Architectural work: (1) Provide revised programming and layout to accommodate required ADA clearances and Life Safety egress. (2) Revise plans, reflected ceiling plans, elevations, sections, and details to accommodate new program. (3) Update finishes, finish plans, and FFE plans.</p> <p>MEP work: (1) Provide revised systems layout for requested changes. (2) Revise plans, risers, schedules, and details to accommodate new program. (3) Verify calculations and specifications for new spaces and work.</p> <p>LEED calculations, energy models and calculations, load calculations, specifications, and design analysis shall be adjusted to accommodate the new design.</p> <p>Update Design Analysis, Specifications and Cost Estimate.</p> <p>See attached updated schedule.</p>	\$36,052.93
02-MB	<p>Maintenance Bay (MB) program change.</p> <p>During the 90% drawing review, FEMS requested changes to the project program in the MB area. See attached comments.</p> <p>Architectural and Structural work: (1) Provide revised slab design to accommodate new trench drains and sloped slab. (2) Revise plans, sections, and details to accommodate new design. (3) Update finish plans and FFE plans.</p> <p>MEP work: (1) Provide new gravity trench drain layout for requested changes. (2) Revise plans, risers, schedules, and details to accommodate new trench drains. (3) Verify calculations and specifications for new work.</p> <p>Update Design Analysis, Specifications and Cost Estimate.</p> <p>See attached updated schedule.</p>	\$30,308.32
03-EQ	<p>Equipment (EQ) addition and change.</p> <p>During the 90% drawing review, FEMS requested several changes</p>	\$15,196.33

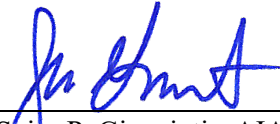
	<p>and additions to the project EQ. See attached comments.</p> <p>Equipment Planner: (1) Provide additional requested equipment and modifications to existing equipment. (2) Research must be conducted with the manufacturers to determine the new models. ARI-Hetra will be added to the list of allowable manufacturers.</p> <p>Architectural and Structural work: (1) Coordinate revised layout to accommodate required curbs, ADA clearances and Life Safety egress. (2) Revise plans, sections, and details to accommodate new design.</p> <p>Electrical work: (1) Provide revised systems layout for additional equipment. (2) Revise plans, risers, schedules, and details to accommodate new equipment. (3) Verify calculations and specifications for new equipment.</p> <p>LEED calculations, energy models and calculations, load calculations, specifications, and design analysis shall be adjusted to accommodate the new design.</p> <p>Update Design Analysis, Specifications and Cost Estimate.</p> <p>See attached updated schedule.</p>	
<p>04-PT</p>	<p>Pump Test (PT) program change and addition of canopy.</p> <p>During the 90% drawing review, FEMS requested a complete redesign of the PT area, addition of a fire hydrant, and addition of a canopy. See attached comments.</p> <p>Architectural, Structural, and Civil work: (1) Provide and coordinate new pump test pit design and new hydrant. (2) Revise plans, elevations, sections, calculations, and details to accommodate new design. (3) Update finish plans and FFE plans.</p> <p>MEP work: (1) Provide and coordinate new pump test pit design. (2) Revise plans, risers, schedules, and details to accommodate new design. (3) Verify calculations and specifications for new work.</p> <p>Update Design Analysis, Specifications and Cost Estimate.</p> <p>See attached updated schedule.</p>	<p>\$39,701.50</p>
<p>05-MA</p>	<p>Manager Areas (MA) program change.</p> <p>During the 90% drawing review, FEMS requested several changes and additions to the project program in the MA area. See attached comments.</p> <p>Architectural work: (1) Provide revised programming and layout to accommodate required ADA clearances and Life Safety egress. (2) Revise plans, reflected ceiling plans, elevations, sections, and details</p>	<p>\$25,206.45</p>

	<p>to accommodate new program. (3) Update finishes, finish plans, and FFE plans.</p> <p>MEP work: (1) Provide revised systems layout for requested changes. (2) Revise plans, risers, schedules, and details to accommodate new program. (3) Verify calculations and specifications for new spaces and work.</p> <p>LEED calculations, energy models and calculations, load calculations, specifications, and design analysis shall be adjusted to accommodate the new design.</p> <p>Update Design Analysis, Specifications and Cost Estimate.</p> <p>See attached updated schedule.</p>	
<p>06-PSA</p>	<p>Parts Storage Areas (PSA) program change.</p> <p>During the 90% drawing review, FEMS requested several changes and additions to the project program in the MA area. See attached comments.</p> <p>Architectural work: (1) Provide revised programming and layout to accommodate required ADA clearances and Life Safety egress. (2) Revise plans, reflected ceiling plans, elevations, sections, and details to accommodate new program. (3) Update finishes, finish plans, and FFE plans.</p> <p>MEP work: (1) Provide revised systems layout for requested changes. (2) Revise plans, risers, schedules, and details to accommodate new program. (3) Verify calculations and specifications for new spaces and work.</p> <p>LEED calculations, energy models and calculations, load calculations, specifications, and design analysis shall be adjusted to accommodate the new design.</p> <p>Update Design Analysis, Specifications and Cost Estimate.</p> <p>See attached updated schedule</p>	<p>\$37,530.12</p>

The Offeror’s Bid is based on and subject to the following conditions:

1. The Offeror’s proposal is subject to the following requested exclusions and assumptions to the Form of Contract: (1) Modifications to facility heights, massing, or superstructure. (2) Load shedding schemes. (3) Construction progress meetings. The AE shall provide responses to shop drawings/submittals and RFI during construction. Construction progress meetings are not included. (4) All permit related fees shall be paid by DGS/General Contractor. The AE shall not finance any permit related fees. (5) Community Engagement meetings. (6) Printing or Reproduction. (7) Value Engineering. (8) Break-out bid packages. (9) Modifications to the building envelope or utility meter sizing. (10) Reprogramming and/or coordination meetings with NAPA.

Sincerely,

By: 

Name: Spiro P. Gianniotis, AIA, NCARB, LEED AP BD+C, GPCP, GGP

Title: Principal

DEPARTMENT OF GENERAL SERVICES

Construction Division

1250 U Street, N.W., Washington, D.C. 20009
Contract No. DCAM-19-AE-0014

Project Name: FLEET MAINTENANCE FACILITY Date: 12/23/2022
Additional AE Redesign Services MOD-SW Project No: 20-DC1-001
 Project Address: Blue Plains - 4 D.C. Village Lane SW Task No: _____
 Page No: 1 of 4

