

COUNTY OF HUMBOLDT

AGENDA ITEM NO. CIS

For the meeting of: April 3, 2018

Date:

March 15, 2018

To:

Board of Supervisors

From:

Thomas K. Mattson, Director of Public Works (Mattson, Director of Public Works)

Subject:

Lafayette Elementary School Safe Routes Improvement Project; Federal Project Number:

ATPL-5904(145); Contract Number: 215100

RECOMMENDATIONS:

That the Board of Supervisors:

- 1. Accept the completed contract, including all change orders approved by the Public Works Department, between RAO Construction Company, Inc., and Humboldt County for the Lafayette Elementary School Safe Routes Improvement Project.
- 2. Approve the final claim for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amount of \$1,289.55, which will bring the total amount paid to one hundred (100) percent of the contract.

SOURCE OF FUNDING:

Road Fund; California Department of Transportation (Caltrans) Active Transportation Program (ATP) Stateonly Funding

Prepared by Angi Sorensen, Associate Civil En	ngineer CAO A	pproval
REVIEW: Auditor County Counsel	Human Resources	Other
TYPE OF ITEM: X Consent Departmental Public Hearing Other PREVIOUS ACTION/REFERRAL:		BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT Upon motion of Supervisor Wilton Seconded by Supervisor Bass Ayes Bass, Fernell, Sundberg, Bohri, Wilson Nays Abstain Absent
Board Order No. C-12 / C-12 Meeting of: March 21, 2017 / May 16, 2017		and carried by those members present, the Board hereby approves the recommended action contained in this Board report.
1		Dated: 413/18 By: Kathy Hayes, Olerk of the Board

DISCUSSION:

Humboldt County Department of Public Works received grant funding from the Caltrans ATP's Safe Routes to School (SRTS) program to design and construct traffic calming and pedestrian safety features along streets near Lafayette Elementary School in the Myrtletown area of unincorporated Eureka. The project constructed accessible curb ramps and sidewalks, speed-table crosswalks at the entrance to and exit from the school, and intersection necking and bulb-outs; refreshed and added new traffic striping and crosswalks; and installed additional signs, including radar speed signs in the vicinity of the school. The non-infrastructure component of the project, which included comprehensive education and encouragement programs, was performed by the Redwood Community Action Agency (RCAA).

On March 21, 2017, the Board of Supervisors authorized the Clerk of the Board to advertise the above-referenced project for bids. On April 25, 2017, the county received two (2) bids for the project. The contract was awarded to RAO Construction Company, Inc., the lowest responsible bidder, on May 16, 2017. The award amount was \$636,415.00, and change orders through project completion amounted to an increase of \$18,359.40.

FINANCIAL IMPACT:

Total construction costs for this project were \$654,774.40. This project was funded through the California Department of Transportation Active Transportation Program, which provided one hundred (100) percent of the construction costs up to \$655,000. The Road Fund covered remaining expenses. Construction costs were included in the Fiscal Year 2017-2018 Road Fund Budget; therefore, this project did not affect the General Fund.

This project conforms to the Board of Supervisors' Core Role of providing for and maintaining infrastructure as identified in the Board's Strategic Framework.

OTHER AGENCY INVOLVEMENT:

California Department of Transportation (Caltrans)

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board may choose not to accept the project; however, staff does not recommend this alternative because the project has been completed, and the requested Board actions are needed to accept the contract.

ATTACHMENTS:

Acceptance Statement
Executed Contract and Contract Change Orders #1 thru #4

Lafayette Elementary School Safe Routes Improvement Project

Project No.: ATPL-5904(145) County project # 215100

PROPOSED FINAL ESTIMATE OF WORK DONE ON Lafayette Elementary School Safe Routes Improvement Project

CONTRACT ITEMS (As detailed on attachment):

ORIGINAL CONTRACT AMOUNT \$636,415.00 TOTAL APPROVED CHANGE ORDERS \$ 18,359.40 TOTAL CONTRACT \$654,774.40

ACCEPTANCE STATEMENT

I have examined the above proposed Final Estimate and agree to accept the total of \$654,774.40 as full payment for all work performed on the above contract, except as may be indicated below.

