

AGREEMENT

This is an AGREEMENT made and entered into this 27 day
of June, 2022, by and between the County of Humboldt, a
political subdivision of the State of California (hereinafter referred to as COUNTY)
and RAO Construction Co., Inc.,
a corporation organized and existing under the laws of the State of California,
hereinafter referred to as "CONTRACTOR".

Section 1 - SCOPE OF WORK

Contractor shall furnish all Labor, Tools and Materials and perform all the work for the:

ADA CURB RAMP IMPROVEMENTS (PHASE 2)

CONTRACT NO.: 325701

in accordance with the contract documents referred to in Section 3 of this Agreement.

Section 2 - CONTRACT PRICE

County shall pay, and Contractor shall accept Contractor's Bid Prices, as shown on EXHIBIT "A" attached hereto and made a part hereof, as full compensation for furnishing all materials and for doing all the work contemplated and embraced in this Agreement; also for all loss or damage, arising out of the work aforesaid, or from the actions of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its acceptance by County, and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of the work and for well and faithfully completing the work, and the whole thereof, in the manner and according to the Plans and Specifications, and the requirements of the Engineer.

Section 3 - CONTRACT DOCUMENTS

The complete contract between the parties hereto shall consist of the following, hereinafter referred to as the CONTRACT DOCUMENTS:

- Notice to Bidders
- Plans and Drawings
- Bid Form
- Bidder's Bond
- Supplemental Project Information
- Performance Bond
- Payment Bond
- This Agreement
- Special Provisions

And, as published by the Department of Transportation, State of California, except as modified by the Special Provisions:

- Standard Plans - dated 2018
- Revised Standard Plans – dated 04-17-2020
- Standard Specifications - dated 2018
- Revised Standard Specifications Dated 04-17-2020
- Equipment Rental Rates in effect at the time the work is performed

And, as published by the California Department of Industrial Relations, and the California Business, Transportation and Housing Agency:

- General Prevailing Wage Rates
- Labor and Surcharge Rates

And any addenda to any of the above documents, all of which are on file in the office of the Director of Public Works of the County of Humboldt. Each of said CONTRACT DOCUMENTS is incorporated and made a part of this Agreement by the reference contained in this Section.

All rights and obligations of the County and the Contractor are fully set forth and described in the Contract Documents. All of the above named documents are intended to be complimentary, so that any work called for in one, and mentioned in the other is to be performed and executed the same as if mentioned in all said documents.

Section 4 - BEGINNING OF WORK

Following receipt and full execution and approval of the Contract Documents, and posting of the requisite Bonds as called for therein, the COUNTY will issue a "Notice to Proceed". Under no circumstances shall the CONTRACTOR enter upon the site of work until receipt of the "Notice to Proceed", or unless so authorized in writing by the COUNTY.

Section 5 - TIME OF COMPLETION

The work called for in this Agreement shall be commenced within fifteen (15) days of receipt of Notice to Proceed by COUNTY and shall be fully completed within a period of 100 working days beginning on the fifteenth calendar day after the date of said approval of contract.

Section 6 - PREVAILING WAGE

Copies of the prevailing wage rates of per diem wages are on file in the Humboldt County Public Works office at 1106 Second Street, Eureka, California and are available to any interested person on request.

Section 7 - WORKERS' COMPENSATION

By my signature hereunder, as CONTRACTOR, I certify that I am aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for Workers' Compensation or to undertake self insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

Section 8 - COMPLIANCE WITH LAWS

The Contractor agrees to comply with all local, state, and federal laws and regulations, including but not limited to the Americans With Disabilities Act. The Contractor further agrees to comply with any applicable federal, state or local licensing standards, any applicable accrediting standards, and any other applicable standards or criteria established locally or by the state or federal governments.

This agreement shall be governed by and construed in accordance with the laws of the State of California.

Section 9 - NOTICES

All notices shall be in writing and delivered in person or transmitted by mail. Notices required to be given to the COUNTY shall be addressed as follows:

Humboldt County Department of Public Works
1106 Second Street, Eureka, California, 95501

✓ Notices required to be given to CONTRACTOR shall be addressed as follows:

RAO Construction Co., Inc.
PO Box 28
Cutten, CA 95534

IN WITNESS WHEREOF, The parties hereto have entered into this Agreement as of the date first above set forth.

COUNTY OF HUMBOLDT

(SEAL)

BY Virginia Bero

Chair, Board of Supervisors
of the County of Humboldt,
State of California

ATTEST:

KATHY HAYES

Clerk of the Board of Supervisors
of the County of Humboldt,
State of California

BY

[Signature]
Clerk of the Board

✓ CONTRACTOR

BY [Signature]

TITLE President

BY [Signature]

TITLE Secretary

(Two Signatures Required For Corporation)

APPROVED AS TO FORM:

BY N/A
Deputy County Counsel

INSURANCE CERTIFICATES REVIEWED
AND APPROVED:

BY Phillips, Amanda
Risk Manager
Digitally signed by Phillips,
Amanda
Date: 2022.06.22 12:59:36 -0700

ADDENDUM No. 1
BID FORM (EXHIBIT A)
ADA CURB RAMP IMPROVEMENTS (PHASE 2)
CONTRACT NO.: 325701

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	47,500. ⁰⁰	47,500. ⁰⁰
2	130620	TEMPORARY WATER POLLUTION CONTROL	LS	1	2,500. ⁰⁰	2,500. ⁰⁰
3	153121	REMOVE CONCRETE (DEMOLITION)	SF	25,003	5. ⁰⁰	125,015. ⁰⁰
4	152390	RELOCATE ROADSIDE SIGN	EA	22	250. ⁰⁰	5,500. ⁰⁰
5	260203	PLACE AGGREGATE BASE (CLASS 2)	CY	419	100. ⁰⁰	41,900. ⁰⁰
6	390132	PLACE HOT MIX ASPHALT (TYPE A)	TON	241	350. ⁰⁰	84,350. ⁰⁰
7	710196	ADJUST DRAINAGE INLET FRAME/GRATE TO GRADE	EA	1	2,500. ⁰⁰	2,500. ⁰⁰
8	710214	ADJUST WM/WV/SSCO BOX FRAME/COVER TO GRADE	EA	69	300. ⁰⁰	20,700. ⁰⁰
9	730045	CONSTRUCT MINOR CONCRETE (C&G & X-GUTTER REINFORCED)	CY	104	900. ⁰⁰	93,600. ⁰⁰
10	731504A	CONSTRUCT MINOR CONCRETE (CURB, CURB AND GUTTER)	CY	62	700. ⁰⁰	43,400. ⁰⁰
11	731521	CONSTRUCT MINOR CONCRETE (SIDEWALK)	CY	47	600. ⁰⁰	28,200. ⁰⁰
12	731623A	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE A)	EA	34	9,000. ⁰⁰	306,000. ⁰⁰
13	731623B	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE B)	EA	5	7,500. ⁰⁰	37,500. ⁰⁰
14	731623C	CONSTRUCT MINOR CONCRETE (CURB RAMP - BLENDED TRANSITION)	EA	12	8,400. ⁰⁰	100,800. ⁰⁰
15	731623D	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE C)	EA	4	7,400. ⁰⁰	29,600. ⁰⁰
16	731623E	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE CH)	EA	6	8,500. ⁰⁰	51,000. ⁰⁰
17	731623F	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE CM)	EA	1	8,000. ⁰⁰	8,000. ⁰⁰
18	731623G	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE 2CM (MOD))	EA	5	8,000. ⁰⁰	40,000. ⁰⁰
19	731623I	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE F)	EA	2	8,500. ⁰⁰	17,000. ⁰⁰
20	731623J	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE G)	EA	3	6,500. ⁰⁰	19,500. ⁰⁰
21	568062	CONSTRUCT SIDEWALK BARRICADE	EA	2	1,500. ⁰⁰	3,000. ⁰⁰
22	730070	INSTALL DETECTABLE WARNING SURFACE	EA	106	425. ⁰⁰	45,050. ⁰⁰
23	840515	PLACE THERMOPLASTIC PAVEMENT MARKING	SF	2,074	18. ⁰⁰	37,332. ⁰⁰
24	846035	REMOVE THERMOPLASTIC PAVEMENT MARKING	SF	80	6.50	520. ⁰⁰
25	874010	RELOCATE TRAFFIC SIGNAL BOX	EA	5	3,900. ⁰⁰	19,500. ⁰⁰
26	874012	INSTALL ACCESSIBLE PEDESTRIAN SIGNAL	EA	7	3,900. ⁰⁰	27,300. ⁰⁰
27	999990	MOBILIZATION	LS	1	30,000. ⁰⁰	30,000. ⁰⁰

NOTE: ITEM CODE LETTER DESIGNATION; P=ITEM ELIGIBLE FOR PARTIAL PAY, F=FINAL PAY QUANTITY

✓ BID TOTAL 1,267,267.⁰⁰

RD 5/24/2022

ACKNOWLEDGEMENT OF ADDENDA

ADDENDUM NO. # 1 DATE 5/19/22 INITIAL R.C.



 (Bidder's Signature)

President

 (Title)



County of Humboldt
 Department of Public Works
 1106 Second Street
 Eureka, CA 95501
 TEL (707) 445-7377

ADDENDUM NO. 1

(Issued May 19, 2022)

ADA CURB RAMP IMPROVEMENTS PHASE 2 CONTRACT NO.: 325701

The Special Provisions and Plans are hereby modified in accordance with the following:

PROJECT SPECIAL PROVISIONS

1. Special Provisions Page 35, Bid Form (Exhibit A), shall be replaced by the attached Addendum No. 1 Bid Form (Exhibit A).

PROJECT PLANS

2. Sheets 12, 13, and 15, Quantity Tables, are revised to correct quantities for pavement markings and detectable warning surfaces.
3. Sheets 57-59, Intersection Striping, are revised to correct quantities, clarify the pavement marking work proposed at individual sites, and correct the description of work from "Striping" to "Marking."

CONTRACTOR QUESTIONS

1. Will bid items be added for Steel Channel Arch Drain per LF and/or Gutter Cover Plate Assembly per LF?

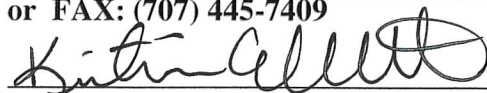
No additional bid items are included for replacing existing drains at 5 of the 12 blended transition curb ramps. Costs associated with reconstructing these drains shall be included in the related bid item(s).