FOR
OFFICE
USE
ONLY

Construction Budget: Construction: _____ Site Development: _____ Construction Limit: _____ Design Time: _____ Gross Floor Area: _____ Fee: Item 1: _____	Design Budget: A&E: _____ D&E: _____ BCM: _____ S&E: _____ A&E: _____	Negotiated Fee: _____
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I-A	DIRECT COST ITEMS:	LEED	Design	DA/Specs	Calcs	Total Hours:	Hourly Rate:	TOTAL:	
A.	Project Manager (Coordination)		8			8	\$175.21	\$ 1,401.68	
B.	Senior Architect		4	2		6	\$159.27	\$ 955.62	
	Architect		18			18	\$139.39	\$ 2,509.03	
	Architect/Designer/CAD		48			48	\$105.36	\$ 5,057.28	
C.	Senior Structural Engineer					0	\$167.72	\$ -	
	Structural Engineer					0	\$127.88	\$ -	
	Structural Designer/CAD					0	\$98.36	\$ -	
D.	Senior Mechanical Engineer		4		4	8	\$163.91	\$ 1,311.24	
	Mechanical Engineer		24		16	40	\$146.36	\$ 5,854.41	
	Designer/CAD		40			40	\$100.36	\$ 4,014.45	
E.	Senior Electrical Engineer	4	4	2	2	12	\$175.63	\$ 2,107.59	
	Electrical Engineer		18	8	10	36	\$158.91	\$ 5,720.59	
	Electrical Designer/CAD		32			32	\$105.36	\$ 3,371.56	
F.	Senior Civil Engineer						\$164.72		
	Civil Engineer						\$146.36		
	Civil Designer						\$100.36		
G.	Senior Fire Protection Engineer		4			4	\$158.91	\$ 635.64	
	Fire Protection Designer/CAD		12			12	\$110.82	\$ 1,329.84	
H.	Specification Writer						\$158.91	\$ -	
	Typist						\$73.18	\$ -	
I.	Estimator						\$158.91		
	Typist			4	4	8	\$73.18	\$ 585.44	
J.	Interior Designer		2			2	\$144.13	\$ 288.26	
	Interior Designer Draftsperson(s)		10			10	\$91.03	\$ 910.30	
		4	228	16	36	284			
	Summary (Items A - J):						=	\$ 36,052.93	
	Total: I-A: (Direct Cost Items):						=	\$ 36,052.93	

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.,
Washington, D.C. 20009

Project Name: FLEET MAINTENANCE FACILITY
Additional AE Redesign Services MOD-SW
Project Address: Blue Plains - 4 D.C. Village Lane SW

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 2 of 4

I-B INDIRECT COST ITEMS (Subconsultant fees)

A Civil /Site Design	0.00	Total A:	
B Civil SWM/GAR Calcs	0.00	Total B:	
C Structural Engineering	0.00	Total C:	\$ -
D Equipment Planner	0.00	Total D:	\$ -
E Cost Estimator	0.00	Total E:	\$ -
F	0.00	Total F:	
G	0.00	Total G:	
H Reproduction:	<i>From Summary, Page 5</i>	Total H:	\$ -

Total: Items A thru H: = \$ -
ADD: Profit @ 10% = \$ -
SUBTOTAL OF I-B = \$ -
(This Page)
SUBTOTAL OF I-A = \$ 36,052.93
(From Page One)
TOTAL: I: (I-A + I-B): \$ 36,052.93

II SITE VISITS DURING CONSTRUCTION: (Appendix C:)

A Bi-weekly (1 A-E/visit)	0	Visits @	\$ 629.08	= \$ -
B Punchlist	0	Visits @	\$ 2,500.00	= \$ -

TOTAL: II: = \$ -

III RFIs, SHOP DRAWINGS & AS-BUILT DRAWINGS (Appendix D:)

A Review Shop Drawings	0	M/Hrs @	\$ 163.91	= \$ -
B Respond to RFI's	0	M/Hrs @	\$ 163.91	= \$ -
C Prepare As-Built Drawings	0	M/Hrs @	\$ 146.00	= \$ -

TOTAL: III: = \$ -

IV OTHER

A Meetings*	0	Mtgs @	\$ 950.00	= \$ -
B Constructon reports	0	Rpts @	\$ 2,500.00	= \$ -
C ALLOWANCE (reimbursables permit fees)				\$0.00

TOTAL: IV: = \$ -

SUMMARY

Item I: = \$ 36,052.93
Item II: = \$ -
Item III: = \$ -
Item IV: = \$ -

TOTAL A & E FEES (For This Project Only): \$ 36,052.93

Prepared by: S.P. Gianniotis
Company: ALPHATEC, p.c.
Telephone Number: (202) 797-5000

Date: 12/23/2022

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**BREAKDOWN ESTIMATE OF REPRODUCTION COSTS
(Part A)**

Project Name: **FLEET MAINTENANCE FACILITY**

Date: **12/23/2022**

Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Project No: **20-DC1-001**

Task No: **0**

Page No: **3 of 4**

A. ORIGINALS: 0

Mylar Originals: 30" x 42" in size, w/ title blocks, 3 mil
(matte finish each side) 0 Sheets @ \$ 7.25 per sheet = \$0.00

To produce camera ready title block (as requested): = No Charge

USB submitted at each submission
0 sets at 1/0/1900 in size, x \$65.00 cost/disk = \$0.00

TOTAL: ORIGINALS: \$0.00

B. PRINTS & SEPIAS:

Phase:	Prints		
	No. Sheets:	Sets:	Total
I Concept			
I Schematic Concept	0	0	0
II Design Development	0	0	0
III Construction Documents	0	0	0
IV Final Compliance	0	4	0
V DCRA Permit Sets	0	0	0
VI DOE Permit Sets	0	0	0
Total:			0

C. SUMMARY: (A + B):

Phase:					
I & II Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
III + IV Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
V Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>			= \$0.00
TOTAL: PRINTS					\$0.00

TOTAL REPRODUCTION COSTS: MYLARS, PRINTS **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**PHOTOCOPY COSTS & SUMMARY OF ALL REPRODUCTION COSTS:
(Part B)**

Project Name: **FLEET MAINTENANCE FACILITY**
Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 4 of 4

	PHOTOCOPIES:	No: of Pages:	Sets:	Total No. of Copies:
A.	Preliminary Concept	0	0	0
B.	QAQC Certification	0	0	0
C.	Completion of Construction Drawings (Layout, Finishes, Details, etc.)	0	0	0
D.	Cost Estimate	0	0	0
F.	Specifications: (Originals & Copies)	0	0	0
G.	Review Comments (3 reviews)	0	0	0
H.	Cost estimate, Final:	0	0	0
I.	Design Analysis (1 Reproducible + 2 Bond Copies)	0	0	0
J.	Technical Specifications & submittal register (+conformed) (Originals)	0	0	0
K.	Permit Documents	0	0	0
			<hr/>	
			Total Number of Copies:	0

SUMMARY OF ALL REPRODUCTION COSTS:

1	ORIGINALS: (From Estimate of Reproduction Costs, page 4):	\$0.00
2	PRINTS & SEPIAS: (From Estimate of Reproduction Costs, page 4):	\$0.00
3	PHOTOCOPIES: <u>0</u> ea @ <u>\$0.16</u> per copy =	<u>\$0.00</u>

TOTAL: ALL REPRODUCTION COSTS: \$0.00

DEPARTMENT OF GENERAL SERVICES

Construction Division

1250 U Street, N.W., Washington, D.C. 20009
Contract No. DCAM-19-AE-0014

Project Name: FLEET MAINTENANCE FACILITY Date: 12/23/2022
Additional AE Redesign Services MOD-MB Project No: 20-DC1-001
 Project Address: Blue Plains - 4 D.C. Village Lane SW Task No: _____
 Page No: 1 of 4

FOR
OFFICE
USE
ONLY

Construction Budget:	Design Budget:
Construction: _____	A&E: _____
Site Development: _____	D&E: _____
Construction Limit: _____	BCM: _____
Design Time: _____	
Gross Floor Area: _____	
Fee: Item 1: S&E: _____ A&E: _____	Negotiated Fee: _____

