COUNTY OF SONOMA DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS CONTRACT CHANGE ORDER NO. 2 SHEET 1 OF 8

CONTRACT FOR: Occidental ADA Improvements, Phase III

JOB NO.: C18001

AWARDED: September 2017

TO: Piazza Construction Company, Inc.

You are hereby directed to make the herein described changes from the plans and specifications or do the following described work not included in the plans and specifications on this contract.

NOTE: This change order is not effective until approved by the Director of Public Works.

Unforeseen Conditions, Change in Plan, and Additional Work.

Estimated Cost: \$114,370.28

By reason of this order	, the time of co	mpletion will be	adjusted as follows:	17 Working Days
	,		·····	

Submitted by:		Date:
Stephen I	B. Urbanek, P.E. (Project Manager,	TPW)
Recommended By:		Date:
Johannes	Hoevertsz (Director, Director of Tr	ansportation & Public Works)
Board Action No.:	Dated:	
Approved By: David Ra	bbitt (Chair of the Board of Supervi	Date:
is approved, that we will provide a	ave given careful consideration to the change ll equipment, furnish all materials, except as r herein specified, and will accept as full paym	nay otherwise be noted herein, and perform
Accepted, Date:	Contractor: Piazza Construction	Company, Inc.
By:	Title:	

If the Contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.

Section A-1 Unforeseen Condition (Main Street, near Hill Street)

The contractor shall provide temporary emergency repair of the force main discovered in Main Street, near Hill Street. Tie in points shall be excavated. The existing shallow 4-inch diameter asbestos concrete pipe shall be removed and replaced at standard depth with a new 4-inch diameter ductile iron pipe. The contractor shall backfill and repave trenches and perform hydrostatic testing under the supervision of Water Agency personnel.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work (supporting documentation attached – Piazza Change Order Request #5.0; work performed on 2/26/18, 3/8/18, 3/12/18, 3/14/18). No additional compensation shall be allowed for work under this Section A-1 of Change Order No. 2.

Force Account:

New Item: Force Main Repair

FA \$22,619.45

Four (4) additional working days will be granted for work done under this Section A-1 of Change Order No. 2.

Section A-2 Unforeseen Condition (Main St. at Union Hotel)

The contractor shall replace approximately 105 LF of the existing force main. Tie in points shall be excavated, and then the existing 4-inch diameter asbestos concrete pipe shall be removed and replaced with a new 4-inch diameter ductile iron pipe. The contractor shall backfill and repave trenches and perform hydrostatic testing at 1.5 times the operating pressure.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid per Piazza Quote dated 4/19/18 (supporting documentation attached – Piazza Change Order Request #5.0; work performed on 6/29/18). No additional compensation shall be allowed for work under this Section A-2 of Change Order No. 2.

Piazza Quote:

New Item: Force Main Replacement

\$19,100.00

Three (3) additional working day will be granted for work done under this Section A-2 of Change Order No. 2.

Section B Change in Plan (Various driveways, curbs, and gutters)

The Contractor shall provide high early strength concrete instead of standard mix 4160 at locations where timely access is necessary. These locations include but are not limited to several areas near Main Street and Bohemian Highway and any other area where the public would be better served by vehicle access the day following concrete placement.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work as tracked in the field (supporting documentation attached – Piazza Change Order Requests #8.0, #9.0, #12.0, and #15.0; work performed on 3/27/18, 5/9/18, 6/18/18, 10/9/18, 10/10/18, 10/12/18). No additional compensation shall be allowed for work under this Section B of Change Order No. 2.

Force Account:

New Item: High Early Strength Concrete (Various locations) FA \$896.70

No additional working days will be granted under this Section B of Change Order No. 2.

Section C Unforeseen Condition (Hinterland Storefront Height Modification)

The Contractor shall raise the too-low head height of the overhang by cutting back the overhang enough to provide a minimum of 6' 8" clearance. Fascia board and roofing disturbed shall be repaired or replaced.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work as tracked in the field (supporting documentation attached – Piazza Change Order Request #10.0; work performed on 5/22/18). No additional compensation shall be allowed for work under this Section C of Change Order No. 2.

Force Account:

New Item: Storefront Modifications at Hinterland

FA \$4,681.56

One (1) additional working day will be granted under this Section C of Change Order No. 2.

Section D Unforeseen Condition (Bohemian Market – Overhang Support)

The contractor shall provide temporary support for the Bohemian Market building overhang per approved sketch. Timbers and posts shall be cut to length and placed to support point loads along existing beam. Posts shall be placed outside work area and secured into place to avoid movement.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work (supporting documentation attached – Piazza Change Order Request #11.0; work performed on 5/4/18 and 5/14/18). No additional compensation shall be allowed for work under this Section D of Change Order No. 2.