I M P O R T A N T

This Addendum is being sent EMAIL/FAX. To indicate receipt of this Addendum please sign and send back to the Department of Public Works.

EMAIL: PWEngineering@co.humboldt.ca.us
 or FAX: (707) 445-7409

Received by:



Date

5/19/22

Company:

RAO Construction Co, Inc

Pages
 Received

9

Total Pages Sent 9

(Addendum No. 1)

2. Confirm the amount of striping to be removed. Plan Sheets 57-59 have the removal amount measured in Lineal Feet; however, removal of pavement markings is usually measured in Square Feet. Note that removal of striping is more expensive than placement of striping. Due to the amount of removal, it may be advisable to add a separate bid item for the removal.

Revised Plan Sheets 57-59 are attached to correct quantities, clarify the pavement marking work proposed at individual sites, and correct the description of work from "Striping" to "Marking." A separate bid item for removal of thermoplastic pavement marking is included in Addendum No. 1 Bid Form (Exhibit A) to provide for aligning the crosswalk with the new curb ramp at the intersection of Central Avenue and Anna Sparks Way (CR 3-1-60). Pavement markings at all other locations are expected to be removed in the process of constructing the curb ramps.

3. Confirm amount of striping to be placed. The amount listed appears low based on the Lineal Feet measurements and crosswalk types shown in the plans.

No pavement striping is anticipated on this project. Revised quantities for Pavement Markings are included in the attached Plan Sheets 12, 13, 15, and 57-59 and Addendum No. 1 Bid Form (Exhibit A).

4. For Bid Item No. 22, Install Detectable Warning Surface, is the unit "Each" quantified as 12 SF for a 3'x4' mat?

The unit "Each" refers to a continuous detectable warning surface to be installed at each location. Revised quantities for Detectable Warning Surface are included in the attached Plan Sheets 12-13 and Addendum No. 1 Bid Form (Exhibit A). The detectable warning surface is 12 SF (3'x4') at each of the locations listed on Plan Sheets 14-15.

5. The number of designs for complete curb ramp replacements included in the plans (42 EA) does not match the bid quantities for complete curb ramp replacements (72 EA).

The 42 curb ramps detailed in the project plans required specific design and staking to meet all accessibility requirements. The thirty curb ramps listed as replacements in the quantity tables on Sheets 14-15 can be constructed based on standard details.

Approved:



 Angelique H. Sorensen
 RCE 72951, Expire 12/31/2022

5-19-2022

 Date

ADDENDUM No. 1
BID FORM (EXHIBIT A)
ADA CURB RAMP IMPROVEMENTS (PHASE 2)
CONTRACT NO.: 325701

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
1	120100	TRAFFIC CONTROL SYSTEM	LS	1		
2	130620	TEMPORARY WATER POLLUTION CONTROL	LS	1		
3	153121	REMOVE CONCRETE (DEMOLITION)	SF	25,003		
4	152390	RELOCATE ROADSIDE SIGN	EA	22		
5	260203	PLACE AGGREGATE BASE (CLASS 2)	CY	419		
6	390132	PLACE HOT MIX ASPHALT (TYPE A)	TON	241		
7	710196	ADJUST DRAINAGE INLET FRAME/GRATE TO GRADE	EA	1		
8	710214	ADJUST WM/WV/SSCO BOX FRAME/COVER TO GRADE	EA	69		
9	730045	CONSTRUCT MINOR CONCRETE (C&G & X-GUTTER REINFORCED)	CY	104		
10	731504A	CONSTRUCT MINOR CONCRETE (CURB, CURB AND GUTTER)	CY	62		
11	731521	CONSTRUCT MINOR CONCRETE (SIDEWALK)	CY	47		
12	731623A	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE A)	EA	34		
13	731623B	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE B)	EA	5		
14	731623C	CONSTRUCT MINOR CONCRETE (CURB RAMP - BLENDED TRANSITION)	EA	12		
15	731623D	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE C)	EA	4		
16	731623E	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE CH)	EA	6		
17	731623F	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE CM)	EA	1		
18	731623G	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE 2CM (MOD))	EA	5		
19	731623I	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE F)	EA	2		
20	731623J	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE G)	EA	3		
21	568062	CONSTRUCT SIDEWALK BARRICADE	EA	2		
22	730070	INSTALL DETECTABLE WARNING SURFACE	EA	106		
23	840515	PLACE THERMOPLASTIC PAVEMENT MARKING	SF	2,074		
24	846035	REMOVE THERMOPLASTIC PAVEMENT MARKING	SF	80		
25	874010	RELOCATE TRAFFIC SIGNAL BOX	EA	5		
26	874012	INSTALL ACCESSIBLE PEDESTRIAN SIGNAL	EA	7		
27	999990	MOBILIZATION	LS	1		

NOTE: ITEM CODE LETTER DESIGNATION; P=ITEM ELIGIBLE FOR PARTIAL PAY, F=FINAL PAY QUANTITY

BID TOTAL

ACKNOWLEDGEMENT OF ADDENDA

<u>ADDENDUM NO.</u>	<u>INITIAL</u>
_____	_____
_____	_____
_____	_____

(Bidder's Signature)

(Title)

LEGEND:

⊙ INTERSECTION LOCATION

X-X-XX CURB RAMP ID LOCATION/DESIGNATION
(SEE DETAILS FOR MORE INFO)



COUNTY OF HUMBOLDT
DEPARTMENT OF PUBLIC WORKS

1 BID ADDENDUM NO. 1

BAR BELOW IS ONE INCH ON ORIGINAL DRAWING		ENGINEERING DESIGN SECTION		COUNTY OF HUMBOLDT Attachment 4 DEPARTMENT OF PUBLIC WORKS		SHEET 12 OF 69	
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY		CONTRACT NO.: 325701	DESIGNED BY: WMH	ADA CURB RAMP IMPROVEMENTS (PHASE 2)		QTY TABLE: MCKINLEYVILLE (CENTRAL AVE)	
		DWG. FILE NAME: HUMCO DESIGN PHASE 2	DRAWN BY: WMH				
		PLOT DATE: 5/7/21	REVIEWED BY: AHS				
		APPROVED BY: TRS					

DPW Int. Priority Number	CURB RAMP ID NO.	CURB RAMP TYPE	FIRST CROSS STREET ROAD NAME	SECOND CROSS STREET ROAD NAME	REGION	HMA (TON)	AB CL2 (CY)	CONC REMOVAL (SQFT)	CONC CURB/C&G (CY)	CONC SW (CY)	REINFORCED C&G & X-GUTTER (CY)	RELOCATE ROADSIDE SIGN (EA)	ADJUST WM/WV/SS CO TO GRADE (EA)	RELOCATE TS BOX TO GRADE (EA)	ADJUST DI TO GRADE (EA)	DWS (EA)	THERMO-PLASTIC MARKING (SF)	BARRICADE (EA)	INSTALL APS (EA)	
1	3-1-94	BT	Central	Railroad	MCKINLEYVILLE (CENTRAL AVE)	1.84	4.21	334	0.10	0.25	1.19	0	5	0	0	1	28	0	0	
2	3-2-94	BT	Central	Railroad		3.92	7.81	348	0.28	0.28	1.37	0	3	0	0	1	51	0	0	
3	3-3-94	BT	Central	Railroad		3.11	5.53	338	0.41	0.43	0.85	0	2	0	0	1	44	0	0	
4	3-4-94	BT	Central	Railroad		2.45	6.96	541	0.53	0.53	1.39	0	4	0	0	2	35	0	1	
5	3-1-74	BT	Central	Pickett		3.27	6.39	363	0.10	0.28	1.07	0	2	0	1	1	43	0	0	
6	3-2-74	BT	Central	Pickett		1.73	4.17	426	0.52	0.00	1.07	0	2	0	0	1	24	0	0	
7	3-3-74	CM	Central	Pickett		3.50	7.42	285	0.59	0.00	1.59	0	2	0	0	1	40	0	0	
8	3-4-74	BT	Central	Pickett		1.97	4.21	332	0.35	0.32	1.19	0	2	0	0	1	41	0	0	
9	3-1-73	BT	Central	Gwin		2.59	5.64	329	0.29	0.32	1.35	0	2	0	0	1	35	0	0	
10	3-2-73	BT	Central	Gwin		1.98	4.78	315	0.00	0.20	1.67	0	4	0	0	1	25	1	0	
11	3-3-73	CH	Central	Gwin		2.94	7.54	273	1.06	0.00	1.39	0	0	1	0	1	49	0	0	
12	3-4-73	CH	Central	Gwin		2.27	7.63	273	1.71	1.10	0.67	0	1	0	0	2	20	0	0	
13	3-1-72	A	Central	Hiller		1.84	3.11	396	0.00	0.27	0.00	0	0	1	0	2	40	0	0	
14	3-2-72	G	Central	Hiller		2.05	3.24	430	0.00	0.19	0.00	0	2	0	0	2	20	0	0	
15	3-3-72	BT	Central	Hiller		2.08	7.07	328	0.53	0.89	1.07	0	2	1	0	1	54	0	0	
16	3-4-72	BT	Central	Hiller		3.36	6.74	174	0.41	0.00	0.00	0	1	1	0	3	30	0	0	
17	3-1-71	BT	Central	Holly		2.14	5.69	355	0.77	1.22	0.98	0	1	0	0	1	10	0	0	
18	3-2-71	BT	Central	Holly		2.80	10.68	206	3.54	0.25	1.54	0	1	0	0	1	10	0	0	
19	3-1-70	A	Central	Heartwood		3.13	6.65	406	0.00	0.00	0.85	0	2	0	0	1	45	0	0	
20	3-2-70	A	Central	Heartwood		2.83	6.04	443	0.10	0.28	0.72	0	2	0	0	1	59	0	0	
21	3-4-70	A	Central	Heartwood		2.38	4.37	450	0.00	0.00	0.54	0	1	0	0	1	43	0	0	
22	3-4-63	A	Central	Nursery		4.17	1.22	700	0.00	0.00	4.56	0	0	0	0	1	45	0	0	
23	3-1-62	BT	Central	Sutter		2.58	5.78	332	0.00	0.00	0.83	0	4	0	0	1	40	0	0	
24	3-3-61	A	Central	School		4.45	9.12	553	0.71	1.11	1.09	0	2	0	0	1	49	0	0	
25	3-1-60	CH	Central	Anna Sparks (N)		1.02	2.88	123	0.18	0.17	0.00	0	0	0	0	1	80	0	1	
26	3-3-60	BT	Central	Anna Sparks (N)		2.36	8.05	191	0.18	0.76	0.93	0	0	0	0	1	35	0	0	
27	3-4-60	BT	Central	Anna Sparks (N)		1.52	1.91	284	0.35	0.20	0.91	0	0	0	0	1	25	0	1	
TABLE 1 CR COUNT						27	70	155	9528	13	9	29	0	47	4	1	33	1020	1	3