I-A	DIRECT COST ITEMS:	LEED	Design	DA/Specs	Calcs	Total Hours:	Hourly Rate:	TOTAL:
A.	Project Manager (Coordination)		8			8	\$175.21 \$	1,401.68
B.	Senior Architect		8	4		12	\$159.27 \$	1,911.24
	Architect		16			16	\$139.39 \$	2,230.25
	Architect/Designer/CAD		32			32	\$105.36 \$	3,371.52
C.	Senior Structural Engineer					0	\$167.72 \$	-
	Structural Engineer					0	\$127.88 \$	-
	Structural Designer/CAD					0	\$98.36 \$	-
D.	Senior Mechanical Engineer		8	2	4	14	\$163.91 \$	2,294.67
	Mechanical Engineer		32	8	16	56	\$146.36 \$	8,196.17
	Designer/CAD		48			48	\$100.36 \$	4,817.34
E	Senior Electrical Engineer					0	\$175.63 \$	-
	Electrical Engineer					0	\$158.91 \$	-
	Electrical Designer/CAD					0	\$105.36 \$	-
F	Senior Civil Engineer						\$164.72	
	Civil Engineer						\$146.36	
	Civil Designer						\$100.36	
G	Senior Fire Protection Engineer						\$158.91 \$	-
	Fire Protection Designer/CAD						\$110.82 \$	-
H	Specification Writer						\$158.91 \$	-
	Typist						\$73.18 \$	-
I	Estimator						\$158.91	
	Typist			4	4	8	\$73.18 \$	585.44
J	Interior Designer						\$144.13	
	Interior Designer Draftsperson(s)						\$91.03	
		0	152	18	24	194		
	Summary (Items A - J):						=	\$ 24,808.32
	Total: I-A: (Direct Cost Items):						=	\$ 24,808.32

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.,
Washington, D.C. 20009

Project Name: FLEET MAINTENANCE FACILITY

Date: 12/23/2022

Additional AE Redesign Services MOD-MB

Project No: 20-DC1-001

Project Address: Blue Plains - 4 D.C. Village Lane SW

Task No: 0

Page No: 2 of 4

I-B INDIRECT COST ITEMS (Subconsultant fees)

Table with 4 columns: Item Label, Description, Amount, and Total. Rows include Civil /Site Design, Civil SWM/GAR Calcs, Structural Engineering, Equipment Planner, Cost Estimator, and others.

Summary table for items A through H, showing Total Items A thru H, Profit @ 10%, and Subtotal of I-B. Final total for I: (I-A + I-B) is \$30,308.32.

II SITE VISITS DURING CONSTRUCTION: (Appendix C:)

Table for Site Visits: Bi-weekly (1 A-E/visit) and Punchlist. Includes calculations for visits and costs.

III RFIs, SHOP DRAWINGS & AS-BUILT DRAWINGS (Appendix D:)

Table for RFIs and Drawings: Review Shop Drawings, Respond to RFI's, and Prepare As-Built Drawings. Includes calculations for man-hours and costs.

IV OTHER

Table for Other items: Meetings*, Constructon reports, and ALLOWANCE (reimbursables permit fees).

SUMMARY

Summary table showing Item I, II, III, and IV totals.

TOTAL A & E FEES (For This Project Only): \$ 30,308.32

Prepared by: S.P. Gianniotis
Company: ALPHATEC, p.c.
Telephone Number: (202) 797-5000

Date: 12/23/2022

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**BREAKDOWN ESTIMATE OF REPRODUCTION COSTS
(Part A)**

Project Name: **FLEET MAINTENANCE FACILITY**

Date: **12/23/2022**

Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Project No: **20-DC1-001**

Task No: **0**

Page No: **3 of 4**

A. ORIGINALS: 0

Mylar Originals: 30" x 42" in size, w/ title blocks, 3 mil
(matte finish each side) 0 Sheets @ \$ 7.25 per sheet = \$0.00

To produce camera ready title block (as requested): = No Charge

USB submitted at each submission
0 sets at 1/0/1900 in size, x \$65.00 cost/disk = \$0.00

TOTAL: ORIGINALS: \$0.00

B. PRINTS & SEPIAS:

Phase:	Prints		
	No. Sheets:	Sets:	Total
I Concept			
I Schematic Concept	0	0	0
II Design Development	0	0	0
III Construction Documents	0	0	0
IV Final Compliance	0	4	0
V DCRA Permit Sets	0	0	0
VI DOE Permit Sets	0	0	0
Total:			0

C. SUMMARY: (A + B):

Phase:					
I & II Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
III + IV Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
V Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>			= \$0.00
TOTAL: PRINTS					\$0.00

TOTAL REPRODUCTION COSTS: MYLARS, PRINTS **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**PHOTOCOPY COSTS & SUMMARY OF ALL REPRODUCTION COSTS:
(Part B)**

Project Name: **FLEET MAINTENANCE FACILITY**
Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 4 of 4

	PHOTOCOPIES:	No: of Pages:	Sets:	Total No. of Copies:
A.	Preliminary Concept	0	0	0
B.	QAQC Certification	0	0	0
C.	Completion of Construction Drawings (Layout, Finishes, Details, etc.)	0	0	0
D.	Cost Estimate	0	0	0
F.	Specifications: (Originals & Copies)	0	0	0
G.	Review Comments (3 reviews)	0	0	0
H.	Cost estimate, Final:	0	0	0
I.	Design Analysis (1 Reproducible + 2 Bond Copies)	0	0	0
J.	Technical Specifications & submittal register (+conformed) (Originals)	0	0	0
K.	Permit Documents	0	0	0
			<hr/>	
			Total Number of Copies:	0

SUMMARY OF ALL REPRODUCTION COSTS:

1	ORIGINALS: (From Estimate of Reproduction Costs, page 4):	\$0.00
2	PRINTS & SEPIAS: (From Estimate of Reproduction Costs, page 4):	\$0.00
3	PHOTOCOPIES: <u>0</u> ea @ <u>\$0.16</u> per copy =	<u>\$0.00</u>

TOTAL: ALL REPRODUCTION COSTS: \$0.00

DEPARTMENT OF GENERAL SERVICES

Construction Division

1250 U Street, N.W., Washington, D.C. 20009
Contract No. DCAM-19-AE-0014

Project Name: FLEET MAINTENANCE FACILITY Date: 12/23/2022
 Additional AE Redesign Services MOD-EQ Project No: 20-DC1-001
 Project Address: Blue Plains - 4 D.C. Village Lane SW Task No: _____
 Page No: 1 of 4

FOR
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USE
ONLY

Construction Budget:	Design Budget:
Construction: _____	A&E: _____
Site Development: _____	D&E: _____
Construction Limit: _____	BCM: _____
Design Time: _____	
Gross Floor Area: _____	
Fee: Item 1: S&E: _____ A&E: _____	Negotiated Fee: _____

I-A	DIRECT COST ITEMS:	LEED	Design	DA/Specs	Calcs	Total Hours:	Hourly Rate:	TOTAL:
A.	Project Manager (Coordination)		2			2	\$175.21	\$ 350.42
B.	Senior Architect		2			2	\$159.27	\$ 318.54
	Architect		4			4	\$139.39	\$ 557.56
	Architect/Designer/CAD		8			8	\$105.36	\$ 842.88
C.	Senior Structural Engineer					0	\$167.72	\$ -
	Structural Engineer					0	\$127.88	\$ -
	Structural Designer/CAD					0	\$98.36	\$ -
D.	Senior Mechanical Engineer					0	\$163.91	\$ -
	Mechanical Engineer					0	\$146.36	\$ -
	Designer/CAD					0	\$100.36	\$ -
E.	Senior Electrical Engineer		2		2	4	\$175.63	\$ 702.53
	Electrical Engineer		8		4	12	\$158.91	\$ 1,906.86
	Electrical Designer/CAD		12			12	\$105.36	\$ 1,264.34
F.	Senior Civil Engineer						\$164.72	
	Civil Engineer						\$146.36	
	Civil Designer						\$100.36	
G.	Senior Fire Protection Engineer						\$158.91	
	Fire Protection Designer/CAD						\$110.82	
H.	Specification Writer						\$158.91	\$ -
	Typist						\$73.18	\$ -
I.	Estimator						\$158.91	
	Typist						\$73.18	
J.	Interior Designer						\$144.13	
	Interior Designer Draftsperson(s)						\$91.03	
		0	38	0	6	44		
	Summary (Items A - J):						=	\$ 5,943.13
	Total: I-A: (Direct Cost Items):						=	\$ 5,943.13

