THIRD AMENDMENT TO AGREEMENT NO. 16-3431 BETWEEN THE CITY OF LOS ANGELES AND TETRA TECH, INC.

THIS THIRD AMENDMENT to Agreement No. 16-3431 is made and entered into by and between the CITY OF LOS ANGELES, a municipal corporation ("City"), acting by and through its Board of Harbor Commissioners ("Board"), and TETRA TECH, INC., a Delaware corporation, 3475 E. Foothill Boulevard, Suite 300, Pasadena, CA 91107 ("Consultant") as follows:

- 1. Section I. SERVICES TO BE PERFORMED BY CONSULTANT, paragraph A, is removed in its entirety and replaced with the following paragraph:
 - A. Consultant hereby agrees to render to City, as an independent contractor, certain professional, technical and expert services of a temporary and occasional character as set forth in Exhibits A, A-1, and A-2 ("Scope of Work").
- 2. Exhibit A-2 Scope of Work, which is attached hereto, is added to Agreement 16-3431, and is incorporated herewith by reference.
- 3. Section V. COMPENSATION AND PAYMENT, paragraph B, is removed in its entirety and replaced with the following paragraph:
 - B. The maximum payable under this Agreement, including reimbursable expenses (see Exhibit B-3), shall be Six Million Three Hundred Ten Thousand Dollars (\$6,310,000).
- 4. Exhibit B-2 is removed in its entirety and replaced with Exhibit B-3 Budget Estimate, which is attached hereto, and is incorporated herewith by reference.

	Except as	amended	herein,	all	remaining	terms	and	conditions	of	Agreement
No.	16-3431 shall	remain in	full force	ar	nd effect.					

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(Signature Page to Follow)

IN WITNESS THEREOF, the parties hereto have executed this Second Amendment to Agreement No. 16-3431 on the date to the left of their signatures.

	THE CITY OF LOS ANGELES, by its Board of Harbor Commissioners
Dated:, 2022	By EUGENE D. SEROKA Executive Director
	AttestAMBER M. KLESGES Board Secretary
Dated: September 13, 2022	TETRA TECH, INC.
	Richard A. Lemmon, Senior Vice President
	(Print/type name and title)
	Attest Suste My
	Preston Hopson, Secretary
	(Print/type name and title)
APPROVED AS TO FORM AND LEGALITY 2022 MICHAEL N. FEUER, City Attorney STEVEN Y. OTERA, General Counsel By JUSTIN HOUTERMAN, Deputy	Account # W.O. # Ctr/Div # Job Fac. # Proj/Prog # Budget FY Amount: TOTAL
JH/lts (09/08/2022)	For Acct/Budget Div. Use Only:
	Verified by:
	Verified Funds Available:
	Date Approved:

THIRD AMENDMENT TO AGREEMENT NO. 16-3431 BETWEEN THE CITY OF LOS ANGELES AND TETRA TECH, INC.

FUNDS AVAILABLE STAMP September 14, 2022

Account# Ctr/Div# Proj/Prog#	59967 0330 000	W.O. # Job Fac	78090 .# 637-00
	Budget FY FY 22/23 FY 23/24	\$415,00 \$415,00	00
For Acct/Budo	TOTAL net Div. Use (\$830,00	00
Verified by:	E	rin O'Malle	Digitally signed by Erin O'Malley Date: 2022.09.15.09:18:00-07'00'
Verified Funds Available:		Fallie	Digitally signed by Frank Usi Date: 2022-09-15 13:55-24-0700*
Date Approved	d: 9	9/15/22	

EXHIBIT A-2

Port of Los Angeles (POLA) Clean Truck Program Administration Services Scope of Work (1/1/2023 to 12/31/2023)

Tetra Tech, Inc. (Tetra Tech) will continue teaming with Red River (formerly Natoma Technologies) for Ports Drayage Truck Registry (PDTR) Maintenance; WiseTech (formerly Trinium Technologies) for DayPass and Merchant Account Management; and CET Engineering for Terminal Access Center (TAC) and Helpline Assistance.