LEGEND:

⊙ INTERSECTION LOCATION

X-X-XX CURB RAMP ID LOCATION/DESIGNATION
(SEE DETAILS FOR MORE INFO)



COUNTY OF HUMBOLDT
DEPARTMENT OF PUBLIC WORKS

BAR BELOW IS ONE INCH ON ORIGINAL DRAWING		ENGINEERING DESIGN SECTION		COUNTY OF HUMBOLDT Attachment 4		SHEET 13 OF 69	
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY		CONTRACT NO.: 325701		DESIGNED BY: WMH		ADA CURB RAMP IMPROVEMENTS (PHASE 2)	
		DWG. FILE NAME: HUMCO DESIGN PHASE 2		DRAWN BY: WMH		QTY TABLE: MCKINLEYVILLE	
		PLOT DATE: 5/7/21		REVIEWED BY: AHS			
				APPROVED BY: TRS			

1 BID ADDENDUM NO. 1

1 1

DPW Int. Priority Number	CURB RAMP ID NO.	CURB RAMP TYPE	FIRST CROSS STREET ROAD NAME	SECOND CROSS STREET ROAD NAME	REGION	HMA (TON)	AB CL2 (CY)	CONC REMOVAL (SQFT)	CONC CURB/C&G (CY)	CONC SW (CY)	REINFORCED C&G & X-GUTTER (CY)	RELOCATE ROADSIDE SIGN (EA)	ADJUST WM/WV/SS CO TO GRADE (EA)	RELOCATE TS BOX TO GRADE (EA)	ADJUST DI TO GRADE (EA)	DWS (EA)	THERMO-PLASTIC MARKING (SF)	BARRICADE (EA)	INSTALL APS (EA)		
28	1-3-70	C	Myrtle	Hubbard	EUREKA	5.08	9.80	304	0.83	0.79	0.94	0	2	0	0	1	46	0	0		
29	1-4-70	BT	Myrtle	Hubbard		2.89	7.30	332	1.06	1.27	1.09	0	0	2	1	0	1	12	0	0	
30	1-1-87	BT	Harris	Walford		1.61	5.20	355	0.94	0.14	0.14	3.26	0	0	0	0	1	30	0	0	
31	1-2-87	F	Harris	Walford		2.58	6.92	615	0.24	0.25	0.25	3.39	0	5	0	0	1	30	0	1	
32	1-4-87	CM	Harris	Walford		2.41	6.33	766	1.55	0.25	0.25	8.35	0	0	0	0	1	44	0	0	
33	1-2-102	CH	Myrtle	Harrison		2.31	8.73	258	1.83	2.05	2.05	0.00	0	1	0	0	1	10	1	1	
34	1-1-106	2CM	Walnut	Fern		3.69	8.76	387	0.55	0.58	0.58	2.13	0	2	0	0	2	86	0	1	
35	1-2-106	CM	Walnut	Fern		3.72	8.23	383	0.18	0.19	0.19	2.39	0	0	0	0	1	86	0	1	
36	1-3-106	A	Walnut	Fern		3.06	6.14	221	0.30	0.28	0.28	0.80	0	2	0	0	1	45	0	0	
37	1-4-106	BT	Walnut	Fern		1.41	2.53	202	0.00	0.00	0.00	0.00	0	2	0	0	1	25	0	0	
38	1-2-127	C	Roberts	Holly		4.63	9.35	470	0.50	0.22	0.22	4.09	0	2	0	0	1	0	0	0	
39	1-3-127	F	Roberts	Holly		4.88	9.69	495	0.30	0.27	0.27	3.69	1	0	0	0	1	0	0	0	
40	1-1-130	F	Roberts	McClaskey		3.75	10.60	142	0.35	0.30	0.30	1.11	0	0	0	0	1	0	0	0	
41	1-2-144	C	Campton	Scott		1.34	5.04	362	0.59	0.49	0.49	2.96	1	0	0	0	1	0	0	0	
42	1-3-144	F	Campton	Scott		1.41	2.81	445	0.30	0.27	0.27	2.65	0	0	0	0	1	46	0	0	
43	1-3-145	C	Amy	Scott		4.80	9.50	243	0.59	0.67	0.67	0.98	0	0	0	0	1	0	0	0	
TABLE 2 CR COUNT						16		50	117	5980	10	8	38	2	18	1	0	17	460	1	4

LEGEND:

⊙ INTERSECTION LOCATION

X-X-XX CURB RAMP ID LOCATION/DESIGNATION
(SEE DETAILS FOR MORE INFO)



**COUNTY OF HUMBOLDT
DEPARTMENT OF PUBLIC WORKS**

1 BID ADDENDUM NO. 1

BAR BELOW IS ONE INCH
ON ORIGINAL DRAWING

IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY

ENGINEERING DESIGN SECTION

DESIGNED BY: WMH
DRAWN BY: WMH
REVIEWED BY: AHS
APPROVED BY: TRS

COUNTY OF HUMBOLDT Attachment 4
DEPARTMENT OF PUBLIC WORKS

ADA CURB RAMP IMPROVEMENTS (PHASE 2)

QTY TABLE: MCKINLEYVILLE

SHEET
15
OF
69

DPW Int. Priority Number	CURB RAMP ID NO.	CURB RAMP TYPE	FIRST CROSS STREET ROAD NAME	SECOND CROSS STREET ROAD NAME	REGION	HMA (TON)	AB CL2 (CY)	CONC REMOVAL (SQFT)	CONC CURB/C&G (CY)	CONC SW (CY)	REINFORCED C&G & X-GUTTER (CY)	RELOCATE ROADSIDE SIGN (EA)	ADJUST WM/WV/SS CO TO GRADE (EA)	RELOCATE TS BOX TO GRADE (EA)	ADJUST DI TO GRADE (EA)	DWS (EA)	THERMO-PLASTIC MARKING (SF)	BARRICADE (EA)	INSTALL APS (EA)	
73	3-2-217	A REPAIR	School Road	Betty Court	MCKINLEYVILLE	0.85	0.3	32	1.04	0.44	0.44	0	0	0	0	1	60	0	0	
74	3-3-217	A REPAIR	School Road	Betty Court		0.85	0.3	32	1.04	0.44	0.44	0	0	0	0	0	1	60	0	0
75	3-2-138	A REPAIR	Murray Road	Strating Court		0.85	0.3	32	1.04	0.44	1.6	1	0	0	0	0	1	0	0	0
76	3-3-138	A REPAIR	Murray Road	Strating Court		0.85	0.3	32	1.04	0.44	1.6	0	0	0	0	0	1	0	0	0
77	3-1-142	A REPAIR	Murray Road	Fortune Street		0.85	0.3	32	1.04	0	0	0	0	0	0	0	1	0	0	0
78	3-3-31	A REPAIR	Heartwood Drive	Lime Avenue		0.85	0.8	84	0.32	1.56	0.44	1	0	0	0	0	1	32	0	0
79	3-4-31	A	Heartwood Drive	Lime Avenue		3.46	4.7	290.1	0.45	0.59	0.44	0	0	0	0	0	1	0	0	0
80	3-1-43	A	Heartwood Drive	Cottonwood Ave		3.46	4.7	290.1	0.45	0.59	0.44	0	0	0	0	0	1	0	0	0
81	3-2-43	A	Heartwood Drive	Cottonwood Ave		3.46	4.7	290.1	0.45	0.59	0	1	0	0	0	0	1	0	0	0
82	3-3-43	A	Heartwood Drive	Cottonwood Ave		3.46	4.7	290.1	0.45	0.59	0	0	0	0	0	0	1	0	0	0
83	3-4-43	A	Heartwood Drive	Cottonwood Ave		3.46	4.7	290.1	0.45	0.59	0.44	1	0	0	0	0	1	42	0	0
84	3-1-44	A	Heartwood Drive	Mulberry Street		3.46	4.7	290.1	0.45	0.59	1.8	0	0	0	0	0	1	0	0	0
85	3-4-44	A	Heartwood Drive	Mulberry Street		3.46	4.7	290.1	0.45	0.59	1.8	1	0	0	0	0	1	32	0	0
86	3-1-45	A	Heartwood Drive	Oak Place		3.46	4.7	290.1	0.45	0.59	1.8	0	0	0	0	0	1	0	0	0
87	3-2-45	A REPAIR	Heartwood Drive	Oak Place		0.85	0.3	32	1.04	0.44	0.44	0	0	0	0	0	1	0	0	0
88	3-3-45	A	Heartwood Drive	Oak Place		3.46	4.7	290.1	0.45	0.59	1.8	0	0	0	0	0	1	0	0	0
89	3-4-45	A	Heartwood Drive	Oak Place		3.46	4.7	290.1	0.45	0.59	1.8	1	0	0	0	0	1	32	0	0
90	3-1-46	B	Heartwood Drive	Aspen Court		3.46	4.7	290.1	0.45	0.59	0.44	0	0	0	0	0	1	0	0	0
91	3-2-156	A REPAIR	Cape Road	Bird Avenue		0.00	0.3	32	1.04	0.44	0	0	0	0	0	0	1	0	0	0
92	3-3-156	A REPAIR	Cape Road	Bird Avenue		0.00	0.5	56	1.04	0.44	1.8	0	0	0	0	0	1	0	0	0
93	3-2-97	A	Wanda Lane	Reasor Road		3.46	4.7	290.1	0.45	0.59	0	1	1	0	0	0	1	0	0	0
94	3-2-111	A REPAIR	Myers/Silverado	Halfway Avenue		0	1.11	60	0	1.11	0	0	0	0	0	0	1	0	0	0
95	3-4-111	A REPAIR	Myers/Silverado	Halfway Avenue		0.14	0.42	22.5	0.42	0	0.44	0	0	0	0	0	1	0	0	0
96	3-2-113	A	Barnett Avenue	Silverado Avenue		3.46	4.7	290.1	0.45	0.59	0.44	0	0	0	0	0	1	0	0	0
97	3-4-113	A	Barnett Avenue	Silverado Avenue		3.46	4.7	290.1	0.45	0.59	1.8	0	0	0	0	0	1	0	0	0
98	3-1-115	A	Mckinleyville Ave	Winchester Ave		3.46	4.7	290.1	0.45	0.59	1.8	1	0	0	0	0	1	32	0	0
99	3-2-115	A	Mckinleyville Ave	Winchester Ave		3.46	4.7	290.1	0.45	0.59	1.8	1	0	0	0	0	1	0	0	0
100	3-2-129	A	Little Pond St	Underwood Court		3.46	4.7	290.1	0.45	0.59	0	1	1	0	0	0	1	0	0	0
101	3-3-129	A	Little Pond St	Underwood Court		3.46	4.7	290.1	0.45	0.59	0.44	0	0	0	0	0	1	0	0	0
TABLE 4 CR COUNT						29														
TOTALS FROM ALL TABLES						241	419	25003	62	47	104	22	69	5	1	106	2074	2	7	

NOTE TO CONTRACTOR:
 WHERE CURB RAMP FLARED SIDE OCCURS, PROVIDE A MIN 2' CLEARANCE,
 CROSSWALK MARKING TO PROTECT 4' x 4' MIN. TURNING SPACE BEYOND BOTTOM
 GRADE BREAK AT DIAGONAL RAMP LOCATIONS.