Force Account:

New Item: Temporary Overhang Support

FA \$3,889.22

One (1) working day will be granted under this Section D of Change Order No. 2.

Section E Unforeseen Condition (Hinterland Store Temporary Guardrail)

The contractor shall install temporary wooden hand-railing and guardrail for fall prevention in front of the Hinterland store. Orange barricades shall be removed.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work (supporting documentation attached – Piazza Change Order Request #13.0; work performed on 7/18/18). No additional compensation shall be allowed for work under this Section E of Change Order No. 2.

Force Account:

New Item: Install Temporary Guardrail

FA \$2,346.72

One (1) additional working day will be granted under this Section E of Change Order No. 2.

Section F Unforeseen Condition (Undocumented PG&E Conduits)

The contractor shall pothole to find the extent of the undocumented PG&E conduits. The contractor shall relocate the drop inlet and reroute storm drain pipe to avoid PG&E conduits where necessary.

All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work (supporting documentation attached – Piazza Change Order Request #14.0; work performed on 9/27/18). No additional compensation shall be allowed for work under this Section F of Change Order No. 2.

Force Account:

New Item: Discover and route pipe around undocumented PG&E conduits FA \$2,006.87

One (1) additional working days will be granted for work done under this Section F of Change Order No. 2.

Section G Additional Work (Union Hotel Basement)

The contractor shall furnish material and install support structure. Support structure will provide reinforcing in the Union Hotel Basement to carry the weight of sidewalk above as constructed per original section included in design documents. Construction of the basement support structure will include demolition of existing fencing and framing in basement area, reconfiguration of telecommunications switching, cabling, and equipment in the basement area, and framing of support structure. Contractor shall maintain access to the basement facilities by Union Hotel staff and vendors.

Labor, equipment and materials approved by the Engineer as necessary will be paid per Piazza quote dated 5/21/18 (supporting quote attached; work performed between 10/22/18 and 11/14/18). No additional compensation shall be allowed for work under this Section G of Change Order No. 2.

Piazza Quote:

New Item: Union Hotel Basement Support Structure

\$52,983.00

Five (5) additional working days will be granted for work done under this Section G of Change Order No. 2.

Section H Unforeseen Condition (Union Hotel)

The contractor shall stabilize the existing, loose brick posts adjacent to the sidewalk at the Union Hotel by installing steel stabilizing channels. Contractor shall drill and epoxy anchors. All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work (supporting documentation attached – Piazza Change Order Request #18.0; work performed on 10/30/18). No additional compensation shall be allowed for work under this Section H of Change Order No. 2.

Force Account:

New Item: Brick Post Anchors

FA \$1,598.80

Half (0.5) an additional working day will be granted for work done under this Section H of Change Order No. 2.

Section I Unforeseen Condition (Union Hotel)

Contractor shall install (3) three new bollards at the Union Hotel. All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work (supporting documentation attached – Piazza Change Order Request #18.0; work performed on 11/28/18). No additional compensation shall be allowed for work under this Section I of Change Order No. 2.

Force Account:

New Item: Bollard Installation

\$2,841.15

Half (0.5) an additional working day will be granted for work done under this Section I of Change Order No. 2.

Section J Unforeseen Condition (Union Hotel)

Contractor shall modify the grates behind the sidewalk to be in compliance with ADA regulations. Contractor shall additionally re-plumb the sprinkler drain line that was removed during construction at the Union Hotel. All work to be in accordance with applicable portions of the Standard Specifications and Special Provisions.

Labor, equipment and materials approved by the Engineer as necessary will be paid in accordance with the contract relative to force account work as tracked in the field (supporting documentation attached – Piazza Change Order Requests #18.0; work performed on 12/26/18). No additional compensation shall be allowed for work under this Section J of Change Order No. 2.

Force Account:

New Item: Grate Modification and Drain Installation

FA \$1,406.81

No additional working days will be granted under this Section J of Change Order No. 2.

CONTRACT CHANGE ORDER NO. 2 SUMMARY

SECTION	AMOUNT	DAY
A-1	\$22,619.45	4
A-2	\$19,100.00	3
В	\$896.70	0
С	\$4,681.56	1
D	\$3,889.22	1
Е	\$2,346.72	1
F	\$2,006.87	1
G	\$52,983.00	5
Н	\$1,598.80	0.5
Ι	\$2,841.15	0.5
J	\$1,406.81	0
	\$114,370.28	17