Exceptions (Check One):	
None	
As indicated per attachment letter dated	By RAO Construction Company
	Title President
	Date 3/12/2018

Please return this statement to:

Business Division County of Humboldt Public Works 1106 2nd Street Eureka, CA 95501

AGREEMENT

This is an AGREEMENT made and entered into thisday
of Man, 20 Tby and between the County of Humboldt, a
political subdivision of the State of California (hereinafter referred to as COUNTY
and RAO Construction, Inc.
a corporation organized and existing under the laws of the State of California;
hereinafter referred to as "CONTRACTOR".
County and Contractor for the consideration bereinafter named agree as follows:

Section 1 - SCOPE OF WORK

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

LAFAYETTE SCHOOL SAFE ROUTES IMPROVEMENT PROJECT PROJECT NO.: ATPL 5904 (145) CONTRACT NO.: 215100

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 Contractors

- Performance Bond

- Plans and Drawings

- Payment Bond

- Bid Form

- This Agreement

- Bidder's Bond

- Special Provisions

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

- Standard Plans dated 2015
- Standard Specifications dated 2015
- 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 the date of execution of the contract by COUNTY and shall be fully completed within a period of ______ 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:

1	RAO Construction Co., Inc.
	PO Box 28
	When 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)	Chairman, Board of Su of the County of Humb	
ATTEST:	State of California	-
Clerk of the Board of the County of Hu State of California BY Clerk of the Board	of Supervisors	✓ CONTRACTOR
Ţ.		BY Rich Oliva
		TITLE Vice President BY Killin PULLE
÷		TITLE Secretary
APPROVED AS TO	FORM:	(Two Signatures Required For Corporation)
BY N/A Deputy County C	ounsel	
AND APPROVED:	FICATES REVIEWED	

BID FORM (EXHIBIT A) PAGE 1 LAFAYETTE SCHOOL SAFE ROUTES IMPROVEMENT PROJECT PROJECT NO.: ATPL 5904 (145) CONTRACT NO.: 215100

BASE BID - LAFAYETTE SCHOOL SAFE ROUTE IMPROVEMENTS PROJECT

ITEM NO.	DEM CODE	1 1 2	TIEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	120090		Construction Area Signs	EA	. 22	300 _	6600
2	120100	Í	Traffic Control System	ĹS	1	8,000	8,000
3	130100	3	Job Site Management	LS	1	300	3,000
. 4	130200	,	Prepare Water Pollution Control Program	LS	1	2000	2 000
. 5_	130620));	Temporary Drainage Inlet Protection	EA	14	28	2,800
- <u>ē</u>	130900		Temporary Concrete Washout	LS	5	500	2,500
, 7	150714		Remove Thermoplastic Striping	LF	520	3	1.560
В	150715		Remove Thermoplastic Pavement Marking	SF	1,863	5	9.315
9	150771		Remove AC Dike	LF .	600	2.	1.200
10	150857		Remove Asphalt Concrete Surfacing	SY	1,380	9	12,420
11	152320	,	Reset Roadside Sign	EA	20	300	₩.000
12	152370		Relocate Mailbox	EA	8	250	2,000
13	152390	-	Relocate Roadside Sign	EA	2	300	600
14	153123	 6-1	Remove Concrete (SY)	SY	840	150	126,000
ົ 15 ີ	160102	j	Clearing and Grubbing	LS		5000	5000
16	190101		Roadway Excavation	CY		100	දි,්පහට
17	260203		Class 2 Aggregate Base (CY)	CY	250	27	W.150
18	390132) . 	Hot Mix Asphalt	TON	200	2an -	40 00D
19	566011		Roadside Sign - One Post	EA	8	300	2 400
20	730070		Detectable Warning Surface	SF	630	30	18900
21	731510		Minor Concrete (Curb, Gutter, Sidewalk and Driveway)	CY	268	400	107 200
22	731519		Minor Concrete (Stamped Concrete)	SF	880	30	26,400
23	731623		Minor Concrete (Curb Ramp, Curb Extensions, Passage Island)	CY	103	1500	154,500
24	840501	-	Thermoplastic Traffic Stripe	i LF	945	3	2.835
25	840515	1	Thermoplastic Pavement Marking	SF	3,250	70,000	22,750
26	999990		Mobilization	ĹS	1	10,000	10.000

NOTE: ITEM CODE LETTER DESIGNATION, P-PARTIAL PAY, F-FINAL PAY QUANTITY

BASE BID TOTAL 588, 130, 00

BID FORM (EXHIBIT A) PAGE 2 LAFAYETTE SCHOOL SAFE ROUTES IMPROVEMENT PROJECT PROJECT NO.: ATPL 5904 (145) CONTRACT NO.: 215100

ADDITIVE OPTION A

A1	152400A	Install and Raise Sewer Lateral Cleanout	, EA	23	2,300	52,900
A2	152400B	Adjust Sewer Lateral Cleanout to Grade	EA	5	150	750
А3	152403	Adjust Water Meter Box to Grade	EA	26	150	3.900
A4	152410	Relocate Water Meter	ĒA	2	2,400	4.800
A5	152441	Adjust Valve Box Frame and Cover to Grade	EA	2	300	600