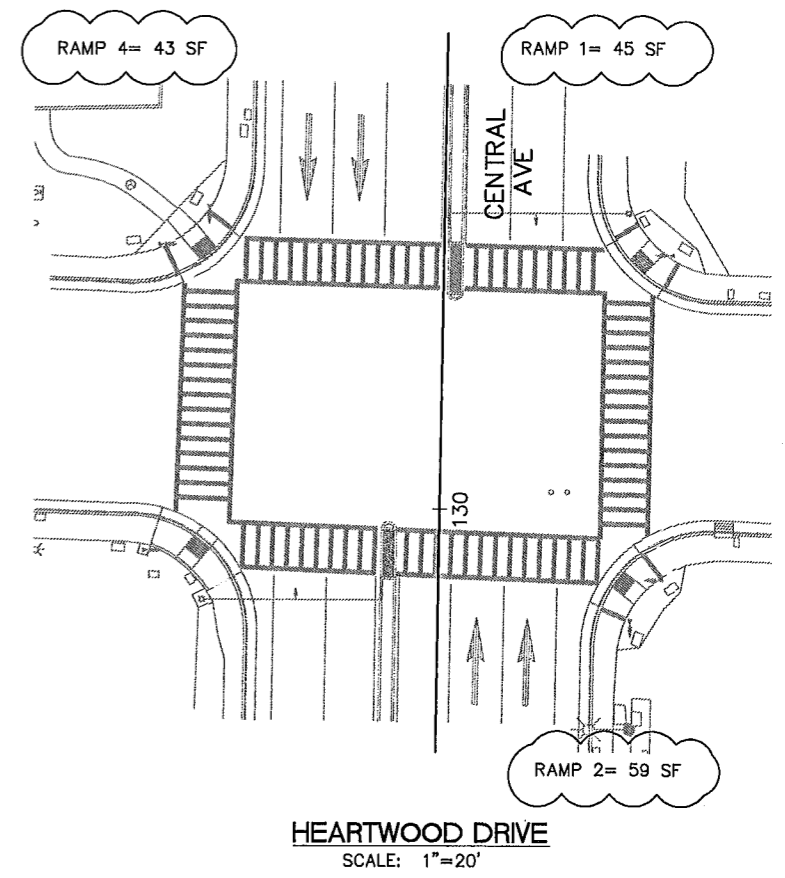
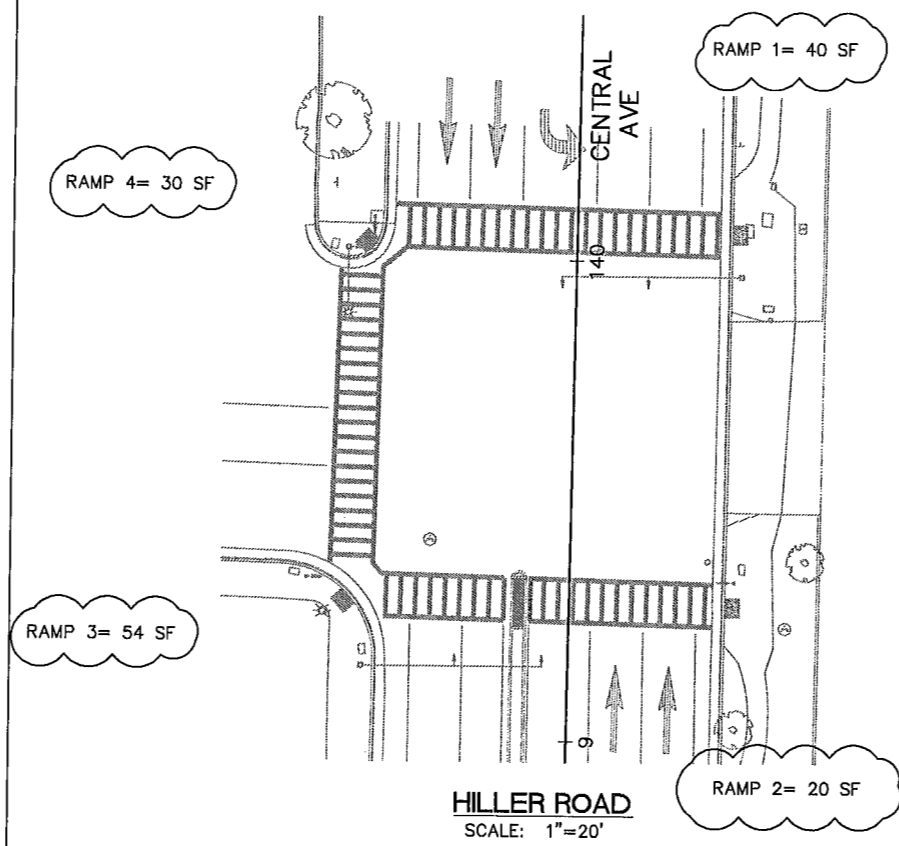
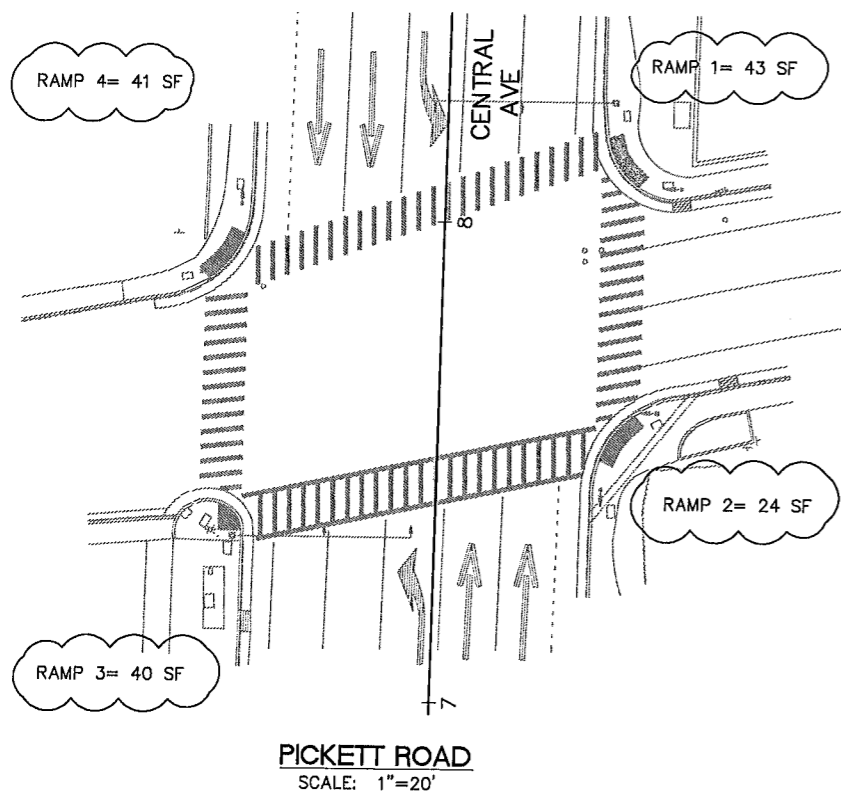
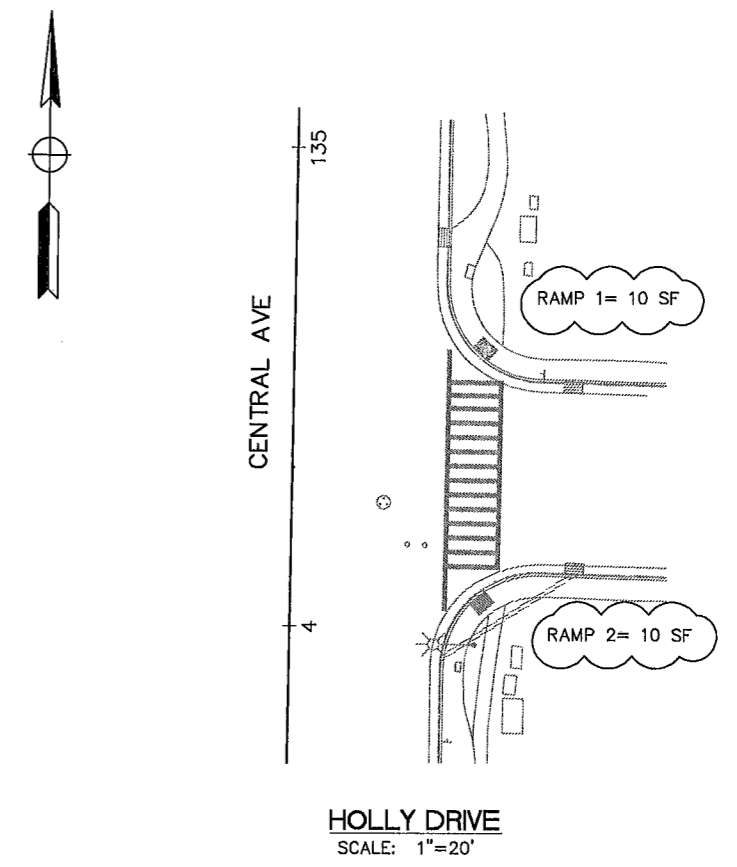
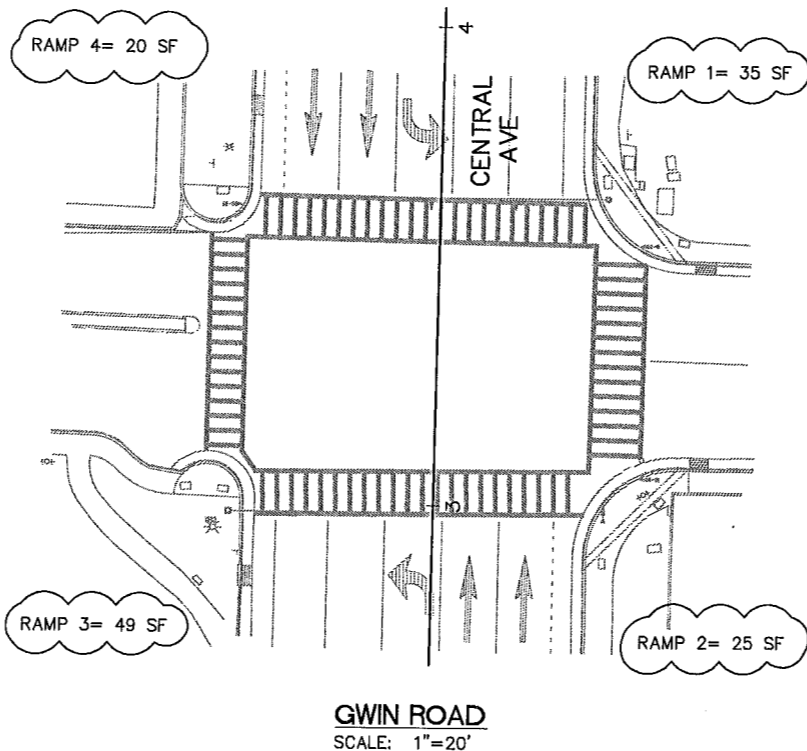
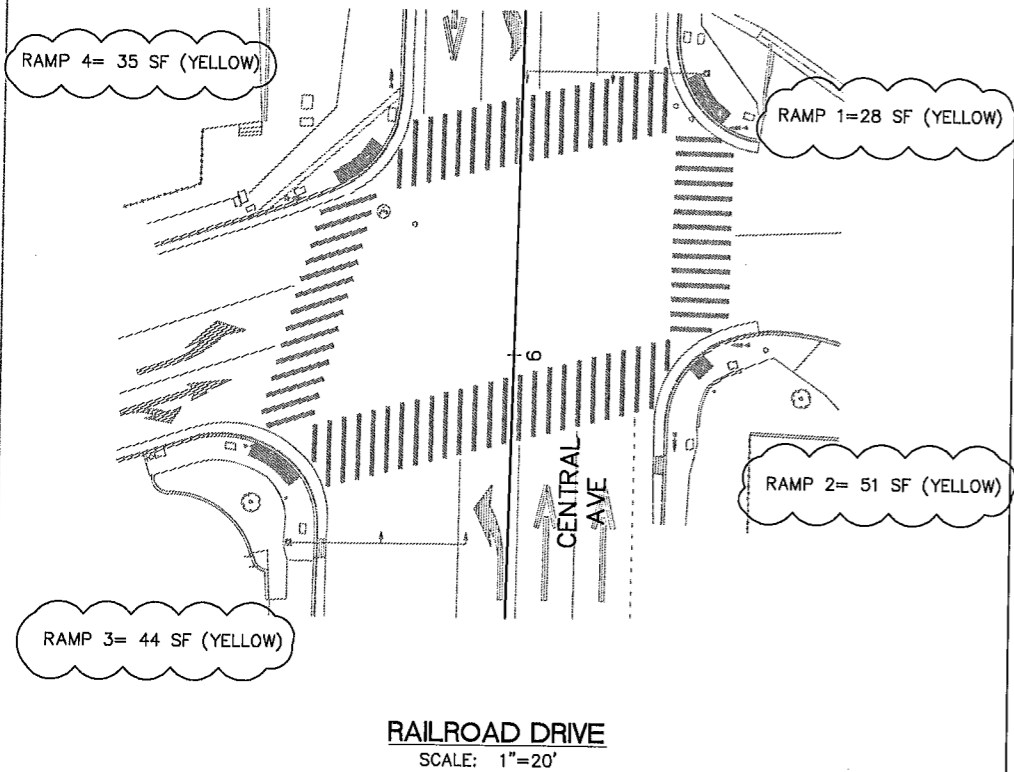


