

DATE: September 25, 2024

- PROJECT: Las Palmas Swimming Pool Renovation Project FY 22-24 CIP No. 22-01
- TO: California Commercial Pool Inc. 2255 E Auto Centre Dr. Glendora, CA 91740

ORIGINAL CONTRACT AMOUNT: START DATE: COMPLETION DATE: ORIGINAL CONTRACT LENGTH: EXTENTION OF WORK DAYS: WORKING DAYS SUSPENDED: TOTAL CONTRACT TIME: FINAL CONTRACT AMOUNT: \$ 3,206,850.00 September 12, 2022 June 12, 2024 140 Working Days 64 Working Days 230 Working Days 434 Working Days \$3,447,287.51

DESCRIPTION:

The Final Contract Balance reports final line-item amounts and summarizes all change orders to produce a final contract amount.

CHANGE ORDERS AND LINE-ITEM ADJUSTMENTS:

Change Order #1 directed the contractor to remove additional pool deck concrete with thickened areas resulting in approximately 40 CY of additional material. This Change Order total amount was **\$12,000.00.**

Change Order #2 directed the contractor to remove and properly dispose transite pipe encountered during the pool widening excavation. The Contractor was required to follow all County protocols, file all necessary disposal manifests, properly handle, remove, and dispose all existing transite pipe by a licensed abatement company. This Change Order total amount was **\$ 7,139.00**.

Change Order #3 directed the contractor to construct additional key ways as recommended by ADG within the pool floor trenches. The contractor was requested to perform the work per a revised detail as provided by the Design Engineer and pouring the additional concrete needed to fill the keyways. This Change Order total amount was **\$ 10,258.00**.

Las Palmas Swimming Pool Renovation Project CIP 22-01

Change Order #4 directed the contractor to remove the existing planter walls against the pool room bath house as directed by the city including all footings, vegetation and dirt within to subgrade in order to facilitate deck and drainage placement. This Change Order total amount was **\$ 23,500.00**.

Change Order #5 directed the contractor to remove an unknown existing concrete slab encountered under the existing deck. The removal of the slab was required for the installation of the new deck drains. This Change Order total amount was **\$ 5,532.20**.

Change Order #6 renegotiated bid item #13 per Section 3-2.2.2 of the contract specifications from the original unit price of \$1882.35 to a revised unit price of \$785.00 each for an additional 47 units. This Change Order total amount was **\$ 36,895.00**.

Change Order #7 directed the contractor to install a new 1.5" backflow preventer and enclosure for the external hose bibs around the pool deck per the County Health code requirements. This Change Order total amount was **\$ 2,731.63**.

Change Order #8 directed the contractor to install two additional overhead light poles and lights, one between the competition pool and the activity pool and one to the north of the activity pool. This CO included all conduit placed, foundations, reinforcement, dirt export, wire, labor and incidental materials to perform all work. This Change Order total amount was **\$ 46,800.00**.

Change Order #9 directed the contractor to install new main drain lines from the existing connection point near the mechanical room to all connection area drain points identified on the revised plans. All existing drains were reviewed by city crews and found to be unusable and inoperative and required complete replacement. All work was performed on a T&M basis. This Change Order total amount was **\$35,225.09.**

Change Order #10 directed the contractor to install slot drains beneath the pool deck on the north side of the activity pool, between the competition pool and the activity pool and on the south side of the competition pool. The slot drains were not shown on the original plans and allowed the pool deck to meet ADA compliance and connect to the new main drains installed. This Change Order total amount was **\$ 54,739.00**.

Change Order #11 renegotiated bid item #9 per Section 3-2.2.2 of the contract specifications from the original unit price of \$2,500.00 to a revised unit price of \$1,780.00 each for an additional 6 units. This Change Order total amount was **\$ 10,680.00**.

Change Order #12 redesigned the deck layout to meet ADA compliance. As a result, the revised plans required new handrails at all locker room entrances with ramps per the Building Code. This Change Order total amount was **\$ 14,473.41.**

Change Order #13 directed the contractor to remove and properly dispose of additional transit pipe encountered during the trench drain installation. This Change Order total amount was **\$ 6,825.00**.

