

**City and County of San Francisco
Office of Contract Administration
Purchasing Division**

First Amendment

THIS **FIRST** AMENDMENT (“Amendment”) is made as of **October 1, 2024**, in San Francisco, California, by and between **Vitalant** (“Contractor”), and the City and County of San Francisco, a municipal corporation (“City”), acting by and through its Director of the Office of Contract Administration.

Recitals

WHEREAS, City and Contractor have entered into the Agreement (as defined below); and

WHEREAS, City and Contractor desire to modify the Agreement on the terms and conditions set forth herein to extend the performance period, add additional items (Liquid Plasma, Cold Storage Platelets, Rider Group A Whole Blood, and LVDS Platelets), and update standard contractual clauses; and

WHEREAS, Contractor was selected pursuant to San Francisco Administrative Code Section 21.5(d) pursuant to waiver OCAWVR0004375 granted by the Office of Contract Administration, and this Amendment is consistent with that waiver; and

WHEREAS, this Contract is deemed exempt from Chapter 14B of the San Francisco Administrative Code because this is a contract primarily for Commodities and, as such, there is no Local Business Enterprise (“LBE”) subcontracting participation requirement for this Agreement; and

WHEREAS, this Agreement is for commodities (as defined by the 2023 PSC Policy of the Civil Service Commission) and, as such, is exempt from Civil Service Commission review;

Now, THEREFORE, the parties agree as follows:

Article 1 Definitions

The following definitions shall apply to this Amendment:

1.1 **Agreement.** The term “Agreement” shall mean the Agreement dated October 1, 2021 between Contractor and City.

1.2 **San Francisco Labor and Employment Code.** As of January 4, 2024, San Francisco Administrative Code Chapters 21C (Miscellaneous Prevailing Wage Requirements), 12B (Nondiscrimination in Contracts), 12C (Nondiscrimination in Property Contracts), 12K (Salary History), 12P (Minimum Compensation), 12Q (Health Care Accountability), 12T (City Contractor/Subcontractor Consideration of Criminal History in Hiring and Employment Decisions), and 12U (Sweatfree Contracting) are redesignated as Articles 102 (Miscellaneous Prevailing Wage Requirements), 131 (Nondiscrimination in Contracts), 132 (Nondiscrimination in Property Contracts), 141 (Salary History), 111 (Minimum Compensation), 121 (Health Care Accountability), 142 (City Contractor/Subcontractor Consideration of Criminal History in Hiring and Employment Decisions), and 151 (Sweatfree Contracting) of the San Francisco Labor and Employment Code, respectively. Wherever this Agreement refers to San Francisco Administrative Code Chapters 21C, 12B, 12C, 12K, 12P, 12Q, 12T, and 12U, it shall be

construed to mean San Francisco Labor and Employment Code Articles 102, 131, 132, 141, 111, 121, 142, and 151, respectively.

1.3 Other Terms. Terms used and not defined in this Amendment shall have the meanings assigned to such terms in the Agreement.

Article 2 Modifications of Scope to the Agreement

The Agreement is hereby modified as follows:

2.1 Term. **Article 2 Term of the Agreement** currently reads as follows:

2.1 Term. The term of this Agreement shall be for an initial term of thirty-six (36) months, commencing on October 1, 2021, and expiring on September 30, 2024 (the “Initial Term”), unless earlier terminated as otherwise provided herein.

2.2 Options. The City and Contractor have the option to mutually renew the Agreement for a period of up to two (2) additional years, for a total contract term of five (5) years. The City and Contractor may, upon mutual agreement, extend this Agreement beyond the expiration date as provided in Section 11.5, “Modification of this Agreement.”

Such section is hereby amended in its entirety to read as follows:

2.1 Term. The term of this Agreement shall be five years, commencing on October 1, 2021 and expiring on September 30, 2026 (the “Initial Term”), unless earlier terminated as otherwise provided herein.