**COUNTY OF HUMBOLDT
 DEPARTMENT OF PUBLIC WORKS**

1 BID ADDENDUM NO. 1

CAUTION:
 ALL EXISTING YELLOW-COLORED THERMOPLASTIC STRIPING AND MARKINGS MUST BE
 CONSIDERED HAZARDOUS WASTE AND TREATED AS SUCH (CONTRACTOR SHALL FOLLOW
 LOCAL AND STATE DISPOSAL REQUIREMENTS FOR ITS REMOVAL).

BAR BELOW IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	ENGINEERING DESIGN SECTION		COUNTY OF HUMBOLDT Attachment 4 DEPARTMENT OF PUBLIC WORKS		SHEET 57 OF 69
	CONTRACT NO.: 325701 DWG. FILE NAME: HUMCO DESIGN PHASE 2 PLOT DATE: 5/7/21	DESIGNED BY: WMH DRAWN BY: WMH REVIEWED BY: AHS APPROVED BY: TRS	ADA CURB RAMP IMPROVEMENTS (PHASE 2) INTERSECTION MARKING		



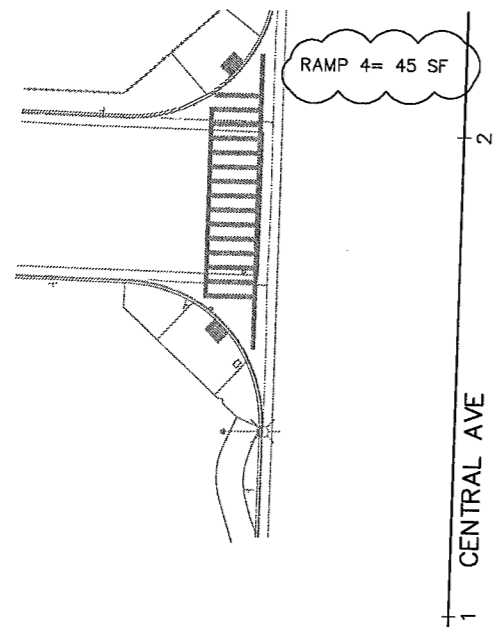
NOTE TO CONTRACTOR:
 WHERE CURB RAMP FLARED SIDE OCCURS, PROVIDE A MIN 2' CLEARANCE.
 CROSSWALK MARKING TO PROTECT 4' x 4' MIN. TURNING SPACE BEYOND BOTTOM
 GRADE BREAK AT DIAGONAL RAMP LOCATIONS.



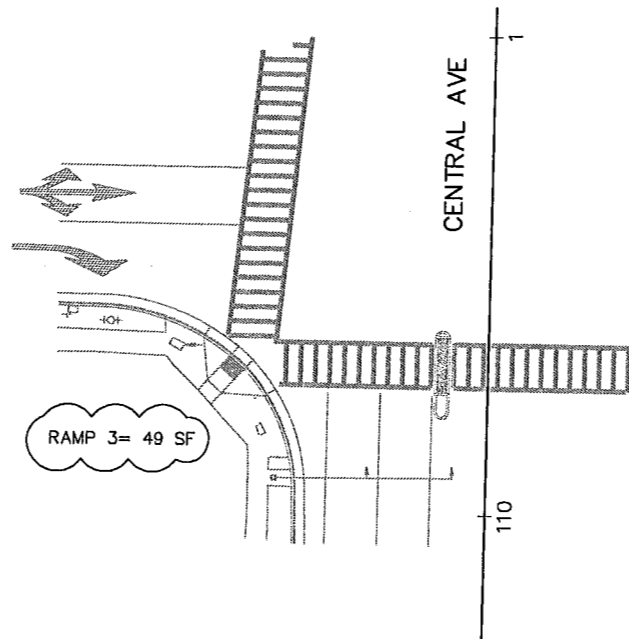
**COUNTY OF HUMBOLDT
 DEPARTMENT OF PUBLIC WORKS**

1 BID ADDENDUM NO. 1

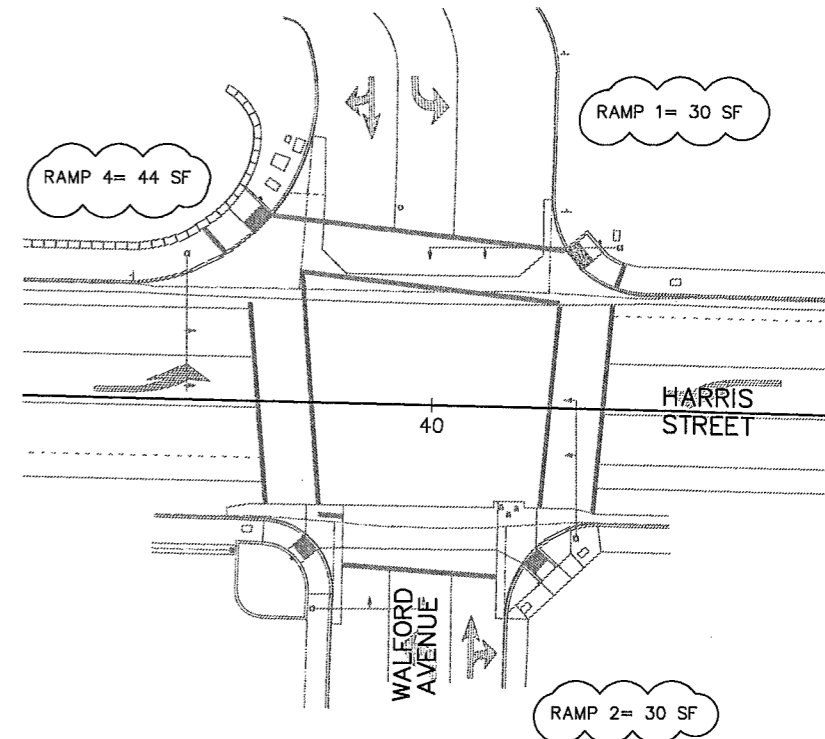
BAR BELOW IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	ENGINEERING DESIGN SECTION	COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS	Attachment 4	SHEET
	DESIGNED BY: WHH DRAWN BY: WHH REVIEWED BY: AHS APPROVED BY: TRS	CONTRACT NO.: 325701 DWG. FILE NAME: HUMCO DESIGN PHASE 2 PLOT DATE: 5/7/21	ADA CURB RAMP IMPROVEMENTS (PHASE 2) INTERSECTION MARKING	
				OF
				69