Tetra Tech CTP Administrative Services support includes the following tasks: 1) Program Management, Concession Agreements, and Grant Administration; 2) Outreach Activities; 3) CTP Terminal Access Center Management; 4) Concession Agreement and Tariff/State Rule Enforcement; and 5) Port Drayage Truck Registry Information Technology Services. The details of Tasks 1 through 5 are described below:

Task 1 – Program Management – Concession Agreements and Grant Administration

- Serve as the Program Administrator of these program elements under the immediate direction of POLA CTP Managers and report on results, costs, issues, and problems on a regular basis.
- Attend monthly POLA CTP meetings, prepare and distribute weekly scorecard, prepare and distribute the monthly Gate Move Analysis, and any additional reports for posting on the POLA website.
- Even though currently grant funding administration is not part of our current work, there may be administrative needs to assist POLA in CTP Truck Rate Incentives, new grant funding program development and implementation.

Task 2 – Outreach Activities

- Inform Concessionaires/Registrants of program changes, clarify Concession Agreement requirements, and communicate any other program information.
- Make phone calls; prepare and disseminate e-blasts, letters, memos and flyers; and speak on behalf of (or represent) the POLA at meetings, workshops, seminars, and conferences.

Task 3 – Clean Trucks Program Terminal Access Center (TAC) Management

The TAC is currently located at 1265 Harbor Avenue, Long Beach, CA 90813. This facility provides a key point of in-person contact for Concessionaires/Registrants, grant applicants and the general public. The TAC is open Monday through Friday from 8 A.M. to 5 P.M, except holidays and where modified hours are approved in advance by Ports' CTP Management. Currently, there are approximately 2 to 3 employees aiding at the TAC daily.

- Operate the TAC on a weekday basis and provide the proper staffing and customer service levels
 to answer questions regarding POLA terminal access and compliance with state and POLA drayage
 service compliance requirements; issue non-container terminal stickers; conduct as needed
 engine inspections for confirmation of emissions compliance data entered in the PDTR; provide
 assistance on Concession Agreement application activities; Concession Agreement
 administration, monitoring, and enforcement support; Day Pass system support and problem
 resolution; and to resolve any issues related to the CTP and Ports Drayage Truck Registry (PDTR).
- Provide at least one bilingual (Spanish speaking) staff member to engage in direct contact with the public visiting the TAC.

Updated May 2022

Provide ZE and Low NOx engine verification support at the TAC.

Task 4 – Concession Agreement and Tariff/State Rule Enforcement

- Assist in the enforcement of requirements pertaining to CTP Concession Agreements, the Ports' Tariffs, and the California Air Resources Board Drayage Truck Rule. Examples of enforcement items include:
 - o Providing support for Concessionaires on compliance and Concession Agreement requirements.
 - Work with the Ports to process applications for Concession Agreements in accordance with the criteria established by the Ports. Consultant shall also validate and process CTP Certificates of Insurance.
 - o Conversion of hardcopy Concession Agreements into electronic filing system.
 - Concession Agreement requirements processing (ex. Insurance, maintenance, registration with California's Secretary of State, etc.).
 - Work with the Ports to monitor and enforce compliance with requirements of the Concession Agreements.
 - Maintain digital program files and implement the concept of a "paperless office." To achieve this, Tetra Tech may use document management and scanning systems, including electronic filing for the Agreements.
 - Tracking, auditing, verifying, and cross-checking to prevent fraudulent entries. Report and document suspected fraudulent cases.
 - o "Dray-offs" or operations that are designed to circumvent CTP requirements.
 - o PDTR/DMV database verification for accuracy of truck registration information.
 - Concession Agreement suspension/revocation due to the usage of false truck registration entries.
 - O Non-Container Terminal Sticker Program compliance.
 - O Ban of Class 4 through 8 "non-compliant" trucks, and
- Providing support for new Concession Agreement and new Tariff with the potential addition of the Heavy-Duty Inspection and Maintenance Program to the Concession Agreement.

Task 5 – Ports Drayage Truck Registry Information Technology Services

- Utilize the PDTR system to provide the most current data for the Ports including, but not limited to, reports about: Licensed Motor Carries (LMC) details; truck details including engine year, fuel type, annual fee expiration; fleet summary reports; and payment histories.
- Receive and process additional CTP related data requests submitted through California Privacy Rights Act (ex. LAANE, DOJ, LNG fueled trucks).
- Receive and process truck move data from PierPass/PortCheck on a weekly basis and provide the POLA with truck move analysis.
- Receive and process miscellaneous data requests in support of POLA staff needs.
- Responsible for enforcement of the Concession Agreement requirements.
- Ensure that all trucks granted access to the Ports adhere to the requirements, specifically:
 - New account management.
 - o Truck data entry or registration/deregistration.
 - O Annual truck fee payments, dispute resolution, refund, substitution, and transfer.
 - o Truck information update.