2.2 Appendix B-1. Appendix B is hereby replaced in its entirety by Appendix B-1 dated October 1, 2024, attached to this Amendment and fully incorporated within the Agreement. To the extent the Agreement refers to Appendix B in any place, the true meaning shall be Appendix B-1 dated October 1, 2024, which is a correct and updated version.

Article 3 Effective Date

Each of the modifications set forth in Articles 2 shall be effective on and after the date of this Amendment.

Article 4 Legal Effect

Except as expressly modified by this Amendment, all of the terms and conditions of the Agreement shall remain unchanged and in full force and effect.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, Contractor and City have executed this Amendment as of the date first referenced above.

CITY

Recommended by:

DocuSigned by:

Lorna Walker

12/4/2024

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Lorna Walker
Procurement Manager
Office of Contract Administration

Approved as to Form:

David Chiu

City Attorney

DocuSigned by:

By: Louise Simpson 12/9/2024

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Louise Simpson

Deputy City Attorney

Approved:

Sailaja Kurella

Director of the Office of Contract
Administration and Purchaser

DocuSigned by:

By: Taraneh Moayed 12/9/2024

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Taraneh Moayed

CONTRACTOR

Vitalant

Signed by:

Greg Ballish

12/4/2024

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Greg Ballish,
VP Client Sales
6210 E. Oak Street
Scottsdale, AZ 85257
City Supplier number: 0000024218

Attached

Appendix: B-1

Appendix B-1
October 1, 2024
Blood Service Fee Schedule

Type	Product/Service Description	Fee Schedule Effective 10/1/21	Fee Schedule Effective 10/1/22	Fee Schedule Effective 10/1/23	Fee Schedule Effective 10/1/24	Fee Schedule Effective 10/1/25
Whole Blood	Rider Group A Whole Blood	N/A	N/A	N/A	\$600.00	\$618.00
Red Blood Cells	Red Blood Cells Leukocytes Reduced	\$240.00	\$247.00	\$254.00	\$250.00	\$262.00
Platelet Component	Apheresis Platelets	\$627.50	N/A	N/A	N/A	N/A
Platelet Component	Large Volume Delayed Sampling Platelets ³	\$702.50	\$721.50	\$740.90	\$734.00	\$763.00
Platelet Component	LVDS Platelets	N/A	N/A	N/A	\$734.00	\$763.00
Platelet Component	Cold Storage Platelets	N/A	N/A	N/A	As Invoiced	
Plasma Component	Fresh Frozen Plasma/FP24	\$56.75	\$58.75	\$60.51	\$80.00	\$88.00
Plasma Component	Liquid Plasma	N/A	N/A	N/A	\$120.00	\$120.00
Cryo Component	Cryoprecipitate AHF	\$56.75	\$58.75	\$60.51	\$80.00	\$88.00
Cryo Component	Cryoprecipitate AHF	\$410.00	\$422.00	\$434.66	\$450.00	\$468.00
Modification/Service	CMV Unit Test	\$40.00	\$40.00	\$40.00	\$42.00	\$44.00
Modification/Service	Irradiation	\$55.00	\$55.00	\$55.00	\$75.00	\$75.00
Modification/Service	STAT ⁴ Order Fee	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00
Modification/Service	ASAP ⁵ Order Fee	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00

NOTE: Item listing represents the most commonly ordered products, modifications and services and is not exhaustive; additional products, modifications, and services may be available and will be charged appropriately when provided. For prices for other products and services, please contact your Regional Account Manager.

¹TBD references the date (yet to be determined by Vitalant) for Vitalant's implementation of the FDA's Final Guidance titled "Bacterial Risk Control Strategies for Blood Collection Establishments and Transfusion Services to Enhance the Safety and Availability of Platelets for Transfusion" (hereafter "FDA Platelet Guidance"). Vitalant will advise you at least 30 days prior to implementing the FDA Platelet Guidance and the associated price changes noted in the second column above.

²Apheresis Platelets will be available until Vitalant's implementation of the FDA Platelet Guidance.

