

# SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



FROM: TLMA – Transportation Department

SUBMITTAL DATE: May 9, 2016

**SUBJECT:** Notice of Completion – Traffic Signal and Lighting Project at the Intersection of Serfas Club Drive and Monterey Peninsula Drive in the Community of Coronita. 2<sup>nd</sup> District; [\$380,869- Total Cost]; Local Funds 100%

#### **RECOMMENDED MOTION:** That the Board of Supervisors:

- 1. Accept the Traffic Signal and Lighting Project at the Intersection of Serfas Club Drive and Monterey Peninsula Drive as completed; and
- 2. Authorize the Chairman of the board to execute the Notice of Completion and the Clerk of the Board to record the Notice.

#### **BACKGROUND:**

#### Summary

By Minute Order 3-49 of October 6, 2015, the Board of Supervisors entered into a contract with DBX, Inc. of Temecula, CA for the construction of the Traffic Signal and Lighting Project at the intersection of Serfas Club Drive and Monterey Peninsula Drive in the Community of Coronital.

Patricia Romo

**Assistant Director of Transportation** 

Juan C. Perez

Director of Transportation and Land Management

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (Per Exec. Office)
COST	\$ 380,869	\$ 0	\$ 380,869	\$ 0	Consent □ Policy ⊠
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	Consent - Folicy -
SOURCE OF FUND			and (69.7%), City of	Budget Adjustr	ment: N/A
Corona (30.3%). There a	are no General funds	used in this Project.		For Fiscal Year	: 15/16
O F O DECOMME	LID A TION				

C.E.O. RECOMMENDATION:

**County Executive Office Signature** 

MINUTES OF THE BOARD OF SUPERVISORS

Positions Added	Change Order	
A-30	4/5 Vote	
		Ī

Prev. Agn. Ref.: 10/6/15, Item 3-49

District: 2

Agenda Number:

3-45

#### SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

**FORM 11:** Notice of Completion – Traffic Signal and Lighting Project at the Intersection of Serfas Club Drive and Monterey Peninsula Drive in the Community of Coronita. 2<sup>nd</sup> District; [\$380,869- Total Cost]; Local Funds 100%

**DATE:** May 9, 2016

**PAGE:** 2 of 3

#### **BACKGROUND:**

## **Summary (continued)**

The originally authorized amount of the contract was \$400,086. The total amended contract is \$380,868.82 which is 4.8% less than the originally authorized amount. The decrease in the total contract price was the result of a reduction in various contract items of contract work.

The project was completed in conformance with the plans and specifications and the contractor was granted relief of maintenance on February 29, 2016.

Work Order Number C5-0073.

#### Impact on Residents and Businesses

The improvements have improved traffic safety by providing a controlled intersection at Serfas Club Drive and Monterey Peninsula Drive. As well as providing signal coordination with other signals on Serfas Club Drive to help facilitate traffic flow. The new traffic signal improves access for the residents along Monterey Peninsula Drive to Serfas Club Drive.

### SUPPLEMENTAL:

#### **Additional Fiscal Information**

(Over)/Under Contract Amount

#### **Budget**

Original Contract Amount		\$400,086
Total Change Orders Authorized	0.0%	\$0
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$400,086
* Quantity Adjustments	-4.8%	(\$19,217)
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	95.2%	\$380,869
Expenditures		
Total Progress Payments		\$380,869
Estimated Pending Payments		\$0_
Total Expenditures		\$380,869

+ Change Orders using the Force Account method of payment issued prior to the work being completed generally do not use the total authorized amount.

\$0

\* <u>CAL-Trans Standard Specifications 4-1.03B</u>. Increases or decreases in the quantity of a contract item of work will be determined by comparing the total pay quantity of such item of work with the Engineer's Estimate. If the total pay quantity of any item of work required under the contract varies from the Engineer's Estimate by 25 percent or less, payment will be made for the quantity of work of said item performed at the contract unit price, unless eligible for adjustment pursuant to Section 4-1.03C, "Changes in Character of Work."

This project was funded with \$265,466 of West County DIF Signal Mitigation funds and \$115,403 of City of Corona funds.

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**PAGE:** 3 of 3

#### **Contract History and Price Reasonableness**

Eight bids were received ranging from \$400,086 to \$452,406. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsible bid was submitted by DBX, Inc. in the amount of \$400,086.