ADDITIVE OPTION A TOTAL	162,950.00
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ADDITIVE OPTION B

B1	150857	Remove Asphalt Concrete Surfacing	SY	115	9	1.035
B2	153123	Remove Concrete (SY)	SY	150	150	22,500
В3	260203	Class 2 Aggregate Base (CY)	CY	15	150	2,250
В4	390132	Hot Mix Asphalt	TON	15	200	3,000
B5	731510	Minor Concrete (Curb, Gutter, Sidewalk and Driveway)	CY	21	400	8,400
B 6 ⋅	731623	Minor Concrete (Curb Ramps)	CY	7	1500	10,500

	بهرافها والأسارية المراجع والمستهم مراجعها المراجع المراجع المراجعة	•
ADDITIVE OPTION B TOTAL	47,685.00	

ADDITIVE OPTION C

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C1	150857	Remove Asphalt Concrete Surfacing	ŞY	140	9	1,260
C2	152601	Modify Drainage Structure	EA	2	2.500	5.00
C3	153123	Remove Concrete (SY)	SY	395	150	59 250
C4	260203	Class 2 Aggregate Base (CY)	CY	40	150	V.000
C5	390132	Hot Mix Asphalt	TON	50	200	10,000
C6	501502	Minor Concrete (Minor Structure - 3 DI's)	CY	4	3,000	17,000
C7	731510	Minor Concrete (Curb, Gutter, Sidewalk and Driveway)	CY	68	Чœ	27.200
C8	731519	Minor Concrete (Stamped Concrete)	SF	185	30	5,550
C9	731623	Minor Concrete (Curb Ramps)	CY	15	1.500_	22,500

ADDITIVE OPTION C TOTAL 148,760.00

CKNOWL		

ADDENDUM NO. INITIAL

(Bidder's Signature)

Vice President

(Title)

CONTRACT CHANGE ORDER

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PAGE 1 OF 1

EDITOR OF THE STATE OF THE STAT			- 94	رسيس معارض المحاسب المعاسد فالماسي		A. A ni
CONTRACT CHANGE ORDER NUMB	BER	_1_		SUPPL. NO	D.,	
DATE PREPARED BY RESIDENT ENGIN	IEER:	November	16, 20	17.	· · · · · · · · · · · · · · · · · · ·	
PROJECT NAME: LAFAYETTE ELEMEN	TARY SCHO	OL SAFE F	ROUTE	S IMPROVEMENT	PROJECT	
PROJECT NO. ATPL-5904(145)	·		CON	FRACT NO. 215100)	
TO: RAO CONSTRUCTION CO., INC.		<u>, na saar sa </u>	<u> </u>			
YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DE DESCRIBED WORK NOT INCLUDED IN THE PLANS AND UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORK	SPECIFICATIONS					
DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF C PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE V INCREASE OR DECREASE FROM THE ORIGINAL QUANT	S OTHERWISE S WILL BE MADE F	TATED, RATES OR IDLE TIME,]	FOR RE	NTAL OF EQUIPMENT CO	VER ONLY SUCH	TIME AS
EXTRA WORK AT AGREED PRICE						
a) Furnish and install 16 LF of 16" culvert at curb ramp extension.	Sta.!P' 23+9:1	RT to conve	y runof	f through new "		3
(\$32.65/LF) x	(16 LF) + 15%	% = \$600.72	+ \$30	08.03 for Labor 📜	\$ 908.75	
b) Furnish and install 12 LF of 3/8" x 12" floo iron for culvert at Sta 'M' 14+62 LT to con-						
. (\$19.65/LF) x	(12 LF) + 15%	% = \$271.17	+ \$30	08:03 for Labor	\$ 579.20	
For this work, the Contractor shall receive attached Extra Work Report and invoices compensation for providing all labor, mate reason of this change.	submitted by	the Contracto	or This	sum constitutes full a	and complete	
Controlling operations were delayed due to be granted five (5) working days for this cl		nges and fabr	ication	time; therefore, the C	Contractor shall	n./11
				•	*	
	*	ESTIMA	TED T	TAL INCREASE =	\$ 1,487.95	
BY REASON OF THIS CHANGE, T		T TIME WILL E	BE INCF	REASED BY 35. W	ORKING DAYS	
	PRINT NAME AND	TITLE:	9 47	File Men 1 Martin	DATE	
Spring Sprincer	and dense		TRUC	TION ENGINEER	11=16-	17
DIRECTOR APPROVAL BY:			77 . S			. 21., (
SIGNATURE	PRINT NAME AND				DATE 2/19/1	
				PUBLIC WORKS	10/1-0/1	1
WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CARPROVED; THAT WE WILL PROVIDE ALL EQUIPMENT, I ALL SERVICES NECESSARY FOR THE WORK ABOVE SPINOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCESSECTICATION AS TO PROCEEDING WITH THE ORDER	FURNISH ALL MA ECIFIED, AND W PTANCE OF THIS	ITERIALS, EXCE ILL ACCEPT AS ORDER, YOUR	PT AS N FULL PA ATTEN	IAY OTHERWISE BE NOT YMENT, THEREFORE, TH FION IS DIRECTED TO TH	ED ABOVE; AND PI HE PRICES SHOWN E REQUIREMENTS	ABOVE.
CONTRACTOR ACCEPTANCE BY:		All Product		LANGUA W PRA	it into a co	
SIGNATURE DE L'ESTA	PRINT NAME AND		100	esident	12-18-	17