³LVDS Platelets will replace Apheresis Platelets upon Vitalant's implementation of the FDA Platelet Guidance.

⁴STAT: Not more than 1 hour from the time an order is received by the blood center to the time it is shipped from the blood center.

⁵ASAP: Not more than 4 hours from the time an order is received by the blood center to the time it is shipped from the blood center.

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Appendix B-1 Exhibit 2
LABORATORY SERVICES FEE SCHEDULE

Regular Hours: Monday – Friday, 9 AM - 5 PM.

On-Call Service Hours: Monday – Friday, 5 PM - 9 AM; Saturday - Sunday, 24 hours; Holidays (New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day)

Name	Item Number	Description	Fee Effective 10/1/21	Fee Effective 10/1/24	Fee Effective 10/1/25	Notes
ABO Grouping	LS005	ABO Group (serology). ABO forward and/or reverse	\$31.00	\$39.29	\$41.25	
ABO Discrepancy	LS010	Initial investigation of ABO blood typing discrepancies. Any additional testing performed is charged separately.	N/A	\$57.15	\$60.01	New Item for Year 4
Rh(D) Typing	LS015	Rh(D) Typing (serology).	\$21.00	\$26.20	\$27.51	
Rh Phenotype	LS020	Common Rh Antigen. Phenotyping Excluding Rh(D):C,c,E,e.	\$85.00			Item Discontinued for Year 4
Antigen Typing, Patient, per Antigen	LS025	Antigen typing of patient RBCs (serology), per antigen.	\$72.00	\$71.44	\$75.01	
Antigen Typing, Patient, Rare, per Antigen	LS030	Rare antigen typing of patient RBCs (serology). Charged per antigen. Rare antigen examples (not all inclusive): k, Kp ^a , C ^w , Yt ^a , etc.	N/A	\$214.33	\$225.05	New Item for Year 4
Extended Phenotype	LS035	Patient Typing for Common Blood Group Antigens Excluding Rh(D): K, Fya, Fyb, Jka, Jkb, S,s.	\$251.25			Item Discontinued for Year 4

Direct Antiglobulin Test	LS040	DAT test. One charge for each reagent tested.	\$24.00	\$29.77	\$31.26	
ABO/Rh	LS050	Includes ABO grouping (forward and reverse) and Rh(D) typing.	N/A	\$65.49	\$68.76	New Item for Year 4
Antibody Screen, each	LS105	Red cell antibody screen/detection, any methodology and or additive.	\$83.75	\$107.16	\$112.52	
4C Antibody Screen	LS110	Red cell antibody screen and autocontrol performed at 4C.	N/A	\$107.16	\$112.52	New Item for Year 4
Antibody Identification Panel	LS115	Routine or selected reagent RBC panel.	\$125.45	\$157.17	\$165.03	
Antibody Identification Panel, Rare	LS120	Rare, selected reagent RBC panel up to 6 cells, each panel set up.	N/A	\$238.14	\$250.05	New Item for Year 4
Enzyme Panel - Manufactured	LS125	Testing of manufactured enzyme-treated RBC panel.	N/A	\$167.89	\$176.28	New Item for Year 4
Prewarm Setup	LS130	Prewarm setup requires the aliquoting and warming of patient plasma, RBCs, saline, and other reagents to be used in testing.	N/A	\$119.07	\$125.02	New Item for Year 4
Saline Replacement Setup	LS135	Saline replacement (SR) setup is the technique used to disperse suspected rouleaux in the patient plasma/serum sample.	N/A	\$119.07	\$125.02	New Item for Year 4
Adsorption Procedure	LS205	Adsorption procedure autologous or allogeneic per each adsorption tube.	\$134.00	\$178.61	\$187.54	
Red Cell Treatment	LS210	Chemical pre-modification of red cells for testing. (i.e., EGA/CHL/DTT/WARM)	\$90.00	\$178.61	\$187.54	
Red Cell Stroma-Alloadsorption	LS215	Alloadsorption using Papain-treated human red cell stroma or RESt stroma, for each adsorption tube.	N/A	\$238.14	\$250.05	New Item for Year 4