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.,
Washington, D.C. 20009

Project Name: FLEET MAINTENANCE FACILITY
Additional AE Redesign Services MOD-EQ
Project Address: Blue Plains - 4 D.C. Village Lane SW

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 2 of 4

I-B INDIRECT COST ITEMS (Subconsultant fees)

A Civil /Site Design	0.00	Total A:	
B Civil SWM/GAR Calcs	0.00	Total B:	
C Structural Engineering	0.00	Total C:	\$ -
D Equipment Planner	8,412.00	Total D:	\$ 8,412.00
E Cost Estimator	0.00	Total E:	\$ -
F	0.00	Total F:	
G	0.00	Total G:	
H Reproduction:	<i>From Summary, Page 5</i>	Total H:	\$ -

Total: Items A thru H: = \$ 8,412.00
ADD: Profit @ 10% = \$ 841.20
SUBTOTAL OF I-B = \$ 9,253.20
(This Page)
SUBTOTAL OF I-A = \$ 5,943.13
(From Page One)
TOTAL: I: (I-A + I-B): \$ 15,196.33

II SITE VISITS DURING CONSTRUCTION: (Appendix C:)

A Bi-weekly (1 A-E/visit)	0	Visits @	\$ 629.08	= \$ -
B Punchlist	0	Visits @	\$ 2,500.00	= \$ -

TOTAL: II: = \$ -

III RFIs, SHOP DRAWINGS & AS-BUILT DRAWINGS (Appendix D:)

A Review Shop Drawings	0	M/Hrs @	\$ 163.91	= \$ -
B Respond to RFI's	0	M/Hrs @	\$ 163.91	= \$ -
C Prepare As-Built Drawings	0	M/Hrs @	\$ 146.00	= \$ -

TOTAL: III: = \$ -

IV OTHER

A Meetings*	0	Mtg @	\$ 950.00	= \$ -
B Constructon reports	0	Rpts @	\$ 2,500.00	= \$ -
C ALLOWANCE (reimbursables permit fees)				\$0.00

TOTAL: IV: = \$ -

SUMMARY

Item I: = \$ 15,196.33
Item II: = \$ -
Item III: = \$ -
Item IV: = \$ -

TOTAL A & E FEES (For This Project Only): \$ 15,196.33

Prepared by: S.P. Gianniotis
 Company: ALPHATEC, p.c.
 Telephone Number: (202) 797-5000

Date: 12/23/2022

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**BREAKDOWN ESTIMATE OF REPRODUCTION COSTS
(Part A)**

Project Name: **FLEET MAINTENANCE FACILITY**

Date: **12/23/2022**

Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Project No: **20-DC1-001**

Task No: **0**

Page No: **3 of 4**

A. ORIGINALS: 0

Mylar Originals: 30" x 42" in size, w/ title blocks, 3 mil
(matte finish each side) 0 Sheets @ \$ 7.25 per sheet = \$0.00

To produce camera ready title block (as requested): = No Charge

USB submitted at each submission
0 sets at 1/0/1900 in size, x \$65.00 cost/disk = \$0.00

TOTAL: ORIGINALS: \$0.00

B. PRINTS & SEPIAS:

Phase:	Prints		
	No. Sheets:	Sets:	Total
I Concept			
I Schematic Concept	0	0	0
II Design Development	0	0	0
III Construction Documents	0	0	0
IV Final Compliance	0	4	0
V DCRA Permit Sets	0	0	0
VI DOE Permit Sets	0	0	0
Total:			0

C. SUMMARY: (A + B):

Phase:					
I & II Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
III + IV Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
V Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>			= \$0.00
TOTAL: PRINTS					\$0.00

TOTAL REPRODUCTION COSTS: MYLARS, PRINTS **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**PHOTOCOPY COSTS & SUMMARY OF ALL REPRODUCTION COSTS:
(Part B)**

Project Name: **FLEET MAINTENANCE FACILITY**
Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 4 of 4

	PHOTOCOPIES:	No: of Pages:	Sets:	Total No. of Copies:
A.	Preliminary Concept	0	0	0
B.	QAQC Certification	0	0	0
C.	Completion of Construction Drawings (Layout, Finishes, Details, etc.)	0	0	0
D.	Cost Estimate	0	0	0
F.	Specifications: (Originals & Copies)	0	0	0
G.	Review Comments (3 reviews)	0	0	0
H.	Cost estimate, Final:	0	0	0
I.	Design Analysis (1 Reproducible + 2 Bond Copies)	0	0	0
J.	Technical Specifications & submittal register (+conformed) (Originals)	0	0	0
K.	Permit Documents	0	0	0
			<hr/>	
			Total Number of Copies:	0

SUMMARY OF ALL REPRODUCTION COSTS:

1	ORIGINALS: (From Estimate of Reproduction Costs, page 4):	\$0.00
2	PRINTS & SEPIAS: (From Estimate of Reproduction Costs, page 4):	\$0.00
3	PHOTOCOPIES: <u>0</u> ea @ <u>\$0.16</u> per copy =	<u>\$0.00</u>

TOTAL: ALL REPRODUCTION COSTS: \$0.00

DEPARTMENT OF GENERAL SERVICES

Construction Division

1250 U Street, N.W., Washington, D.C. 20009
Contract No. DCAM-19-AE-0014

Project Name: FLEET MAINTENANCE FACILITY Date: 12/23/2022
Additional AE Redesign Services MOD-PT Project No: 20-DC1-001
 Project Address: Blue Plains - 4 D.C. Village Lane SW Task No: _____
 Page No: 1 of 4

FOR
OFFICE
USE
ONLY

Construction Budget:	Design Budget:
Construction: _____	A&E: _____
Site Development: _____	D&E: _____
Construction Limit: _____	BCM: _____
Design Time: _____	
Gross Floor Area: _____	
Fee: Item 1: _____ S&E: _____ A&E: _____	Negotiated Fee: _____

I-A	DIRECT COST ITEMS:	LEED	Survey/ Design	DA/Specs	Calcs	Total Hours:	Hourly Rate:	TOTAL:
A.	Project Manager (Coordination)		8			8	\$175.21	\$ 1,401.68
B.	Senior Architect		8			8	\$159.27	\$ 1,274.16
	Architect		28			28	\$139.39	\$ 3,902.94
	Architect/Designer/CAD		64			64	\$105.36	\$ 6,743.04
C.	Senior Structural Engineer					0	\$167.72	\$ -
	Structural Engineer					0	\$127.88	\$ -
	Structural Designer/CAD					0	\$98.36	\$ -
D.	Senior Mechanical Engineer	4	8	2	6	20	\$163.91	\$ 3,278.11
	Mechanical Engineer		24	8	12	44	\$146.36	\$ 6,439.85
	Designer/CAD		40			40	\$100.36	\$ 4,014.45
E.	Senior Electrical Engineer		4	2	2	8	\$175.63	\$ 1,405.06
	Electrical Engineer		10	4	6	20	\$158.91	\$ 3,178.11
	Electrical Designer/CAD		24			24	\$105.36	\$ 2,528.67
F.	Senior Civil Engineer						\$164.72	
	Civil Engineer						\$146.36	
	Civil Designer						\$100.36	
G.	Senior Fire Protection Engineer						\$158.91	
	Fire Protection Designer/CAD						\$110.82	
H.	Specification Writer						\$158.91	\$ -
	Typist						\$73.18	\$ -
I.	Estimator						\$158.91	
	Typist			4	4	8	\$73.18	\$ 585.44
J.	Interior Designer						\$144.13	
	Interior Designer Draftsperson(s)						\$91.03	
		4	218	20	30	272		
	Summary (Items A - J):						=	\$ 34,751.50
	Total: I-A: (Direct Cost Items):						=	\$ 34,751.50