Invoice

Date	Invoice #
6/21/2017	27600
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R.A.O. Construction PO Box 28 Cutter, CA 95534	

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Description

Cut and Fabricate 19 - 16° culverts 5' long MADE IN USA CERTIFIED

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- \$163.34/each(5LF)

SIGN HERE:

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Subtotal

\$2.858.53

A Service Charge of 1.5% per month, will be applied to your unpaid past due balance.

Sales Tax (8.5%)

\$242.98

5 W 14th St. Total

\$3,101.51

707-443-0934

825 W 14th St. Eureka, CA 95501 www.btmetals.com

Payments/Credits:

\$0.00

Balance Due \$3,101.51



P.O. Box 23 Fortuna, CA 95540 2832 Old State Highway (707) 725-2608 Fax (707) 725-9256

	Contracto	or's Licens	e #885504		
To:	RAO Construction PO Box 28 Cutten 95534	Phone: Fax: Re:	443-2118 443-9495	Date:	March 3, 2016
Attention	: Rick		-	Estimate#	16-043
Fortuna l	ron proposes to fabricate and ins One set of approximately 25 fo Primed and painted black Supply Only: 100 linear feet of 3/8 floor plate Standard picketed rail at Abruz	ot ADA ra	dth, 200 feet of the budget \$800.0	1-1/2X1-1/2X 10 (included i	3/16 angle iron 196
drawing	#1965/100 LF =\$19.65/LF Quote \$ oted, estimate does not include a fee.	6,604.00 any permi) (tax included t fee, inspection	ម្ភិទី) fee, enginee	
• •	sheet is satisfactory & hereby accepted. You a				ADE AS FOLLOWS:
to do the wo	k as specified. Should buyer default in making a sunder & if seller institutes legal proceedings for t to of Proposal — The above prices, specifications hereunder, buyer egrees to pay all costs of colle	ny payment he collection & conditions o	DAYS	- PAST DUE AC WILL BE CHAR MONTH ON UNP	COUNTS OVER 30 GED 1 1/2% INTEREST AID BALANCE.
Accepted	uttoiñey fees. by:	.		onzed Signature	
<u>X</u> .	Da	te:	— <i>#</i>	Marc Wright - N	lanager
Subject to te	erms, conditions & provisions set forth on attache	d sheet	Note:	This proposal may accepted within 1	be withdrawn by us if not. 0 days.

RAO CONSTRUCTION COMPANY, INC

P.O. Box 28 Cutten, CA 95534

Phone: (707) 443-2118 Fax: (707) 443-9495 WEEKLY EXTRA WORK REPORT

CONTRACT NO: CO. RT. PM/KP:

REPORT #:

REPORT DATE:

WORK PERFORMED FOR: DESCRIPTION OF WORK:

DATE PERFORMED:

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COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS 1106 SECOND STREET BUBBER CA 35501