Enzyme Treatment	LS220	Pre-modification/treatment of RBCs using proteolytic enzymes (i.e., Ficin, Papain, etc.).	N/A	\$178.61	\$187.54	New Item for Year 4
Elution Procedure	LS225	Procedure performed to remove antibodies from the surface of red blood cells.	\$87.00	\$108.35	\$113.77	
Titration Studies, per Titration	LS230	Fee per titration tested.	N/A	\$250.05	\$262.55	New Item for Year 4
Red Cell Separation Method	LS235	Fee for each special method used to harvest patient autologous red cells i.e., Microhematocrit or Hypotonic RBC separations.	N/A	\$300.06	\$315.06	New Item for Year 4
Red Cell Separation - Percoll	LS240	Fee per Percoll treatment and red cell separation method.	N/A	\$404.84	\$425.08	New Item for Year 4
Serum Neutralization/Inhibition Procedure	LS245	Fee per neutralization/inhibition serum/plasma set up.	N/A	\$231.00	\$242.55	New Item for Year 4
Serum Treatment with Chemical Agents	LS250	Fee per each serum/plasma chemical treatment (i.e., 0.01 M DTT treatment)	N/A	\$178.61	\$187.54	New Item for Year 4
Thermal Amplitude Test	LS255	Testing to determine cold antibodies optimal temperature of reactivity.	N/A	\$386.98	\$406.33	New Item for Year 4
Polyagglutination Screen	LS260	Screen test for polyagglutination. Includes testing with human sera and lectins, if available.	N/A	\$155.98	\$163.78	New Item for Year 4
Donath-Landsteiner Test	LS265	Diagnostic test of Paroxysmal Cold Hemoglobinuria (PCH).	N/A	\$625.12	\$656.38	New Item for Year 4
Drug Dependent Antibody Studies	LS270	Test for identification of drug dependent antibodies.	N/A	\$613.21	\$643.87	New Item for Year 4
Pathological Cold Agglutinin Screen	LS275	Test to evaluate the clinical significance of cold reactive autoantibodies.	N/A	\$92.87	\$97.51	New Item for Year 4

Cold Agglutinin Titer	LS280	Titer of cold reactive autoantibodies (per titer).	N/A	\$160.74	\$168.78	New Item for Year 4
Hemoglobin S	LS285/41M	Sickle cell screen test.	\$86.00	\$107.16	\$112.52	
Kleihauer-Betke, Quantitative	LS287	Kleihauer-Betke (KB)- is used to determine the volume of fetomaternal hemorrhage to estimate the amount of RhIg needed to prevent alloimmunization.	N/A	\$238.14	\$250.05	New Item for Year 4
Rosette Test, Qualitative	LS290	Screening test for fetomaternal hemorrhage.	N/A	\$119.07	\$125.02	New Item for Year 4
Monocyte Monolayer Assay (MMA)	LS292	Monocyte Monolayer Assay used to better predict the transfusion risk of a clinically significant antibody. (Send out)	N/A	\$1,786.05	\$1,875.35	New Item for Year 4
DAT NEG AIHA Evaluation	LS295	DAT negative Hemolytic anemia investigation (other names) Immune Hemolytic Anemia Evaluation; Micro Coombs; Super Coombs. (Send out)	N/A	\$952.56	\$1,000.19	New Item for Year 4
Platelet Crossmatch Test	LS305	Platelet crossmatch by solid phase methods, per strip tested.	N/A	\$155.98	\$163.78	New Item for Year 4
Platelet Antibody Screen Test	LS310	Platelet Antibody Detection using Capture-P Ready-Screen (CPRS).	N/A	\$188.13	\$197.54	New Item for Year 4
Compatibility Testing	LS405	Crossmatch testing. Requires Transfusion Services Contract.	\$90.00			Item Discontinued for Year 4
Compatibility Screen	LS410	Charge for each RBC unit is screened with patient plasma/serum. Compatibility screen is not the crossmatch test of record and unit is not tagged.	N/A	\$107.16	\$112.52	New Item for Year 4