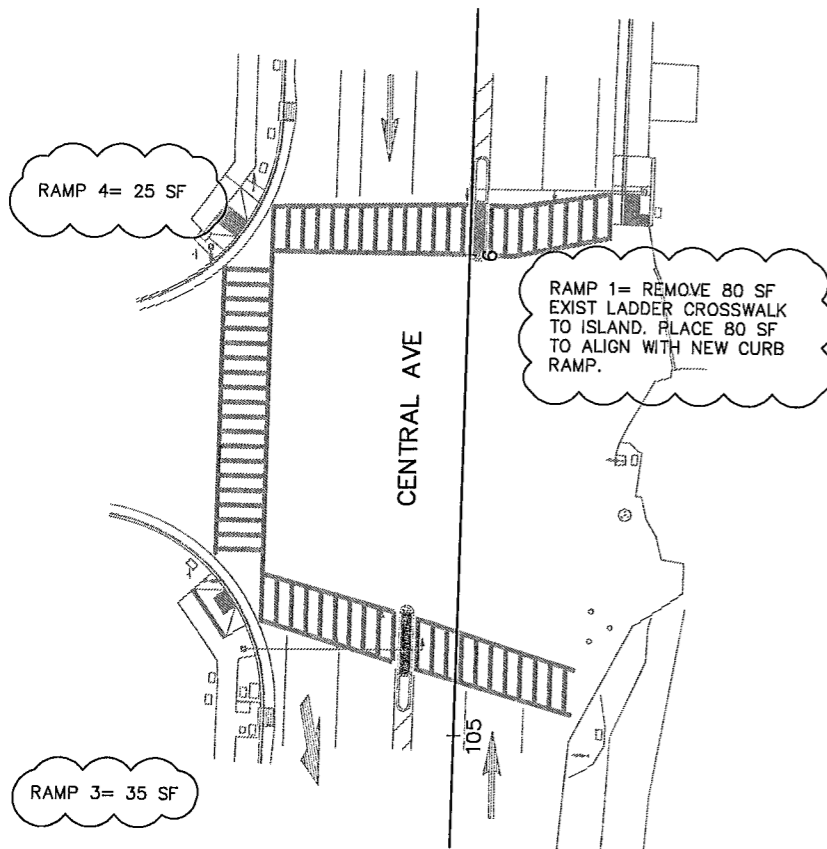
NURSERY WAY
 SCALE: 1"=20'



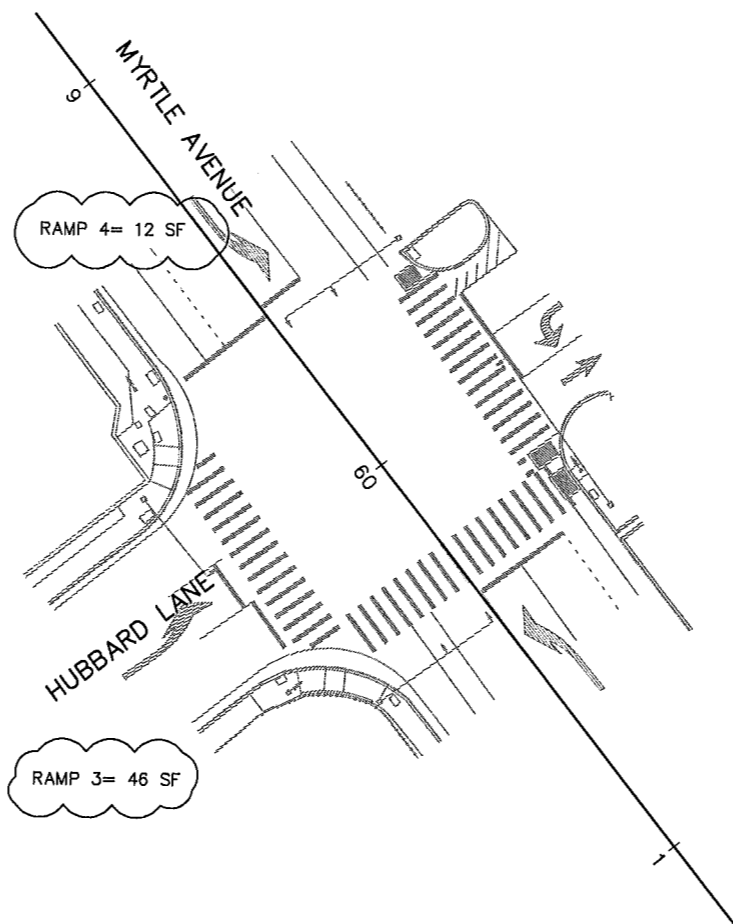
SCHOOL ROAD
 SCALE: 1"=20'



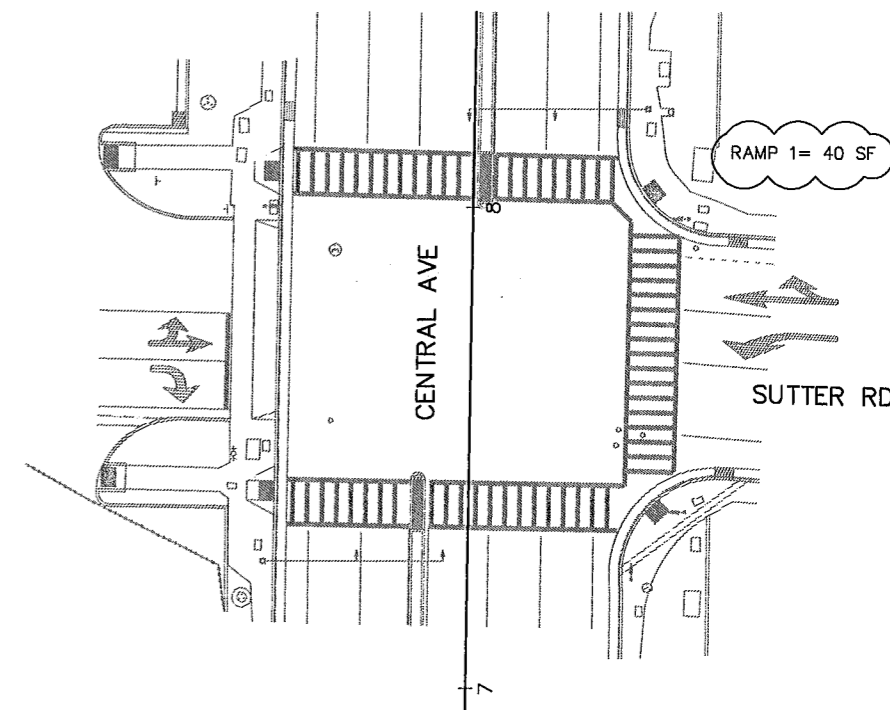
HARRIS STREET/WALFORD AVENUE
 SCALE: 1"=20'



ANNA SPARKS WAY (NORTH)
 SCALE: 1"=20'



MYRTLE AVENUE/HUBBARD LANE
 SCALE: 1"=20'



SUTTER RD.
 SCALE: 1"=20'



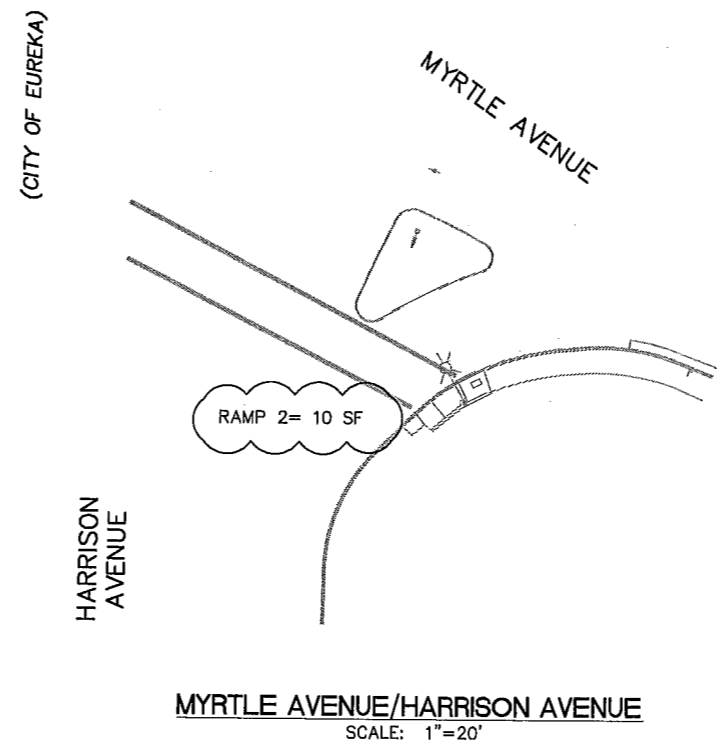
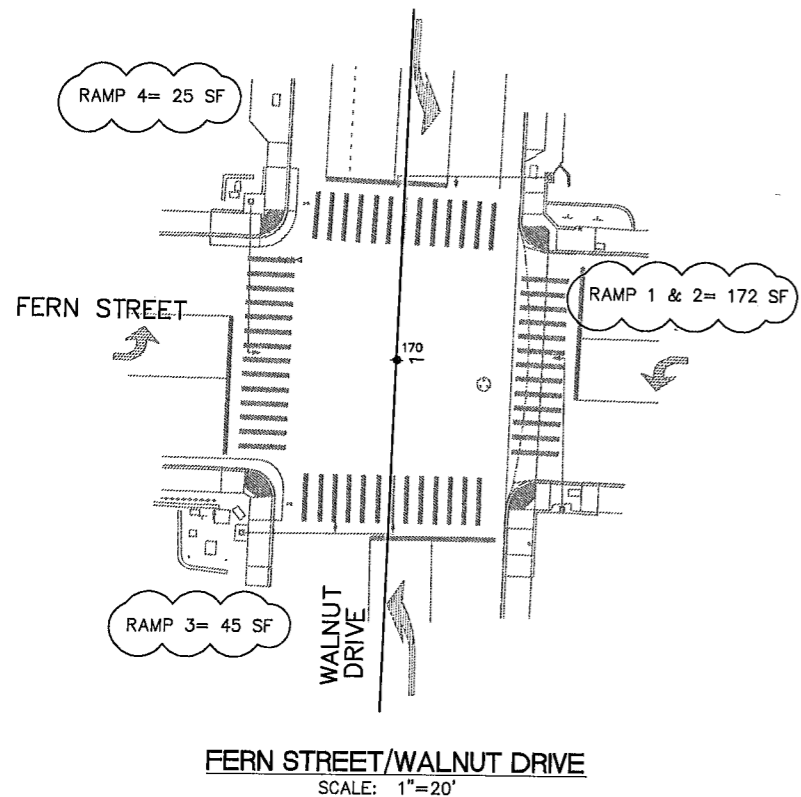
NOTE TO CONTRACTOR:
 WHERE CURB RAMP FLARED SIDE OCCURS, PROVIDE A MIN 2' CLEARANCE.
 CROSSWALK MARKING TO PROTECT 4' x 4' MIN. TURNING SPACE BEYOND BOTTOM
 GRADE BREAK AT DIAGONAL RAMP LOCATIONS.