1106 SECOND STREET EUREKA, CA 95501	
CONTRACT CHANGE ORDER NUMBER 2 SUPPL. NO	
DATE PREPARED BY RESIDENT ENGINEER: January 31, 2018	
PROJECT NAME: LAFAYETTE ELEMENTARY SCHOOL SAFE ROUTES IMPROVEMENT PROJECT	
PROJECT NO. <u>ATPL-5904(145)</u> CONTRACT NO. 215100	
TO: RAO CONSTRUCTION CO. INC.	<u>, , , , , , , , , , , , , , , , , , , </u>
YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWIN 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 CONTR PRICE, AGREED PRICE AND FORCE ACCOUNT) UNLESS OTHERWISE STATED, RATES FOR RENTAL OF EQUIPMENT COVER ONLY SUCH TIME EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE FOR IDLE TIME. THE LAST PERCENTAGE SHOWN IS THE NET ACCUMULA INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE ENGINEER'S ESTIMATE.	ACT AS ATED
EXTRA WORK AT FORCE ACCOUNT PRICE	
Remove concrete passage island on Park Street at Myrtle Avenue.	
Extra Work Performed on 11/28 and 11/29/2017, per attached Daily Extra Work Report = \$ 5,148.03	
For this work, the Contractor shall receive and accept the agreed lump sum of \$5,148.03, based on the attached Extra Work Report and invoice submitted by the Contractor. This sum constitutes full and complete compensation for providing all labor, material, equipment, tools and incidentals, and includes all markups by reason of this change.	
This work was performed concurrently with controlling operations; therefore, no additional contract time is granted for this change.	
	:
ESTIMATED TOTAL INCREASE = \$ 5,148.03	, and the specific lies
BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 0 WORKING DAYS	, pro-19-
AUGUST PROVESS TO THE SECOND PROPERTY OF THE	,
SUBMITTED BY: SIGNATURE ANGESORENSEN, CONSTRUCTION ENGINEER 1-31-18	, ·
DIRECTOR APPROVAUBY:	- b., s
SIGNATURE DIRECTOR OF PUBLIC WORKS	;
	AI 15
WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE IF THIS PROPOSE WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE OF THE WORK ABOVE, AND PERFACE AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN AB ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, AND WILL ACCEPT AS FULL PAYMENT, THEREFORE, THE PRICES SHOWN AB NOTE; IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED	BÖVE.
CONTRACTOR ACCEPTANCE BY:	CW.
SIGNATURE A COMPANY NAME AND TITLE	.

RAO CONSTRUCTION COMPANY, INC

P.O. Box 28 Cutten, CA 95534

Phone: (707) 443-2118 Fax: (707) 443-9495 **WEEKLY EXTRA WORK REPORT**

CONTRACT NO:

215100

REPORT #:

CO. RT. PM/KP:

REPORT DATE:

1/25/18

WORK PERFORMED FOR: County of Humboldt DESCRIPTION OF WORK- Island Removal & Paving

DATE PERFORMED: 11/28 & 11/29

	- CALIDARENT		LASS	Ī	MAKE	CODE	ST HRS	ST RATE	OT HRS	OT RATE	EXTEND AMOUNT
Q#	EQUIPMENT		LAGG		mirate -						0.00
	D-1		was a state of the				4.00	29.46			117.84
	Bobcat						4.00	30.89			123,56
	Backhoe						7.00	28.69			200.83
	Roller .										0.00
	Excavator		-								0.00
	Paver		·								0.00
	Transfer		V.002000				6.00	57.70	The second secon		346.20
	Dump Truck		<u>.</u>								0.00
	Low boy										0.00
			·		_ 	<u></u>					0.00
				· · · · · · ·							0.00
					<u> </u>		*4" 2"		EQUIPME	NT TOTAL	788.43
MATE	RIAL & WORK DONE BY	SPECIAL	STS								
DESCI	RIPTION			UNIT	COST	TOTAL	TOT4			CNCE	2,216.57
						0.00	IOIA	IL LABOR	& SUBSIST	ENCE	2,210.57
Merce	Fraser INV#56607			1	1,086.06	1,086.06				,	775.80
	,					0.00		35% LABU	R MARKUI	•	7 3 5.00
						0.00					4 074 40
						0.00	TOTAL	. EQUIPME	ENT & MAT	ERIALS	1,874.49
						0.00				_	554.47
						0.00	15% MAF	KUP-EQUI	PMENT & M	ATERIALS	281.17
						0.00					
	W. C.					0.00					
						0.00					
			**************************************			0.00					
						0.00	TOT	AL FOR	THIS REP	PORT	5,148,03
		 ,				0.00			=		
<u></u>		MAT	ERIALS A	ND W	ORK TOTAL	1,086.06		_			
<u> </u>		ST	ST	ОТ	OT	SUBSIST	ST	11% ST	OT	12% OT	EXTENDED
		HRS	RATE	HRS	RATE	RATE	TOTAL	MARKUP	TOTAL	MARKUP	AMOUNT
CRAFT	NAME	- 11110	10112	*****			0.00	0.00	0.00		
LAB	Randy Olson	7.00	60.45		<u> </u>		423.15	46.5	0.00		469.70
	Russ Olson	16.00	72.44		 		1,159.04	127.49	0.00	0.00	
			58.57				0.00	-		0.0	
	Kolby Jackson	8.00	51.84		<u> </u>		414.72		سنسوب بذروني وكثور يسطن		
Lab	Kolby Jackson	- 0.00	31.07		 		0.00		_	0.0	0.00
	<u> </u>			 	 		0.00				0.00
							0.00				0.00
<u></u>			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 		 	0.00				
	(21,0)			<u> </u>	 		0.00				
				 			0.00				
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	<u> </u>				 		0.00				
						0.00				- 	
l "		TOT	AL LABOR	t & SL	BSISTENCE	0.00	1,996.9	11 KJJ.0	U.U.	y, 0.0	التعرف عراس والم