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.,
Washington, D.C. 20009

Project Name: FLEET MAINTENANCE FACILITY
Additional AE Redesign Services MOD-PT
Project Address: Blue Plains - 4 D.C. Village Lane SW

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 2 of 4

I-B INDIRECT COST ITEMS (Subconsultant fees)

A Civil /Site Design	1,000.00	Total A: \$	1,000.00
B Civil SWM/GAR Calcs	0.00	Total B:	
C Structural Engineering	3,000.00	Total C: \$	3,000.00
D Equipment Planner	0.00	Total D: \$	-
E Cost Estimator	500.00	Total E: \$	500.00
F	0.00	Total F:	
G	0.00	Total G:	
H Reproduction:	<i>From Summary, Page 5</i>	Total H: \$	-

Total: Items A thru H: = \$ 4,500.00
ADD: Profit @ 10% = \$ 450.00
SUBTOTAL OF I-B = \$ 4,950.00
(This Page)
SUBTOTAL OF I-A = \$ 34,751.50
(From Page One)
TOTAL: I: (I-A + I-B): \$ 39,701.50

II SITE VISITS DURING CONSTRUCTION: (Appendix C:)

A Bi-weekly (1 A-E/visit)	0	Visits @	\$ 629.08	=	\$ -
B Punchlist	0	Visits @	\$ 2,500.00	=	\$ -

TOTAL: II: = \$ -

III RFIs, SHOP DRAWINGS & AS-BUILT DRAWINGS (Appendix D:)

A Review Shop Drawings	0	M/Hrs @	\$ 163.91	=	\$ -
B Respond to RFI's	0	M/Hrs @	\$ 163.91	=	\$ -
C Prepare As-Built Drawings	0	M/Hrs @	\$ 146.00	=	\$ -

TOTAL: III: = \$ -

IV OTHER

A Meetings*	0	Mtgs @	\$ 950.00	=	\$ -
B Constructon reports	0	Rpts @	\$ 2,500.00	=	\$ -
C ALLOWANCE (reimbursables permit fees)					\$0.00

TOTAL: IV: = \$ -

SUMMARY

Item I: = \$ **39,701.50**
Item II: = \$ -
Item III: = \$ -
Item IV: = \$ -

TOTAL A & E FEES (For This Project Only): \$ 39,701.50

Prepared by: S.P. Gianniotis
 Company: ALPHATEC, p.c.
 Telephone Number: (202) 797-5000

Date: 12/23/2022

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**BREAKDOWN ESTIMATE OF REPRODUCTION COSTS
(Part A)**

Project Name: **FLEET MAINTENANCE FACILITY**

Date: **12/23/2022**

Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Project No: **20-DC1-001**

Task No: **0**

Page No: **3 of 4**

A. ORIGINALS: 0

Mylar Originals: 30" x 42" in size, w/ title blocks, 3 mil
(matte finish each side) 0 Sheets @ \$ 7.25 per sheet = \$0.00

To produce camera ready title block (as requested): = No Charge

USB submitted at each submission
0 sets at 1/0/1900 in size, x \$65.00 cost/disk = \$0.00

TOTAL: ORIGINALS: \$0.00

B. PRINTS & SEPIAS:

Phase:	Prints		
	No. Sheets:	Sets:	Total
I Concept			
I Schematic Concept	0	0	0
II Design Development	0	0	0
III Construction Documents	0	0	0
IV Final Compliance	0	4	0
V DCRA Permit Sets	0	0	0
VI DOE Permit Sets	0	0	0
Total:			0

C. SUMMARY: (A + B):

Phase:					
I & II Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
III + IV Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
V Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>			= \$0.00
TOTAL: PRINTS					\$0.00

TOTAL REPRODUCTION COSTS: MYLARS, PRINTS **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**PHOTOCOPY COSTS & SUMMARY OF ALL REPRODUCTION COSTS:
(Part B)**

Project Name: **FLEET MAINTENANCE FACILITY**
Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 4 of 4

	PHOTOCOPIES:	No: of Pages:	Sets:	Total No. of Copies:
A.	Preliminary Concept	0	0	0
B.	QAQC Certification	0	0	0
C.	Completion of Construction Drawings (Layout, Finishes, Details, etc.)	0	0	0
D.	Cost Estimate	0	0	0
F.	Specifications: (Originals & Copies)	0	0	0
G.	Review Comments (3 reviews)	0	0	0
H.	Cost estimate, Final:	0	0	0
I.	Design Analysis (1 Reproducible + 2 Bond Copies)	0	0	0
J.	Technical Specifications & submittal register (+conformed) (Originals)	0	0	0
K.	Permit Documents	0	0	0
			<hr/>	
			Total Number of Copies:	0

SUMMARY OF ALL REPRODUCTION COSTS:

1	ORIGINALS: (From Estimate of Reproduction Costs, page 4):	\$0.00
2	PRINTS & SEPIAS: (From Estimate of Reproduction Costs, page 4):	\$0.00
3	PHOTOCOPIES: <u>0</u> ea @ <u>\$0.16</u> per copy =	<u>\$0.00</u>

TOTAL: ALL REPRODUCTION COSTS: \$0.00

DEPARTMENT OF GENERAL SERVICES

Construction Division

1250 U Street, N.W., Washington, D.C. 20009
Contract No. DCAM-19-AE-0014

Project Name: FLEET MAINTENANCE FACILITY Date: 12/23/2022
Additional AE Redesign Services MOD-MA Project No: 20-DC1-001
 Project Address: Blue Plains - 4 D.C. Village Lane SW Task No: _____
 Page No: 1 of 4

FOR
OFFICE
USE
ONLY

Construction Budget: Construction: _____ Site Development: _____ Construction Limit: _____ Design Time: _____ Gross Floor Area: _____ Fee: Item 1: _____	Design Budget: A&E: _____ D&E: _____ BCM: _____ S&E: _____ A&E: _____	Negotiated Fee: _____
---	--	-----------------------

I-A	DIRECT COST ITEMS:	LEED	Design	DA/Specs	Calcs	Total Hours:	Hourly Rate:	TOTAL:	
A.	Project Manager (Coordination)		8			8	\$175.21	\$ 1,401.68	
B.	Senior Architect		4	2		6	\$159.27	\$ 955.62	
	Architect		12			12	\$139.39	\$ 1,672.69	
	Architect/Designer/CAD		24			24	\$105.36	\$ 2,528.64	
C.	Senior Structural Engineer					0	\$167.72	\$ -	
	Structural Engineer					0	\$127.88	\$ -	
	Structural Designer/CAD					0	\$98.36	\$ -	
D.	Senior Mechanical Engineer		4		4	8	\$163.91	\$ 1,311.24	
	Mechanical Engineer		12		8	20	\$146.36	\$ 2,927.20	
	Designer/CAD		24			24	\$100.36	\$ 2,408.67	
E.	Senior Electrical Engineer	4	4		2	10	\$175.63	\$ 1,756.32	
	Electrical Engineer		16		6	22	\$158.91	\$ 3,495.92	
	Electrical Designer/CAD		24			24	\$105.36	\$ 2,528.67	
F.	Senior Civil Engineer						\$164.72		
	Civil Engineer						\$146.36		
	Civil Designer						\$100.36		
G.	Senior Fire Protection Engineer		4			4	\$158.91	\$ 635.64	
	Fire Protection Designer/CAD		12			12	\$110.82	\$ 1,329.84	
H.	Specification Writer						\$158.91	\$ -	
	Typist						\$73.18	\$ -	
I.	Estimator						\$158.91		
	Typist			4	4	8	\$73.18	\$ 585.44	
J.	Interior Designer		4			4	\$144.13	\$ 576.52	
	Interior Designer Draftsperson(s)		12			12	\$91.03	\$ 1,092.36	
		4	164	6	24	198			
	Summary (Items A - J):						=	\$ 25,206.45	