Las Palmas Swimming Pool Renovation Project CIP 22-01

Change Order #14 directed the contractor to remove and replace two IPS M920 chemical controllers at the Las Palmas Pool facility. The new controllers allowed for proper chemical feeds to both the competition pool and the activity pool. This Change Order total amount was **\$ 7,505.00**.

Change Order #15 directed the contractor to remove and replace the existing handrails at the activity pool and replace with new handrails. This Change Order total amount was **\$ 3,875.00**.

Change Order #16 directed the contractor to provide 10 additional water polo goal tethers to accommodate the modified pool use with colors as identified by the city. This Change Order total amount was **\$ 4,207.00.**

Change Order #17 directed the contractor to provide and install panic hardware on two gates that lead from the activity pool to the competition pool as directed by the Building Department. New hardware matched the existing hardware installed on other gates within the pool. This Change Order total amount was **\$ 9,608.00**.

Change Order #18 directed the contractor to provide and replace 6 existing doors in both the mechanical room and bath house, modify door swing per the Building Department, replace casing, hardware and rekey. This Change Order total amount was **\$ 9,688.00.**

Change Order #19 directed the contractor to provide one additional door jamb to replace a deteriorated existing jamb not originally accounted for under Change Order 18. This Change Order total amount was **\$ 539.84**.

Change Order #20 was voided after issuance as the city decided to performed the work at a later date. This Change Order total amount was **\$ 0.00.**

Change Order #21 back charged the contractor for inspection hours due to the perimeter fence not passing the original project acceptance. The contractor was required to perform the work again requiring numerous site inspections until contract compliance was met. Per the project specifications the contractor was responsible for the added inspection costs. The city assessed the contractor with 73.5 inspection hours for a total deductive Change Order amount of \$12,495.00.

All Change Orders listed above increased the total contract amount by \$ 281,993.83.

AS-MEASURED BID ITEM ADJUSTMENTS:

The following bid items and change order items paid by a unit cost were installed and measured in accordance with the plans and direction of the City. As a result, the following items were adjusted above or below the estimated contract quantities as indicated in the chart below:

Las Palmas Swimming Pool Renovation Project

CIP 22-01

ITEM			ORIGINAL CONTRACT			CHANGED AUTHORIZED		TOTAL AUTHORIZED		FINAL INSTALLED & MEASURED		
No.			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	\$ ADJUSTMENT
6	Pool Deck Removal	SF	26992	\$ 5.60	\$ 151,155.20		\$-	26992	\$ 151,155.20	26417.5	\$147,938.00	\$ (3,217.20)
	Pool Deck Replacement (S)	SF	24142	\$ 20.00	\$ 482,840.00		\$-	24142	\$ 482,840.00	21588	\$431,760.00	\$ (51,080.00)
	New Racing Platform Anchors (S)	EA	16	\$ 2,500.00	\$ 40,000.00		\$-	16	\$ 40,000.00	20	\$ 50,000.00	\$ 10,000.00
10	New Stancion Sockets (S)	EA	30	\$ 83.33	\$ 2,499.90		\$-	30	\$ 2,499.90	16	\$ 1,333.28	\$ (1,166.62)
13	New Lane Line Anchors (S)	EA	17	\$ 1,882.35	\$ 31,999.95		\$-	17	\$ 31,999.95	21	\$ 39,529.35	\$ 7,529.40
14	VGBA / AB1020 Main Drain Replace	EA	3	\$ 3,333.33	\$ 9,999.99		\$-	3	\$ 9,999.99	2	\$ 6,666.66	\$ (3,333.33)
17	New Interior 5' Fence and Gates (S)	LF	92	\$ 543.48	\$ 50,000.16		\$-	92	\$ 50,000.16	110	\$ 59,782.80	\$ 9,782.64
19	New Main Drains (S)	EA	3	\$ 11,666.67	\$ 35,000.01		\$-	3	\$ 35,000.01	2	\$ 23,333.34	\$ (11,666.67)
22	New Pool Tile (S)	SF	1500	\$ 233.33	\$ 349,995.00		\$-	1500	\$ 349,995.00	1875	\$437,493.75	\$ 87,498.75
23	New Compliant Perimeter Fencing,	LF	600	\$ 575.00	\$ 345,000.00		\$-	600	\$ 345,000.00	450	\$258,750.00	\$ (86,250.00)
26	Rebar/Gunite Repair (S)	LF	150	\$ 26.67	\$ 4,000.50		\$-	150	\$ 4,000.50	163	\$ 4,347.21	\$ 346.71
CO1	Additional Pool Deck Thickness	LS				1	\$12,000.00	1	\$12,000.00	1	\$12,000.00	\$ -
CO2	Removal of asbestos pipe	LS				1	\$7,139.00	1	\$7,139.00	1	\$7,139.00	\$-
CO3	Additional Keyways	LS				1	\$10,258.00	1	\$10,258.00	1	\$10,258.00	\$ -
CO4	Planter Wall Removal'	LS				1	\$23,500.00	1	\$23,500.00	1	\$23,500.00	\$ -
CO5	Remove additional unknown concrete	LS				1	\$5,532.20	1	\$5,532.20	1	\$5,532.20	\$-
CO6	Additional Lane Line Anchors	EA				47	\$36,895.00	47	\$36,895.00	47	\$36,895.00	\$-
C07	Backflow Device	LS				1	\$2.731.63	1	\$2,731.63	1	\$2,731.63	\$ -
CO8	Overhead Lighting	LS				1	\$46,800.00	1	\$46,800.00	1	\$46,800.00	
	Drain replacement T&M	LS				1	\$27,492.75	1	\$27,492.75	1	\$27,492.75	
	Slot Drains	LS				1	\$54,739.00	1	\$54,739.00	1	\$54,739.00	
CO11	Additional Racing Platform Anchors	EA				6	\$10,680.00	6	\$10,680.00	6	\$10,680.00	
CO12	Handrailing	LS				1	\$14,473.41	1	\$14,473.41	1	\$14,473.41	\$ -
CO13	Removal of additional asbestos pipe	LS				1	\$6,825.00	1	\$6,825.00	1	\$6,825.00	\$ -
CO14	Chemical Controllers	LS				1	\$7,505.00	1	\$7,505.00	1	\$7,505.00	\$ -
CO15	Activity Pool Handrails	LS				1	\$3,875.00	1	\$3,875.00	1	\$3,875.00	\$ -
	Water Polo Goal Tethers	LS				1	\$4,207.00	1	\$4,207.00	1	\$4,207.00	
CO17	Panic Hardware on Activity Pool Gates	LS				1	\$9,608.00	1	\$9,608.00	1	\$9,608.00	
CO18	Replace bathhouse and electrical room doors	LS				1	\$9,688.00	1	\$9,688.00	1	\$9,688.00	\$-
CO19	Added door Jamb	LS				1	\$539.84	1	\$539.84	1	\$539.84	\$ -
CO20	VOID								\$0.00		\$0.00	\$ -
CO21	Inspeciton Charges	LS				1	(\$12,495.00)	1	(\$12,495.00)	1	(\$12,495.00)	\$ -
		-		Total Bid	\$ 1,565,490.71		\$ 281,993.83		\$ 1,847,484.54		\$1,805,928.22	

Line-item adjustments per the attached FINAL BILLING STATEMENT resulted in a decrease of \$41,4556.32.

CONTRACT SUMMARY:

As a result of the above change orders and line-item adjustments, the contract price is adjusted as follows:

- 1. The contract price with change order and line items is adjusted to **\$3,447,287.51**.
- 2. A retention in the amount of **\$172,989.13** was held until satisfactory completion of said project.

This document and its purpose to balance payment shall be considered full compensation for furnishing and installing the materials, labor, tools and equipment, profit, overhead, and all incidentals for performing the work described above. California Commercial Pool Inc. will not be entitled to damages or additional payment for delays as described in the 2021 edition of the Standard Specifications for Public Works Construction, Section 6-6.3, for performing the work as described above.