- o Insurance confirmation through Uniform Intermodal Interchange Agreement/Intermodal Association of North America (UIIA/IANA) routine updates.
- O DMV Vehicle Identification Number data matching and resolution.
- Exempt truck, engine year, fuel type, engine emissions compliance, and terminal access overrides.
- o Concession Agreement database update.
- o PDTR upgrades and enhancements.
- o PDTR testing and implementation, and
- New feature beta testing and feedback.
- Update and maintain the Concession Agreement database.
- Integration support of CTP system with outside data systems (CARB SDTR, VIN decoder, new system evaluation and integration to DayPass and PDTR).
- Assist LMCs to troubleshoot any issues that may arise from the PDTR.
- Responsible for maintaining and upgrading the PDTR, Concession, and Day Pass systems; developing new functional features; maintaining and testing any updates; and resolving any issues
- Download and archive essential daily reports as a contingency to the PDTR, Concession, and Day Pass operations in case of a system failure.
- Responsible for providing a merchant account(s) for receiving Annual Truck Fee and Day Pass
 payments via credit card and e-check (Automatic Clearing House (ACH) payment).
- Responsible for rectifying any issues that may arise regarding payments for Annual Truck Fees and Day Pass fees, including refunds or payment reversals, substitutions, transfers, and resolutions for insufficient funds.
- Provide support with the Clean Truck Fund Rate Collection and resulting PDTR enhancements,
 specifically:
 - New CTP truck rate collection support.
 - New CTP truck rate exemption support.
 - o PDTR system integration, testing, implementation, and
 - PDTR new reporting requirements.

EXHIBIT B-3 Budget Estimate for POLA CTP Contract Amendment (1/1/2023 to 12/31/2023)

Presented below are Tetra Tech Team's current authorized task budgets, the proposed contract amendment task increases, and the amended task budgets covering the contract extension and the additional work scope described herein.

POLA CTP Tasks	Authorized Task	Amendment Task Increase	Amended Task Budget
	Budget		CCC AFC
Task 1. Program Management, Registration Agreements &	\$566,456	\$100,000	\$666,456
Grant Management			
Task 2. Outreach Activities	\$99,496	\$0	\$99,496
Task 3. CTP Terminal Access Center Management and other	\$1,223,229	\$110,000	\$1,333,229
additional elements (see below):			
(a) ZE/NZE Engine Verification Support			
Task 4. Registration Agreement, Tariff/State Rule Enforcement,	\$1,563,598	\$300,000	\$1,863,598
and other additional elements (see below):			
(a) New Concession Agreement Support			
(b) New Tariff Support			
Tasks 5/6. PDTR Integration Support and other additional	\$1,889,021	\$320,000	\$2,209,021
elements (see below):			
(a) CTP Rate Integration Support			
(b) CTP Rate Exemption Support			
Task 7. Additional Contingency	\$138,200	\$0	\$138,200
Totals:	\$5,480,000	\$830,000	\$6,310,000

Below are the labor rates under this contract amendment (Performance Period January 1, 2023 through December 31, 2023):

Tetra Tech, Inc.

Labor Category	Project Manager	Technical Advisor	Principal Scientist Engineer	QA/QC Manager	Senior Engineer Scientist	Project Engineer Scientist	Staff Engineer Scientist	Administrative Support
Labor Rate (\$/hr.)	\$290	\$260	\$230	\$185	\$170	\$145	\$125	\$100

Red River (Formerly Natoma Technologies)

Labor Category	Technical Lead	Senior Developer/DBA	Developer	QA/Tester
Labor Rate	\$175	\$160	\$145	\$130

WiseTech (Formerly Trinium Technologies)

Labor Category	Executive (CEO, CTO, VP)	Senior Technical	Project Manager	Developer	Billable Support	Systems Administrator
Labor Rate	\$200	\$190	\$175	\$150	\$150	\$150

Subscription Fees	Monthly DayPass Hosting	Monthly PDTR ATF Merchant Account, not			
	and Maintenance	including existing merchant account fees			
Monthly	\$3,850	\$1,100			

CET Engineering, Inc.

Labor Category	Senior Engineer	Engineer	Administration Support
Labor Rate	\$135	\$85	\$60