*Crossmatch: Immediate Spin (IS)	LS415	IS Crossmatch by any methodology.	N/A	\$103.59	\$108.77	New Item for Year 4
*Crossmatch: Antiglobulin (AHG)	LS420	Antiglobulin Crossmatch by any methodology.	\$125.00	\$148.84	\$156.28	
*Crossmatch: Electronic (EXM)	LS425	Charge for each unit crossmatched by EXM.	\$81.00	\$101.21	\$106.27	
Plasma Thawing	LS435/57M	Thawing of Plasma and Cryoprecipitate for transfusion	N/A	\$89.30	\$93.77	New Item for Year 4
Blood Type Recheck	LS445	Patient ABO/Rh(D) confirmation from a 2nd specimen for transfusion of blood products.	N/A	\$65.49	\$68.76	New Item for Year 4
Molecular Extended Red Cell Genotype/Phenotype	LS505	Molecular determination of allelic variants that determine common and rare red cell antigens using multiplex PCR and microarray analysis. (Send out)	\$410.00	\$488.19	\$512.60	
Molecular Genotype-Platelet (HPA)	LS510	Molecular determination of allelic variants that determine common Human Platelet Antigens, using multiplex PCR and microarray analysis. (Send out)	\$320.00	\$381.02	\$400.07	
RHD Genotype Test	LS515	RHD gene sequencing. Send out to a specialized genomics laboratory.	N/A	\$595.35	\$625.12	New Item for Year 4
RHCE Genotype Test	LS520	RHCE gene sequencing. Send out to a specialized genomics laboratory.	N/A	\$773.96	\$812.66	New Item for Year 4
Molecular Sequencing Test	LS525	Gene sequencing. Send out to a specialized genomics laboratory. Covers all non-RH sequencing, i.e., sequencing for ABO, LU, JK and other genes.	N/A	\$625.12	\$656.38	New Item for Year 4

Donor/Product Search Fee, per Search	LS605	<p>Fee is applied per search when donor recruitment is required to provide products or when searching outside the <u>local</u> lab inventory for:</p> <ul style="list-style-type: none"> · Antigen negative red cell units · HPA selected platelets · HLA selected platelets 	\$161.25	\$220.28	\$231.29	
Unconfirmed Antigen Request, per Component	LS610/55M	Fee for requests of components with unconfirmed results for antigen typing or Hemoglobin S. Units are not labeled/tagged as antigen negative.	\$176.00	\$220.28	\$231.29	
Rare Search Fee, per search	LS615	Fee for rare product search outside the Vitalant inventory.	N/A	\$375.07	\$393.82	New Item for Year 4
ARDP Fee, per unit	LS620	Fee the American Rare Donor Program (ARDP) charges to the IRLs per unit they located and is shipped to requesting lab/center.	N/A	\$125.02	\$131.27	New Item for Year 4
Import Fee, per unit	LS625	<p>Fee per each special typed product imported from a Non-Vitalant blood center.</p> <p>Fee does NOT include the blood product or antigen typing charges. Those will be charged when the units are shipped/issued.</p>	N/A	\$857.30	\$900.17	New Item for Year 4
Transfusion Reaction Investigation - Clerical	LS705	Transfusion Reaction Investigation - Clerical. Charge in addition to the serological testing performed as part of the investigation of the reaction reported.	N/A	\$334.59	\$351.32	New Item for Year 4
Transfusion Reaction Evaluation - Physician	LS710	Transfusion Reaction investigation, interpretation and written report, Physician services.	N/A	\$334.59	\$351.32	New Item for Year 4