Total: I-A: (Direct Cost Items): = \$ 25,206.45

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.,
Washington, D.C. 20009

Project Name: FLEET MAINTENANCE FACILITY
Additional AE Redesign Services MOD-MA
Project Address: Blue Plains - 4 D.C. Village Lane SW

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 2 of 4

I-B INDIRECT COST ITEMS (Subconsultant fees)

A	Civil /Site Design	0.00	Total A:	
B	Civil SWM/GAR Calcs	0.00	Total B:	
C	Structural Engineering	0.00	Total C:	\$ -
D	Equipment Planner	0.00	Total D:	\$ -
E	Cost Estimator	0.00	Total E:	\$ -
F		0.00	Total F:	
G		0.00	Total G:	
H	Reproduction:	<i>From Summary, Page 5</i>	Total H:	\$ -

Total: Items A thru H = \$ -
ADD: Profit @ 10% = \$ -
SUBTOTAL OF I-B = \$ -
(This Page)
SUBTOTAL OF I-A = \$ 25,206.45
(From Page One)
TOTAL: I: (I-A + I-B): \$ 25,206.45

II SITE VISITS DURING CONSTRUCTION: (Appendix C:)

A	Bi-weekly (1 A-E/visit)	<u>0</u>	<i>Visits @</i>	<u>\$ 629.08</u>	=	<u>\$ -</u>
B	Punchlist	<u>0</u>	<i>Visits @</i>	<u>\$ 2,500.00</u>	=	<u>\$ -</u>
TOTAL: II: = \$ -						

III RFIs, SHOP DRAWINGS & AS-BUILT DRAWINGS (Appendix D:)

A	Review Shop Drawings	<u>0</u>	<i>M/Hrs @</i>	<u>\$163.91</u>	=	<u>\$ -</u>
B	Respond to RFI's	<u>0</u>	<i>M/Hrs @</i>	<u>\$163.91</u>	=	<u>\$ -</u>
C	Prepare As-Built Drawings	<u>0</u>	<i>M/Hrs @</i>	<u>\$146.00</u>	=	<u>\$ -</u>
TOTAL: III: = \$ -						

IV OTHER

A	Meetings*	<u>0</u>	<i>Mtgs @</i>	<u>\$ 950.00</u>	=	<u>\$ -</u>
B	Constructon reports	<u>0</u>	<i>Rpts @</i>	<u>\$ 2,500.00</u>	=	<u>\$ -</u>
C	ALLOWANCE (reimbursables permit fees)					<u>\$0.00</u>
TOTAL: IV: = \$ -						

SUMMARY

Item I: = \$ 25,206.45
Item II: = \$ -
Item III: = \$ -
Item IV: = \$ -

TOTAL A & E FEES (For This Project Only): **\$ 25,206.45**

Prepared by: S.P. Gianniotis
Company: ALPHATEC, p.c.
Telephone Number: (202) 797-5000

Date: 12/23/2022

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**BREAKDOWN ESTIMATE OF REPRODUCTION COSTS
(Part A)**

Project Name: **FLEET MAINTENANCE FACILITY**

Date: **12/23/2022**

Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Project No: **20-DC1-001**

Task No: **0**

Page No: **3 of 4**

A. ORIGINALS: 0

Mylar Originals: 30" x 42" in size, w/ title blocks, 3 mil
(matte finish each side) 0 Sheets @ \$ 7.25 per sheet = \$0.00

To produce camera ready title block (as requested): = No Charge

USB submitted at each submission
0 sets at 1/0/1900 in size, x \$65.00 cost/disk = \$0.00

TOTAL: ORIGINALS: \$0.00

B. PRINTS & SEPIAS:

Phase:	Prints		
	No. Sheets:	Sets:	Total
I Concept			
I Schematic Concept	0	0	0
II Design Development	0	0	0
III Construction Documents	0	0	0
IV Final Compliance	0	4	0
V DCRA Permit Sets	0	0	0
VI DOE Permit Sets	0	0	0
Total:			0

C. SUMMARY: (A + B):

Phase:					
I & II Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
III + IV Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
V Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>			= \$0.00
TOTAL: PRINTS					\$0.00

TOTAL REPRODUCTION COSTS: MYLARS, PRINTS **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**PHOTOCOPY COSTS & SUMMARY OF ALL REPRODUCTION COSTS:
(Part B)**

Project Name: **FLEET MAINTENANCE FACILITY**
Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 4 of 4

	PHOTOCOPIES:	No: of Pages:	Sets:	Total No. of Copies:
A.	Preliminary Concept	0	0	0
B.	QAQC Certification	0	0	0
C.	Completion of Construction Drawings (Layout, Finishes, Details, etc.)	0	0	0
D.	Cost Estimate	0	0	0
F.	Specifications: (Originals & Copies)	0	0	0
G.	Review Comments (3 reviews)	0	0	0
H.	Cost estimate, Final:	0	0	0
I.	Design Analysis (1 Reproducible + 2 Bond Copies)	0	0	0
J.	Technical Specifications & submittal register (+conformed) (Originals)	0	0	0
K.	Permit Documents	0	0	0
			<hr/>	
			Total Number of Copies:	0

SUMMARY OF ALL REPRODUCTION COSTS:

1	ORIGINALS: (From Estimate of Reproduction Costs, page 4):	\$0.00
2	PRINTS & SEPIAS: (From Estimate of Reproduction Costs, page 4):	\$0.00
3	PHOTOCOPIES: <u>0</u> ea @ <u>\$0.16</u> per copy =	<u>\$0.00</u>

TOTAL: ALL REPRODUCTION COSTS: **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

1250 U Street, N.W., Washington, D.C. 20009
Contract No. DCAM-19-AE-0014

Project Name: FLEET MAINTENANCE FACILITY Date: 12/23/2022
 Additional AE Redesign Services MOD-PSA Project No: 20-DC1-001
 Project Address: Blue Plains - 4 D.C. Village Lane SW Task No: _____
 Page No: 1 of 4

FOR
OFFICE
USE
ONLY

Construction Budget:	Design Budget:
Construction: _____	A&E: _____
Site Development: _____	D&E: _____
Construction Limit: _____	BCM: _____
Design Time: _____	
Gross Floor Area: _____	
Fee: Item 1: S&E: _____ A&E: _____	Negotiated Fee: _____