**COUNTY OF HUMBOLDT
 DEPARTMENT OF PUBLIC WORKS**

1 BID ADDENDUM NO. 1

BAR BELOW IS ONE INCH ON ORIGINAL DRAWING		ENGINEERING DESIGN SECTION		COUNTY OF HUMBOLDT Attachment 4 DEPARTMENT OF PUBLIC WORKS		SHEET 59 OF 69
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY		CONTRACT NO.: 325701	DESIGNED BY: WMH	ADA CURB RAMP IMPROVEMENTS (PHASE 2)		INTERSECTION MARKING
		DWG. FILE NAME: HUMCO DESIGN PHASE 2	DRAWN BY: WMH			
		PLOT DATE: 5/7/21	REVIEWED BY: AHS			
			APPROVED BY: TRS			



CONTRACT CHANGE ORDER NUMBER	1	SUPPL. NO.	
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DATE PREPARED BY RESIDENT ENGINEER: October 6, 2022

PROJECT NAME: ADA CURB RAMP IMPROVEMENTS PROJECT (PHASE 2)

PROJECT NO. N/A CONTRACT NO. 325701

TO: RAO CONSTRUCTION CO., INC., P.O. BOX 28, CUTTEN, CA 95534

YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS FOR THIS CONTRACT. **NOTE THIS CHANGE ORDER IS NOT EFFECTIVE UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORKS**

DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF QUANTITIES, AND PRICES PAID. (SEGREGATE BETWEEN ADDITIONAL WORK AT CONTRACT PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS OTHERWISE STATED, RATES FOR RENTAL OF EQUIPMENT COVER ONLY SUCH TIME AS EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE FOR IDLE TIME. THE LAST PERCENTAGE SHOWN IS THE NET ACCUMULATED INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE ENGINEER'S ESTIMATE.

EXTRA WORK AT AGREED PRICE

Construct two bus stops in Willow Creek for Humboldt Transit Authority in accordance with the attached plans prepared by SHN Consulting Engineers and Geologists. \$ 37,345.00

For this work, the contractor shall receive and accept the agreed lump sum of **\$37,345.00**. This sum constitutes full and complete compensation for furnishing all labor, material, equipment, tools, and incidentals including all markups by reason of this change.


A determination of the delay in completion of the contract due to the work specified by Change Order No. 1 has been made in accordance with the provisions of Section 8-1.07, "Delays," of the Standard Specifications.

Four (4) working days shall be granted for the following dates: 9/26/2022, 9/27/2022, 9/29/2022, and 10/5/2022, due to the delay in controlling operations resulting from this change order.


ESTIMATED TOTAL INCREASE = \$ 37,345.00

BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 4 DAYS

SUBMITTED BY:

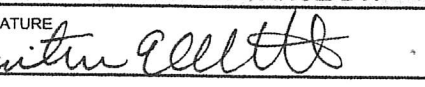
SIGNATURE 	PRINT NAME AND TITLE ANGI SORENSEN, CONSTRUCTION ENGINEER	DATE 10/7/2022
--	--	-------------------

DIRECTOR APPROVAL BY:

SIGNATURE 	PRINT NAME AND TITLE TOM MATTSON, DIRECTOR OF PUBLIC WORKS	DATE 10/7/22
--	---	-----------------

WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE, IF THIS PROPOSAL IS APPROVED, THAT WE WILL PROVIDE ALL EQUIPMENT, FURNISH ALL MATERIALS, EXCEPT AS MAY OTHERWISE BE NOTED ABOVE, AND PERFORM ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, AND WILL ACCEPT AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN ABOVE. **NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED.**

CONTRACTOR ACCEPTANCE BY:

SIGNATURE 	PRINT NAME AND TITLE Kristina Ellsworth - Secretary	DATE 10/7/2022
--	--	-------------------

CONTRACT CHANGE ORDER NUMBER	2	SUPPL. NO.	
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DATE PREPARED BY RESIDENT ENGINEER: January 26, 2023

PROJECT NAME: ADA CURB RAMP IMPROVEMENTS PROJECT (PHASE 2)

PROJECT NO. N/A CONTRACT NO. 325701

TO: RAO CONSTRUCTION CO., INC., P.O. BOX 28, CUTTEN, CA 95534

YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS FOR THIS CONTRACT. NOTE THIS CHANGE ORDER IS NOT EFFECTIVE UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORKS

DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF QUANTITIES, AND PRICES PAID. (SEGREGATE BETWEEN ADDITIONAL WORK AT CONTRACT PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS OTHERWISE STATED, RATES FOR RENTAL OF EQUIPMENT COVER ONLY SUCH TIME AS EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE FOR IDLE TIME. THE LAST PERCENTAGE SHOWN IS THE NET ACCUMULATED INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE ENGINEER'S ESTIMATE.

INCREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 14	CONSTRUCT MINOR CONCRETE (CURB RAMP - BLENDED TRANSITION)				
	5 EA	41.67%	@	\$ 8,400.00 / EA	\$ 42,000.00
ITEM NO. 15	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE C)				
	6 EA	150.00%	@	\$ 7,400.00 / EA	\$ 44,400.00
ITEM NO. 17	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE CM)				
	2 EA	200.00%	@	\$ 8,000.00 / EA	\$ 16,000.00
ITEM NO. 19	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE F)				
	1 EA	50.00%	@	\$ 8,500.00 / EA	\$ 8,500.00
ITEM NO. 22	INSTALL DETECTABLE WARNING SURFACE				
	7 EA	6.60%	@	\$ 425.00 / EA	\$ 2,975.00
TOTAL INCREASE =					\$ 113,875.00

No adjustment to contract unit prices for the above items will be made in accordance with Section 9-1.06B, "Increases of More Than 25 Percent," of the Standard Specifications by reason of this change order.

DECREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 13	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE B)				
	-2 EA	-40.00%	@	\$ 7,500.00 / EA	\$ (15,000.00)
ITEM NO. 18	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE 2CM (MOD))				
	-3 EA	-60.00%	@	\$ 8,000.00 / EA	\$ (24,000.00)
ITEM NO. 20	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE G)				
	-2 EA	-66.67%	@	\$ 6,500.00 / EA	\$ (13,000.00)
TOTAL DECREASE =					\$ (52,000.00)

No adjustment to contract unit prices for the above items will be made in accordance with Section 9-1.06C, "Decreases of More Than 25 Percent," of the Standard Specifications by reason of this change order.

A determination of the delay in completion of the contract due to the work specified by Change Order No. 2 has been made in accordance with the provisions of Section 8-1.07, "Delays," of the Standard Specifications. Seven (7) working days shall be granted for full replacement of seven curb ramps for which work was originally characterized as minor repairs.

ESTIMATED TOTAL INCREASE = \$ 61,875.00

BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 7 WORKING DAYS

SUBMITTED BY:		
SIGNATURE <i>Angi Sorensen</i>	PRINT NAME AND TITLE ANGI SORENSEN, CONSTRUCTION ENGINEER	DATE 1-31-23
DIRECTOR APPROVAL BY:		
SIGNATURE <i>Tom Mattson</i>	PRINT NAME AND TITLE TOM MATTSON, DIRECTOR OF PUBLIC WORKS	DATE 1/31/23
WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE, IF THIS PROPOSAL IS APPROVED, THAT WE WILL PROVIDE ALL EQUIPMENT, FURNISH ALL MATERIALS, EXCEPT AS MAY OTHERWISE BE NOTED ABOVE, AND PERFORM ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, AND WILL ACCEPT AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN ABOVE. NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED.		
CONTRACTOR ACCEPTANCE BY:		
SIGNATURE <i>Kristina Davis</i>	PRINT NAME AND TITLE Kristina Davis Secretary	DATE 1/31/2023

CONTRACT CHANGE ORDER NUMBER	3	SUPPL. NO.	
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DATE PREPARED BY RESIDENT ENGINEER: January 26, 2023

PROJECT NAME: ADA CURB RAMP IMPROVEMENTS PROJECT (PHASE 2)

PROJECT NO. N/A CONTRACT NO. 325701

TO: RAO CONSTRUCTION CO., INC., P.O. BOX 28, CUTTEN, CA 95534

YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS FOR THIS CONTRACT. **NOTE THIS CHANGE ORDER IS NOT EFFECTIVE UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORKS**

DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF QUANTITIES, AND PRICES PAID. (SEGREGATE BETWEEN ADDITIONAL WORK AT CONTRACT PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS OTHERWISE STATED, RATES FOR RENTAL OF EQUIPMENT COVER ONLY SUCH TIME AS EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE FOR IDLE TIME. THE LAST PERCENTAGE SHOWN IS THE NET ACCUMULATED INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE ENGINEER'S ESTIMATE.

INCREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 12	CONSTRUCT MINOR CONCRETE (CURB RAMP - TYPE A)				
	9 EA	26.47%	@	\$ 9,000.00 / EA	\$ 81,000.00
TOTAL INCREASE =					\$ 81,000.00

No adjustment to contract unit prices for the above item will be made in accordance with Section 9-1.06B, "Increases of More Than 25 Percent," of the Standard Specifications by reason of this change order.

DECREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 7	ADJUST DRAINAGE INLET FRAME/GRATE TO GRADE				
	-1 EA	-100.00%	@	\$ 2,500.00 / EA	\$ (2,500.00)
ITEM NO. 25	RELOCATE TRAFFIC SIGNAL BOX				
	-3 EA	-60.00%	@	\$ 3,900.00 / EA	\$ (11,700.00)
ITEM NO. 26	INSTALL ACCESSIBLE PEDESTRIAN SIGNAL				
	-3 EA	-42.86%	@	\$ 3,900.00 / EA	\$ (11,700.00)
TOTAL DECREASE =					\$ (25,900.00)


No adjustment to contract unit prices for the above items will be made in accordance with Section 9-1.06C, "Decreases of More Than 25 Percent," of the *Standard Specifications* by reason of this change order.

A determination of the delay in completion of the contract due to the work specified by Change Order No. 2 has been made in accordance with the provisions of Section 8-1.07, "Delays," of the Standard Specifications. Nine (9) working days shall be granted for full replacement of nine curb ramps for which work was originally characterized as minor repairs.


ESTIMATED TOTAL INCREASE = \$ 55,100.00

BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 9 WORKING DAYS

SUBMITTED BY:


SIGNATURE 	PRINT NAME AND TITLE ANGI SORENSEN, CONSTRUCTION ENGINEER	DATE 1/30/23
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DIRECTOR APPROVAL BY:

SIGNATURE 	PRINT NAME AND TITLE TOM MATTSON, DIRECTOR OF PUBLIC WORKS	DATE 1/31/23
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WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE, IF THIS PROPOSAL IS APPROVED, THAT WE WILL PROVIDE ALL EQUIPMENT, FURNISH ALL MATERIALS, EXCEPT AS MAY OTHERWISE BE NOTED ABOVE, AND PERFORM ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, AND WILL ACCEPT AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN ABOVE. **NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED.**

CONTRACTOR ACCEPTANCE BY:

SIGNATURE 	PRINT NAME AND TITLE Kristina Davis Secretary	DATE 1/31/2023
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CONTRACT CHANGE ORDER NUMBER	4	SUPPL. NO.	
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DATE PREPARED BY RESIDENT ENGINEER: June 9, 2023

PROJECT NAME: ADA CURB RAMP IMPROVEMENTS PROJECT (PHASE 2)

PROJECT NO. N/A CONTRACT NO. 325701

TO: RAO CONSTRUCTION CO., INC., P.O. BOX 28, CUTTEN, CA 95534

YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS FOR THIS CONTRACT. NOTE THIS CHANGE ORDER IS NOT EFFECTIVE UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORKS

DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF QUANTITIES, AND PRICES PAID. (SEGREGATE BETWEEN ADDITIONAL WORK AT CONTRACT PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS OTHERWISE STATED, RATES FOR RENTAL OF EQUIPMENT COVER ONLY SUCH TIME AS EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE FOR IDLE TIME. THE LAST PERCENTAGE SHOWN IS THE NET ACCUMULATED INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE ENGINEER'S ESTIMATE.

INCREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 3	REMOVE CONCRETE (DEMOLITION)					
	5,465 SF	21.86%	@	\$ 5.00	/ SF	\$ 27,325.00
ITEM NO. 6	PLACE HOT MIX ASPHALT (TYPE A)					
	13.07 TN	5.42%	@	\$ 350.00	/ TN	\$ 4,574.50
ITEM NO. 9	CONSTRUCT MINOR CONCRETE (C&G REINF, X-GUTTER-REINF)					
	21.06 CY	20.25%	@	\$ 900.00	/ CY	\$ 18,954.00
ITEM NO. 11	CONSTRUCT MINOR CONCRETE (SIDEWALK)					
	30.28 CY	64.43%	@	\$ 600.00	/ CY	\$ 18,168.00
TOTAL INCREASE =						\$ 69,021.50

No adjustment to contract unit price for Item 11, Construct Minor Concrete (Sidewalk), will be made in accordance with Section 9-1.06B, "Increases of More Than 25 Percent," of the *Standard Specifications* by reason of this change order.

DECREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 5	PLACE AGGREGATE BASE (CLASS 2)					
	-43.47 CY	-10.37%	@	\$ 100.00	/ CY	\$ (4,347.00)
ITEM NO. 10	CONSTRUCT MINOR CONCRETE (CURB, CURB AND GUTTER)					
	-17.91 EA	-28.89%	@	\$ 700.00	/ EA	\$ (12,537.00)
ITEM NO. 21	CONSTRUCT SIDEWALK BARRICADE					
	-1 EA	-50.00%	@	\$ 1,500.00	/ EA	\$ (1,500.00)
TOTAL DECREASE =						\$ (18,384.00)


No adjustment to contract unit price for Item 10, Construct Minor Concrete (Curb, Curb and Gutter), will be made in accordance with Section 9-1.06C, "Decreases of More Than 25 Percent," of the *Standard Specifications* by reason of this change order.

A determination of the delay in completion of the contract due to the work specified by Change Order No. 2 has been made in accordance with the provisions of Section 8-1.07, "Delays," of the *Standard Specifications*. Four (4) working days shall be granted for the following dates: 11/28/2022, 11/29/2022, 12/2/2022, and 10/5/2022, due to the delay in controlling operations resulting from this change order.

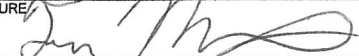
ESTIMATED TOTAL INCREASE = \$ 50,637.50

BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 4 WORKING DAYS

SUBMITTED BY:


SIGNATURE 	PRINT NAME AND TITLE ANGI SORENSEN, CONSTRUCTION ENGINEER	DATE 7/13/23
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DIRECTOR APPROVAL BY:

SIGNATURE 	PRINT NAME AND TITLE TOM MATTSO, DIRECTOR OF PUBLIC WORKS	DATE 7/13/23
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WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE, IF THIS PROPOSAL IS APPROVED, THAT WE WILL PROVIDE ALL EQUIPMENT, FURNISH ALL MATERIALS, EXCEPT AS MAY OTHERWISE BE NOTED ABOVE, AND PERFORM ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, AND WILL ACCEPT AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN ABOVE. NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED.

CONTRACTOR ACCEPTANCE BY:

SIGNATURE 	PRINT NAME AND TITLE Kristina Davis Secretary	DATE 7/13/23
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COUNTY OF HUMBOLDT
DEPARTMENT OF PUBLIC WORKS
1106 SECOND STREET
EUREKA, CA 95501

CONTRACT CHANGE ORDER

PAGE 1 OF 1

CONTRACT CHANGE ORDER NUMBER	5	SUPPL. NO.	
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DATE PREPARED BY RESIDENT ENGINEER: June 8, 2023PROJECT NAME: ADA CURB RAMP IMPROVEMENTS PROJECT (PHASE 2)PROJECT NO. N/A CONTRACT NO. 325701TO: RAO CONSTRUCTION CO., INC., P.O. BOX 28, CUTTEN, CA 95534

YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS FOR THIS CONTRACT. **NOTE THIS CHANGE ORDER IS NOT EFFECTIVE UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORKS**

DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF QUANTITIES, AND PRICES PAID. (SEGREGATE BETWEEN ADDITIONAL WORK AT CONTRACT PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS OTHERWISE STATED, RATES FOR RENTAL OF EQUIPMENT COVER ONLY SUCH TIME AS EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE FOR IDLE TIME. THE LAST PERCENTAGE SHOWN IS THE NET ACCUMULATED INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE ENGINEER'S ESTIMATE.

INCREASE IN CONTRACT ITEMS AT CONTRACT PRICES

ITEM NO. 23	PLACE THERMOPLASTIC PAVEMENT MARKING				
	7627 SF	367.74%	@ \$ 18.00 / SF		\$ 137,286.00
ITEM NO. 24	REMOVE THERMOPLASTIC PAVEMENT MARKING				
	1701 SF	2126.25%	@ \$ 6.50 / SF		\$ 11,056.50
TOTAL INCREASE =					\$ 148,342.50

ADJUSTMENT IN COMPENSATION

Payment adjustment in accordance with Section 9-1.06B, "Increases of More Than 25 Percent," of the Standard Specifications:

The following adjustments will be made for units of work in excess of 125 percent of the quantities shown on the bid item list:


ITEM NO. 23	PLACE THERMOPLASTIC PAVEMENT MARKING				
	7108 SF	342.72%	@ \$ (11.00) / SF		\$ (78,188.00)
ITEM NO. 24	REMOVE THERMOPLASTIC PAVEMENT MARKING				
	1681 SF	2101.25%	@ \$ (4.00) / SF		\$ (6,724.00)
TOTAL DECREASE =					\$ (84,912.00)

A determination of the delay in completion of the contract due to the work specified by Change Order No. 5 has been made in accordance with the provisions of Section 8-1.07, "Delays," of the Standard Specifications. Two (2) working days shall be granted for the following dates: 4/26/2023 and 4/27/2023, due to the delay in controlling operations resulting from this change order.


ESTIMATED TOTAL INCREASE = \$ 63,430.50

BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 2 WORKING DAYS

SUBMITTED BY:


SIGNATURE 	PRINT NAME AND TITLE ANGI SORENSEN, CONSTRUCTION ENGINEER	DATE 8/4/23
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DIRECTOR APPROVAL BY:

SIGNATURE 	PRINT NAME AND TITLE TOM MATTSO, DIRECTOR OF PUBLIC WORKS	DATE 8/4/23
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WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE, IF THIS PROPOSAL IS APPROVED, THAT WE WILL PROVIDE ALL EQUIPMENT, FURNISH ALL MATERIALS, EXCEPT AS MAY OTHERWISE BE NOTED ABOVE, AND PERFORM ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, AND WILL ACCEPT AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN ABOVE. **NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED.**

CONTRACTOR ACCEPTANCE BY:

SIGNATURE 	PRINT NAME AND TITLE Kristina Davis - Secretary	DATE 8/3/23
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