#### **ATTACHMENTS:**

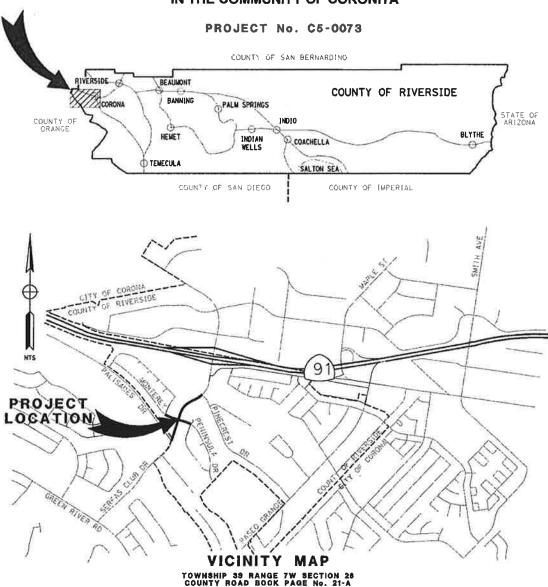
Vicinity Map Progress Estimate Report Notice of Completion

# COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT

### SERFAS CLUB DR AND MONTEREY PENINSULA DR

TRAFFIC SIGNAL AND LIGHTING

IN THE COMMUNITY OF CORONITA



SHEET 3 of 3

Processed Construction Inspection 4/1/2016

\*

February 26, 2016 March 25, 2016 380,868.82 0.00 \$361,825.38 327,829.80 \$33,995.58 \$380,868.82 19,043.44 Total Estimate To Date
Quantity Amount 4 Final 2% From: ë Estimate No. LESS LABOR NON COMPLIANCE: TOTAL VALUE OF WORK TO DATE: TOTAL DUE TO DATE: LESS PREVIOUSLY INVOICED: TOTAL DUE THIS PAYMENT: LESS RETENTION: Previous Quantity Received by Accounts Payable: 35,784.82 This Estimate Quantity Amount PAYMENT APPROVAL 400,086.00 Amended Contract
Ouantity Amount \$400,086.00 82% 2-29-16 12-14-15 End Date: 00.0 Original Contract: Amended Contract: Start Date: % \$ Complete: Change Orders Quantity Amount Address: 42024 Avenida Alvarado, Ste. A \$33,995,58 City, State, Zip: Temecula, CA 92590 Contractor: DBX, Inc. Original Contract Amount 400,086.00 95% 9 40 38 0 for: Days Used: Days Added: Subtotal: % Time Elapsed: Working Days: **Unit Price** PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE PROJECT: Serias Club Drive and Monteney Penninsula Drive Traffic Signal and Lighting Project in the Community of Coronita Date: Quantity Patricia Romo, Assistant Director of Transportation Units OK Const. Supv. 6 15 4/0/14 Made by: Ivan Mendoza
Checked by // 4-(1-76 Item Description Quantities on This Estimate Approved This Estimate Approved \_\_ PROJECT TOTAL County Project No.: C5-0073 Contract No. 15-08-003 No.