mencer traser company GENERAL CONTRACTORS AND ENGINEERS

P.O. Box 1006, Eureka, CA 95502-1806 Phone (707) 443-6371 Fax (707 - 443-0277

INVOICE

NO 56607

PAGE 1

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R A O CONSTRUCTION

PO BOX 28 CUTTEN CA 95534-0028 27 *

SPAC SANDY PRAIRĪE ASPHALT

T Ö

12/01/17

56607

RAOC01

NET 30 DAYS

UNIT

EXTENDED PRICE

QUANTITY UM DESCRIPTION

PRICE

11/29/17 Customer P/O No: PARK ST Ticket: 0002020801

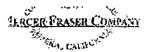
12.0600 TN 1/2" PG 64-16 ASPHALT CONCRETE

83.0000

1,000.98

Sales Tax

85.08



CONTRACTORS & ENGINEERS Since 1870

12/30/1899

PAR EOX 1005 - EURÉKA, CALIFORNIA - 95502-1806 Phone: (707) 443-6371 - Fax: (707) 443-0277

2020801

Location: FORTUNA-ASPHALT Oustomer: RAOC01 R A O CONSTRUCTION Pounds Tons <u>Metric</u> Order: Gross 55120 m 27.56 m 25.00 m 31000 * 15.50 * Tare 14.06 * Net 24120 m 12,06 m 10.94m m Manual Weight, * P.T. ⊃.0. : PARK ST Product ≾ 0010 1/2" PG 64-16 ASPHALT CON 12.06 Ton

Vlix:

Ordered 0.00 Received 0.00 Remaining

OWN

OWN Darrier. vehicle:

RAO TRANS

RAO3 8R22708

12.06 Today: Loads:

_icense#

Weighmaster: DEREK SMITH

Received:

COUNTY OF HUMBOLD! DEPARTMENT OF POBLIC WORKS THE SECOND STREET EUREXA, CA 95501

EDHEWS CH ACOU.	and the street was a relation of the		weeks and the same of the same	* Dayment and the	The state of the s	Marketing to the second second	T
CONTRACT C	HANGE ORDER NUM	BER	3 1		SUPPL NO.		<u> </u>
DATE PREPARE	D BY RESIDENT ENGIN	VEER:	January 29,	2018		····	The state of the s
PROJECT NAME	LAFAYETTE ELEMEN	MARY SOH	OOL SAFE R	OUTESIN	PROVEMENT	ROJECT	
PROJECT NO.	ATPL-5904(145)	en e		CONTRA	CT NO. 215100	Manager Manage	**************************************
Married Straight Stra	STRUCTION CO., INC:		and the same of th				
DESCRIBED WORK NO UNTIL APPROVED BY	ECTED TO MAKE THE HEREIN DI OT INCLUDED IN THE PLANS AND THE DIRECTOR OF PUBLIC WOR	SPECIFICATION	NO FUR TRIS CON				A NAME OF STREET
PRICE, AGREED PRICE	RK TO BE DONE, ESTIMATE OF (AND FORCE ACCOUNT), UNLES LLY USED AND NO ALLOWANCE ASE FROM THE ORIGINAL QUANT	WILL BE MADE	FOR IDLE TIME, T	HE LAST PER	BETWEEN ADDITION OF EQUIPMENT COVE CENTAGE SHOWN IS	AL WORK AT COI IR ONLY SUCH T THE NET ACCUM	NTRACTI TIME AS AULA (ED
ÁBIÚSTMENT ET	R DECREASED QUANTIT	Ŷ	Character & Mark 1 20 (1994 repr. 201)	an amountain			,
Final quantity	of Bid Item 8. Remove The juantity of 1,863 SF		avement Markii	ng is 913 S	F, 51% less		
. š			(\$1,2	26/SF) x (91	3 SF) + 10% = -5	1,265.42	j
adjustment of	e with Section 9-1.06C, "De f the contract unit price for E 1.386 per square foot of the	3id Item No. 8	8: Remove The	moplastic	Savement Month	will be an	979
,						·	
*				<u>;</u> *			5
·							
			:	. 961			:
î	a 5		ESTIMA	TED TOTA	LINCREASE =	\$ 1,265.42	
a BY	REASON OF THIS CHANGE	THE CONTRA	CT TIME WILL E	E INCREAS	EDBY 🧿 WC	RKING DAYS	
SUBMITTED BY	• Description (Tables)	JAPUT NAME (V	ioinie —			AVE T	/
	Sancial 1	ANGI SOR	ENSEN, CONS	TRUCTION	ENGINEER	1-31-1	3
DIRECTOR APR	ROYAL BY						7
Statume /		TOM MATT	ND TITLE TSON, DIRECT	OR OF PU		2/6//	18
APPROVED, THAT WE ALL SERVICES NECES	ED CONTRACTOR, HAVE GIVEN OF WILL PROVIDE ALL EQUIPMENT SARY FOR THE WORK ABOVE SONTRACTOR, DO NOT SIGN ACCION PROCEEDING WITH THE ORDE	CAREFUL CONS T, FURNISH ALL SPECIFIED, AND EPTANCE OF TI	SIDERATION TO TI MATERIALS, EXCE WILL ACCEPT AS HIS ORDER, YOUR	HIS CHANGE EPT AS MAY C FULL PAYME ATTENTION	PROPOSED AND AGR THERWISE BE NOTE NT, THEREFORE, THI IS DIRECTED TO THE	EE, IL THIS PROF D ABOVE, AND P E PRICES SHOWN REQUIREMENTS EREIN SPECIFIES	POSALIS ERFORM N ABOVE S OF THE D,
CONTRACTOR	ACCEPTANCE BY:						1, 25
饮"舟.	COSSE	PROPIT NAME A	NO FIISE	11/44·	* Secretary!	2/2/201	8

COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS 1108 SECOND STREET EUREKA, CA 95501

UREKA, CA 90001				CLIF	201 6/2	
	ANGE ORDER NUMBER		4 1		PPL NO.	
DATE PREPARED	BY RESIDENT ENGINEER:	FE	BRUARY	9,2018		
	LAFAYETTE ELEMENTARYS					<u>JECT</u>
PROJECT NO.	ATPL-5904 (145)		· · · · · · · · · · · · · · · · · · ·	CONTRACT NO.	215100	
TO: _RAO CONS	STRUCTION CO., INC.					
DESCRIBED WORK NOT	CTED TO MAKE THE HEREIN DESCRIBED INCLUDED IN THE PLANS AND SPECIFIC ECTOR OF PUBLIC WORKS	Will find it a				
PRICE, AGREED PRICE	K TO BE DONE, ESTIMATE OF QUANTITIE AND FORCE ACCOUNT.) UNLESS OTHER LY USED AND NO ALLOWANCE WILL BE M SE FROM THE ORIGINAL QUANTITY IN TH	MADE FOR	DLE TIME. T	HE LAST PERCENTAGE S	DOTTONAL WU HOWN IS THE N	HAR AT CONTRACT LY SUCH TIME AS NET ACCUMULATED
INCREASE IN CO	NTRACT ITEMS AT CONTRA	CT PRIC	<u>CES</u>	1		
ITEM NO. 7	REMOVE THERMOPLASTIC STI 235 LF 45.19%	RIPING	3.00	./LF	\$	705.00
ITEM NO. 12	RELOCATE MAILBOX 4 EA 50.00%	@ \$	250:00	/ EA	•	1,000.00
ITEM NO. 18	HOT MIX ASPHALT 80 TN 40.00%	@ \$	200.00	/TN	\$	16,000.00
, ITEM NO. 19	ROADSIDE SIGN - ONE POST 3 EA 37.50%	@ \$	300.00	/ EA	\$	900.00
ITEM NO. 20	DETECTABLE WARNING SURF 75 SF 11.90%	ACE	30.00	/SF	\$	2,250.00
ITEM NO. 21	MINOR CONCRETE (CURB, GU 45 CY 16.79%	TTER, SI	DEWALK, 400.00	AND DWY)	\$	18,000.00
ITEM NO. 23	MINOR CONCRETE (CURB RAN 22 CY 21.36%	/P & EXT ② \$., PASSA 1,500.00	GE ISLAND) / CY	\$	33,000.00
ITEM NO. 24	THERMOPLASTIC TRAFFIC STI 155 LF 16.40%	RIPE @ \$	3.00	/LF	\$	465.00
	4		·	TOTAL INCR	EASE = \$	72,320.00
"Increases of I	to contract unit prices for the abov More Than 25 Percent," of the Stan	dard Spe	cifications	e in accordance with S by reason of this chai	Section 9-1.00 nge order.	6B,
DECREASE IN C	ONTRACT ITEMS AT CONTR	ACT PRI	ICES			-
ITEM NO. 1	CONSTRUCTION AREA SIGNS -9 EA -40.91%	_	300:00	7 EA	\$	(2,700.00)
ITEM NO. 5	TEMPORARY DRAINAGE INLET -5 EA -35.71%		CTION 200.00	/EA		(1,000.00)
ITEM NO. 6	TEMPORARY CONCRETE WAS -4 EA -80,00%		500.00	/EA	. \$	(2,000.00)
ITEM NO. 8	REMOVE THERMOPLASTIC PA			G /SF	S	(4.750.00):

COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS 1106 SECOND STREET EUREKA, CA 98501

DÉCREASE IN C	ONTRACT ITEMS AT	CONTRA	ACT P	RIC	ES(CO	<u>ÚMITM</u>	ED)			
ITEM NO. 17	CLASS 2 AGGREGAT -84 CY		@ :	\$	27,00	, / CY			\$	(2,268,00)
ITEM NO. 22	.MINOR CONCRETE (CONC @	RET \$	E) 30.00	/ SF	T.		\$	` (381.00)
t t	THERMOPLASTIC PA -154.0 SF	-4.74%	@	\$	7.00	/'SF	1	¢.	\$ \$	(1,078.00)
ITEM NO. B1	REMOVE ASPHALT C	ONCRETS 100.00%	SURF @	FACI \$	NG 9.00	/SY			\$	(1,035.00)
ITEM NO; B2	REMOVE CONCRETE	E -100.00%	@	\$	150.00	/SY			\$ (22,500.00)
ITEM NO. B3	CLASS 2 AGGREGAT	TE BASE -100.00%	@	\$	150.00	/CY		·	\$	(2,250.00)
				•	200.00	/ TN			\$	(3,000,00)
ITEM NO. 85	MINOR CONCRETE (-21.0 CY	CURB, GU -100.00%	ITTER. @	SIDI \$	EWALK . 400.00	AND DF / CY	RIVEWAY)		\$	(8,400,00)
ITEM NO. 88	MINOR CONCRETE ((CURB RAI -100.00%	MPS) @	\$ 1.	500.00	FCY		•	***************************************	10,500.00)
						, 1	TOTAL DEC	REASE =	\$ (61,862.00)
"Decreases of	to contract unit prices f More Than 25 Percent, ses did not affect the	of the Sta	inaara (Shec	therefo	re, no	time adjus	tment is gr	ante	ed.
;								REASE =	\$ 1	(ING DAYS
	BY REASON OF THIS CH	ANGE, THE	CONTR	ACT	TIME WI		CREASED B			N. S. C.
SUBMITTED BY	grenthi	PRINT III ANGI	AME AND SORE!	mie VSEI		APPLICATION AND TO	TION ENGI	NEER	DATE (2)	2-9=18
DIRECTOR APP	ROWAL BY	·	100	<u>್ಕೆ ಕ್ಷ್ಮ</u>				- 1	UATE	1010/16
and a		TOM!	AME AND MATTS	ON;	DIRECT	OR OF	PUBLIC W	ORKS	.30	<u> </u>
APPROVED, THAT WE ALL SERVICES NECES	D CONTRACTOR, HAVE GIV MILL PROVIDE ALL EQUIPMI SARY FOR THE WORK ABOV NTRACTOR, DO NOT SIGN A PROCEEDING WITH THE OF	EN CAREFUL ENT, FURNIS Œ SPECIFIED	CONSID H ALL M , AND W	ERAT	TION TO THE	HIS CHAN	IGE PROPOSI IAY OTHERWI YMENT, THEI	ED AND AGREE SE BE NOTED REFORE, THE RETED TO THE R THE YIME THE	PRIC LEGIL REIN	ES SHOWN ABOVE. MREMENTS OF THE SPECIFIED.
	CCEPTANGERY.			1	a nv r		Marie Kal	4. 4. V (4	DATI	
SIGNIZE - 1/2	EUUS	ナドド	MEAN TSTI		x (Alk	<u>SWÖY</u>	47-36C	retan		2/16/18