I-A	DIRECT COST ITEMS:	LEED	Design	DA/Specs	Calcs	Total Hours:	Hourly Rate:	TOTAL:
A.	Project Manager (Coordination)		8			8	\$175.21 \$	1,401.68
B.	Senior Architect		8	2		10	\$159.27 \$	1,592.70
	Architect		20			20	\$139.39 \$	2,787.81
	Architect/Designer/CAD		48			48	\$105.36 \$	5,057.28
C.	Senior Structural Engineer					0	\$167.72 \$	-
	Structural Engineer					0	\$127.88 \$	-
	Structural Designer/CAD					0	\$98.36 \$	-
D.	Senior Mechanical Engineer		8	2	4	14	\$163.91 \$	2,294.67
	Mechanical Engineer		20		8	28	\$146.36 \$	4,098.09
	Designer/CAD		36			36	\$100.36 \$	3,613.01
E.	Senior Electrical Engineer		6	2	2	10	\$175.63 \$	1,756.32
	Electrical Engineer		12		6	18	\$158.91 \$	2,860.30
	Electrical Designer/CAD		28			28	\$105.36 \$	2,950.12
F.	Senior Civil Engineer						\$164.72	
	Civil Engineer						\$146.36	
	Civil Designer						\$100.36	
G.	Senior Fire Protection Engineer		6			6	\$158.91 \$	953.46
	Fire Protection Designer/CAD		18			18	\$110.82 \$	1,994.76
H.	Specification Writer						\$158.91 \$	-
	Typist						\$73.18 \$	-
I.	Estimator						\$158.91	
	Typist			1		1	\$73.18 \$	73.18
J.	Interior Designer		4			4	\$144.13 \$	576.52
	Interior Designer Draftsperson(s)		16			16	\$91.03 \$	1,456.48
		0	238	7	20	265		
	Summary (Items A - J):						=	\$ 33,466.37

Total: I-A: (Direct Cost Items): = \$ 33,466.37

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.,
Washington, D.C. 20009

Project Name: FLEET MAINTENANCE FACILITY
Additional AE Redesign Services MOD-PSA
Project Address: Blue Plains - 4 D.C. Village Lane SW

Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 2 of 4

I-B INDIRECT COST ITEMS (Subconsultant fees)

A Civil /Site Design	0.00	Total A:	
B Civil SWM/GAR Calcs	0.00	Total B:	
C Structural Engineering	0.00	Total C:	\$ -
D Equipment Planner	0.00	Total D:	\$ -
E Cost Estimator	0.00	Total E:	\$ -
F	0.00	Total F:	
G	0.00	Total G:	
H Reproduction:	<i>From Summary, Page 5</i>	Total H:	\$ -

Total: Items A thru H: = \$ -
ADD: Profit @ 10% = \$ -
SUBTOTAL OF I-B = \$ -
(This Page)
SUBTOTAL OF I-A = \$ 33,466.37
(From Page One)
TOTAL: I: (I-A + I-B): \$ 33,466.37

II SITE VISITS DURING CONSTRUCTION: (Appendix C:)

A Bi-weekly (1 A-E/visit)	0 Visits @ \$ 629.08	= \$ -	
B Punchlist	0 Visits @ \$ 2,500.00	= \$ -	
			TOTAL: II: = \$ -

III RFIs, SHOP DRAWINGS & AS-BUILT DRAWINGS (Appendix D:)

A Review Shop Drawings	0 M/Hrs @ \$163.91	= \$ -	
B Respond to RFI's	0 M/Hrs @ \$163.91	= \$ -	
C Prepare As-Built Drawings	0 M/Hrs @ \$146.00	= \$ -	
			TOTAL: III: = \$ -

IV OTHER

A Meetings*	0 Mtgs @ \$ 950.00	= \$ -	
B Constructon reports	0 Rpts @ \$ 2,500.00	= \$ -	
C ALLOWANCE (reimbursables permit fees)		\$0.00	
			TOTAL: IV: = \$ -

SUMMARY

Item I: = \$ 33,466.37
Item II: = \$ -
Item III: = \$ -
Item IV: = \$ -

TOTAL A & E FEES (For This Project Only): \$ 33,466.37

Prepared by: S.P. Gianniotis
Company: ALPHATEC, p.c.
Telephone Number: (202) 797-5000

Date: 12/23/2022

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**BREAKDOWN ESTIMATE OF REPRODUCTION COSTS
(Part A)**

Project Name: **FLEET MAINTENANCE FACILITY**

Date: **12/23/2022**

Project Address: **Blue Plains - 4 D.C. Village Lane SW**

Project No: **20-DC1-001**

Task No: **0**

Page No: **3 of 4**

A. ORIGINALS: 0

Mylar Originals: 30" x 42" in size, w/ title blocks, 3 mil
(matte finish each side) 0 Sheets @ \$ 7.25 per sheet = \$0.00

To produce camera ready title block (as requested): = No Charge

USB submitted at each submission
0 sets at 1/0/1900 in size, x \$65.00 cost/disk = \$0.00

TOTAL: ORIGINALS: \$0.00

B. PRINTS & SEPIAS:

Phase:	Prints		
	No. Sheets:	Sets:	Total
I Concept			
I Schematic Concept	0	0	0
II Design Development	0	0	0
III Construction Documents	0	0	0
IV Final Compliance	0	4	0
V DCRA Permit Sets	0	0	0
VI DOE Permit Sets	0	0	0
Total:			0

C. SUMMARY: (A + B):

Phase:					
I & II Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
III + IV Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>		<u>\$1.15</u>	= \$0.00
V Total Prints:	FS	<u>0</u>	@	<u>\$1.75</u>	= \$0.00
	HS	<u>0</u>			= \$0.00
TOTAL: PRINTS					\$0.00

TOTAL REPRODUCTION COSTS: MYLARS, PRINTS **\$0.00**

DEPARTMENT OF GENERAL SERVICES

Construction Division

2000 14th Street, N.W.
Washington, D.C. 20009

**PHOTOCOPY COSTS & SUMMARY OF ALL REPRODUCTION COSTS:
(Part B)**

Project Name: **FLEET MAINTENANCE FACILITY**
Project Address: **Blue Plains - 4 D.C. Village Lane SW**



Date: 12/23/2022
Project No: 20-DC1-001
Task No: 0
Page No: 4 of 4

	PHOTOCOPIES:	No: of Pages:	Sets:	Total No. of Copies:
A.	Preliminary Concept	0	0	0
B.	QAQC Certification	0	0	0
C.	Completion of Construction Drawings (Layout, Finishes, Details, etc.)	0	0	0
D.	Cost Estimate	0	0	0
F.	Specifications: (Originals & Copies)	0	0	0
G.	Review Comments (3 reviews)	0	0	0
H.	Cost estimate, Final:	0	0	0
I.	Design Analysis (1 Reproducible + 2 Bond Copies)	0	0	0
J.	Technical Specifications & submittal register (+conformed) (Originals)	0	0	0
K.	Permit Documents	0	0	0
			<hr/>	
			Total Number of Copies:	0

SUMMARY OF ALL REPRODUCTION COSTS:

1	ORIGINALS: (From Estimate of Reproduction Costs, page 4):	\$0.00
2	PRINTS & SEPIAS: (From Estimate of Reproduction Costs, page 4):	\$0.00
3	PHOTOCOPIES: <u>0</u> ea @ <u>\$0.16</u> per copy =	<u>\$0.00</u>