HLA Selected Platelet Fee, per Component	LS805/42M	Fee charged for each HLA selected or HLA antibody selected platelet shipped or issued.	N/A	\$375.07	\$393.82	New Item for Year 4
Antigen Typing, Donor - Confirmed or Historical, per Antigen	LS810/23M	Donor common red cell antigen typing, per antigen.	\$103.00	\$95.26	\$100.02	
Antigen Typing, Donor, Rare - Confirmed or Historical, per Antigen	LS815/24M	Donor rare red cell antigen typing, per antigen.	N/A	\$269.10	\$282.56	New Item for Year 4
Crossmatched Platelet Tagging, per Component	LS825/43M	Fee per crossmatched platelet tagged issued or shipped.	N/A	\$178.61	\$187.54	New Item for Year 4
Donor Antigen Screening, 1-10 Units Screened	LS830	Fee for random unit screening to find antigen negative units per batch of 1 - 10 units screened.	N/A	\$89.30	\$93.77	New Item for Year 4
Rare Unit Fee, per Component	LS835/18M	Fee for each component issued or shipped that meets the 'Rare' definition.	N/A	\$654.89	\$687.63	New Item for Year 4
CMV Negative, per Component	LS845/40M	Fee for each CMV negative component provided	N/A	\$88.20	\$92.61	New Item for Year 4
Irradiation Fee, per Component	LS850/73M	Fee for irradiation of a blood component	N/A	\$110.25	\$115.76	New Item for Year 4
Additional Wash, each	LS865/17M	Additional component wash performed, each	N/A	\$416.75	\$437.59	New Item for Year 4
Aliquot Preparation, each	LS870	Blood component aliquot preparation, each	N/A	\$59.54	\$62.52	New Item for Year 4
Aliquot Preparation and Syringe, each	LS875	Blood component aliquot preparation and syringe, each	N/A	\$71.44	\$75.01	New Item for Year 4
On-Call Fee	LS905	On-Call Fee. Apply to Patient Testing workup or Antigen negative request outside of regularly staffed business hours.	\$200.00	\$416.75	\$437.59	

STAT Request	LS910	STAT Patient Workup. Urgency for Patient Testing workup or Antigen negative request (move to front of the line) requested by client.	\$250.00	\$297.68	\$312.56	
ASAP Request	LS915	ASAP Patient Workup. Special Urgency for Patient Testing workup or Antigen negative request requested by client.	\$200.00	\$238.14	\$250.05	
External TS/ ESP - Initial Setup Fee	LS925	Initial assessment fee charged to external Transfusion Services and Emergency Services Providers	N/A	\$2,000.00	\$2,100.00	New Item for Year 4
External TS/ESP Service Fee, monthly	LS926	Fee applied monthly to external Transfusion Services and Emergency Services Providers for administrative/regulatory services	N/A	\$297.68	\$312.56	New Item for Year 4
Sample/Material Handling Fee	LS930/50M	Fee for sample pick up or for delivery of consumables (i.e. armbands)	N/A	\$119.07	\$125.02	New Item for Year 4
STAT Delivery Fee	LS940/65M	Fee for STAT delivery of blood products.	N/A	\$220.50	\$231.53	New Item for Year 4
ASAP Delivery Fee	LS955/54M	Fee for ASAP delivery of blood products.	N/A	\$110.25	\$115.76	New Item for Year 4
External TS /ESP Stocking Fee, monthly	LS960	Fee applied monthly to external Transfusion Services and Emergency Services Providers with on-hold product inventory.	N/A	\$595.35	\$625.12	New Item for Year 4
Blood Bank Arm Bands, per Box	LS965	Fee for supply of Blood Bank arm bands, per box.	N/A	\$35.72	\$37.51	New Item for Year 4
Specimen Hold, each	LS970	Fee for holding/storing patient sample pending testing orders.	N/A	\$47.63	\$50.01	New Item for Year 4

Note: This item listing represents the most commonly ordered tests and services and is not exhaustive; additional tests and services may be available and will be charged appropriately when performed upon request. Vitalant reserves the right to discontinue existing tests or add new tests at any time.

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