TOTAL: ALL REPRODUCTION COSTS: \$0.00

MODIFICATION OF CONTRACT		1. Contract Number DCAM-19-AE-0014	Page of Pages 1 2	
2. Modification Number Modification No.4	3. Effective Date See Block 16C	4. Requisition/Purchase Request No. RK249314	5. Caption New DCFEMS Fleet Maintenance Facility	
6. Issued By: Department of General Services Contracting and Procurement Division 2000 14th Street, 4th Floor Washington, DC 20009		7. Administered By (If other than line 6) Department of General Services Capital Construction Division 1250 U Street, 4th Floor Washington, DC 20009		
8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code) Alphatec PC 1525 18th Street, NW, Washington, DC 20036 Email: spg@alphatecpc.com		9A. Amendment of Solicitation No.		
		9B. Dated (See Item 11)		
		10A. Modification of Contract/Order No. X DCAM-19-AE-0014		
		10B. Dated (See Item 13) December 21, 2020		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<p>The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>				
12. Accounting and Appropriation Data (If Required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14				
A. This change order is issued pursuant to: (Specify Authority) The changes set forth in Item 14 are made in the contract/order no. in item 10A.				
B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation date, etc.) set forth in item 14.				
C. This supplemental agreement is entered into pursuant to authority of:				
X D. Other (Specify type of modification and authority) Title 27 DCMR Sections 4728 and Contract DCAM-19-AE-0014				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copy to the issuing office.				
14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.) Contract No.DCAM-19-AE-0014 - Architectural/Engineering Services for Construction of the New District of Columbia Department of Fire and Emergency Medical Services ("DCFEMS") Fleet Maintenance Facility (the"Project") is hereby modified as follows: 1. Value of Agreement: The contract is hereby modified to add allowances for payments for LEED Registration and Certification Allowance for \$ 20,450.15 and Utility Permit Allowance for \$ 100,000.00. The Contract Value is hereby increased from \$5,342,185.37 to \$5,462,635.52 by \$120,450.15. In no event shall the contractor be paid more than \$5,462,635.52 unless the contractor is authorized to exceed this limit in advance and in writing by a DGS Contracting Officer. See attached exhibit, (Exhibit A). 2. Terms & Conditions: All other Terms and Conditions remain unchanged. 3. Release: It is mutually agreed that in exchange for this Modification and other consideration, the Contractor hereby releases, waives, settles and holds the Department harmless from any and all actual or potential claims or demands for delays, disruptions, additional work, additional time, additional cost, contract extensions, compensations or liability under any theory, whether known or unknown, that the Contractor may have now or in the future against the Department arising from or out of, as a consequence or result of, relating to or in any manner connected with this Modification, the above-referenced Project, and the Contract Work.				
15A. Name and Title of Signer (Type or print) Spiro P. Gianniotis, Principal		16A. Name of Contracting Officer Kianna Shepherd		
15B.  Alphatec PC		15C. Date Signed 7/26/23		16B.  District of Columbia
(Signature of person authorized to sign)		(Signature of Contracting Officer)		16C. Date Signed 7/26/23

(Continuation)

Contract Number	Modification No.	Page of Pages
DCAM-19-AE-0014	Modification No. 4	2 of 2

4. Contract Recap:

Contract	Contract Executed on: December 21, 2020	\$4,793,000.00
Modification No. 1	Increase in Value of Agreement and Time Extension	\$369,253.47
Modification No. 2	Admin Change	\$0.00
Modification No. 3	Increase in Value of Agreement and Time Extension	\$179,931.90
Modification No. 4	Payments for LEED Registration & Certification Allowance and Utility Permit Allowance	\$120,450.15
Total Contract Value		\$5,462,635.52

EXHIBIT A

The exhibit shall appear on the following page.

ALPHATEC_{PC}



**ENGINEERS
ARCHITECTS
PLANNERS**

June 29, 2023

Mr. Emeka Nwabunwanne
Project Manager
Department of General Services
3924 Minnesota Ave, NE 5th Floor
Washington, DC 20009

ATTN: Mr. Emeka Nwabunwanne, Project Manager

RE: Modification 004 – LEED & Utility Permit Fees


Dear Mr. Nwabunwanne,

The Department of General Services (DGS) and DC Fire & Emergency Medical Services Department (DCFEMS) is seeking Alphatec to provide payments for LEED and Utility Permit Fees.

Price breakdown is provided in the attachments.


CLIN	DESCRIPTION	LUMP SUM PRICE
001	LEED Registration and Certification Allowance	\$ 20,450.15
002	Utility Permit Allowance DGS Controlled Allowance for Permit Fees	\$ 100,000.00

Sincerely,

By: 

Name: Spiro P. Gianniotis, AIA, NCARB, LEED AP BD+C, GPCP, GGP

Title: Principal

MODIFICATION OF CONTRACT		1. CONTRACT NO DCAM-20-CS-RFP-0020		Page of Pages 1 2	
2. MODIFICATION NUMBER Modification No. 5		3. EFFECTIVE DATE See Block 16C		4. PURCHASE REQUISITION NO. RK235511 PR-009662	
5. CAPTION Construction Management At-Risk Stead Park Community Recreation Center Renovation		6. ISSUED BY: Department of General Services Contracting and Procurement Division 2000 14th Street, NW 4th Floor Washington, DC 20009			
7. ADMINISTERED BY (If other than Item 6) Department of General Services Capital Construction Division 1250 U Street, NW 4th Floor Washington, DC 20009		8. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code) GCS, Inc. DBA GCS-SIGAL 1140 3rd St NE, Suite 320 Washington, DC 20002 Attn: Gabe Oliver Email: goliver@gcs-sigal.com			
9A. AMENDMENT OF SOLICITATION NUMBER		9B. DATED (SEE ITEM 11)			
10A. MODIFICATION OF CONTRACT/ORDER NUMBER DCAM-20-CS-RFP-0020		10B. DATED (SEE ITEM 13) June 15, 2022			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. Accounting and Appropriation Data (If Required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14.				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Title 27 DCMR Section 4728 and Contract No. DCAM-20-CS-RFP-0020				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 1 copy to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Contract No. DCAM-20-CS-RFP-0020 for for Construction Manager at Risk ("CMAR") Services for Stead Park Recreation Center (the "Project") is hereby modified as follows:					
1 Section 6.i Guaranteed Maximum Price ("GMP"): The contract's GMP is hereby increased by \$329,370.00 from \$14,174,000.00 to 14,503,370.00 to incorporate added Costs for Unforeseen Conditions, Updated IFC Drawings and Rejected Value Engineering.					
2 Terms & Conditions. Except as provided herein, all terms and conditions of the Contract, as previously amended or modified, shall remain unchanged and in full force and effect.					
3 Release. It is mutually agreed that in exchange for this Change Order and other considerations, the Contractor hereby releases, waives, settles, and holds the Department harmless from any and all actual or potential claims or demands for delays, disruptions, additional work, additional time, additional cost, contract extensions, compensations or liability under any theory, whether known or unknown, that the Contractor may have now or in the future against the Department arising from or out of, as consequence or result of, relating to or in any manner connected with this Change Order, the above-referenced Project, and the Contract Work.					
15A. NAME AND TITLE OF SIGNER (Type or print) Gabe Oliver, Senior Vice President			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 04/20/2023	16B. DISTRICT OF COLUMBIA		16C. DATE SIGNED 6/30/2023
				(Signature of Contracting Officer)	

(Continuation)

CONTRACT NUMBER	Modification Number	Page of Pages
DCAM-20-CS-RFP-0020	Modification No. 5	2 of 2

4. CONTRACT RECAP:

Letter Contract	Letter Contract Executed on June 14, 2021	\$950,000.00
Modification No. 1	Letter Contract Time Extension	\$0.00
Modification No. 2	Letter Contract Time Extension	\$0.00
Modification No. 3	Letter Contract Time Extension	\$0.00
Definitive Contract	Definitive Contract Executed on August 11, 2022	<u>\$13,474,000.00</u>
Modification No. 4	Modification No. 4 - Incorporating ADA Impact Cost	\$700,000.00
Modification No. 5	This Modification No. 5 - Incorporates added cost for Unforeseen Conditions	\$329,370.00
Guaranteed Maximum Price		<u>\$14,503,370.00</u>