Dept ID 31305

Fund

Account 527980

Project 225-00736 Activity ID -23500

523 Resource Type \_\_\_

Signature Date\_

Norma Larson 951-955-2783 4.7.76

PR PR	PROJECT: Serfas Club Drive and Monterey Penninsula Drive Traffic Signal and Lighting Project in the Community of Coronita	nal and L	ighting Proje	ct in the	Contractor: DBX, Inc.	JC.				Sier Sier	TIONES AND	Estimate No.	Estimate No. 4 Final	
3 5	County Project No.: C5-0073 Contract No. 15-08-003				Address: 42024 Avenida Aivarado, Si City, State, Zip: Temecula, CA 92590	Address: 42024 Avenida Alvarado, Ste. A City, State, Zip: Temecula, CA 92590						From: To:	February 26, 2016 March 25, 2016	2016
No.	m Item Description	Units	Quantity	Unit Price	Original Contract	Change Orders Quantity Amount	Amended Contract Quantity	fract Amount	This Estimate	nate	Previous	Total Estimate To Date	e To Date	% Auth
_	PREPARE WATER POLLUTION CONTROL PROGRAM	ST W	-	00.006	00.006		1.00	00 006			1,00	100	900 00 100%	100%
- 2		S	_	15,000.00	15,000.00		1.00	15,000.00	0.05	750.00	0.95	1.00	15,000.00	100%
ო	DEVELOP WATER SUPPLY	SI		1,000.00	1,000.00		1,00	1,000.00			1.00	1,00	1,000.00 100%	100%
4	DUST CONTROL	S		3,500.00	3,500.00	E	1.00	3,500.00			8	1.00	3,500.00	100%
ιΩ	CLEARING AND GRUBBING	rs		4,000.00	4,000.00	-	1.00	4,000.00			1.00	1,00	4,000.00	100%
9	ROADWAY EXCAVATION	≿	20	248.00	12,400.00		20.00	12,400.00			60.65	60.65	15,041.20	121%
_ 1	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	675	11.00	7,425.00		675.00	7,425.00			640.70	640.70	7,047.70	%56
	HOT MIX ASPHALT	NOT	150	225.00	33,750.00		150.00	33,750.00			149.56	149.56	33,651.00 100%	100%
<u>თ</u>	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE B)	4	4	3,200.00	12,800.00		4.00	12,800.00			4.00	4.00	12,800.00 100%	100%
9	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	SQFT	1,700	00 6	15,300.00		1,700.00	15,300.00		111	1,662,56	1,662.56	14,963.04	%86
	ITEM DELETED BY ADDENDUM				***************************************						***************************************			N/A
12	MINOR CONCRETE (SIDEWALK)	SOFT	100	18.44	1,844.00		100.00	1,844.00			103.50	103.50	1,908.54	104%
13	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	4	40	36.00	1,440.00		40.00	1,440.00		1///11	26.00	26.00	936.00	%59
4		느	20	207.00	10,350.00		20.00	10,350.00			53.00	53.00	10,971.00 106%	106%
14.A	A RETAINING WALL (MASONRY WALL) [PER CONSTRUCTION NOTE 13]	5	33	258,00	7,740.00		30.00	7,740.00	15.00	3,870.00		15.00	3,870.00	20%
14.B	B HAND RAILING [PER APWA STD 606-3, TYPE B]	4	9	50.00	3,000.00		60.00	3,000.00	40.00	2,000.00		40.00	2,000.00	%29
5	REPLACE DAMAGED PLANTS/SOD	ട	*	2,500.00	2,500.00		1.00	2,500.00			1.00	1.00	2,500.00	100%
16	SIGNAL AND LIGHTING	S	-	216,531.00	216,531.00		1.00	216,531.00	0.05	10,826,55	0.95	1.00	216,531.00	100%
17	REMOVE TRAFFIC STRIPE	5	300	09.0	180.00		300.00	180.00			*****			%0
₩	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	009	2,90	1,740.00		00.009	1,740.00						%0
19	PAINT TRAFFIC STRIPE (2-COAT)	4	8,300	0.25	2,075.00		8,300.00	2,075.00						%0

SHEET 2 of 3 Processed Construction Inspection 4/1/2016 PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE PROJECT: Sorias Glub Drive and Monterey Penninsula Drive Traffic Signal and Lighting Project in the Community of Coronita

2 6	records a series dub Drive and Monterey Penninsula Unive Tranic Signal and Lighting Project in the Community of Coronita	nai and L	ignung Proje		Contractor: DBX, Inc.	<u>છ</u>							Estimate No.	4 Final	
Coun	County Project No.: C5-0073				Address: 42024 Avenida Alvarado, Ste. A	ınlda Alvarado,	Ste. A				7		From:	February 26, 2016	916
Contr	Contract No. 15-08-003				City, State, Zip: Temecula, CA 92590	necula, CA 925	06						<b>1</b> 0:	March 25, 2016	16
ten :					Original Contract	Change Orders	ers	Amended Contract	tract	This Estimate	mate	Previous	Total Estimate To Date	To Date	*
ģ	Item Description	Onits	Onantity	Unit Price	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Quantity	Amount	Auth.
8	THERMOPLASTIC PAVEMENT MARKING	SQFT	929	4.30	2,365.00	WW		250.00	2,365.00						%0
77	PAVEMENT MARKER (RETROREFLECTIVE)	ā	210	2.90	00"609			210.00	90.609					***************************************	%0
22	ROADSIDE SIGN - ONE POST	<b>a</b>	2	272.00	544.00			2.00	544.00				(110)		%0
23	REMOVE (AND SALVAGE) EXISTING SIGN (AND POST)	ā	Ξ	63.00	693.00			11.00	693.00				T IIII		%0
24	FUNDING AWARENESS SIGN	ā	2	1,200.00	2,400.00		-11-1011	2.00	2,400.00	9.1	1,200.00	1.00	2.00	2,400.00 100%	100%
22	MISCELLANEOUS WORK (AS DIRECTED)	Æ	_	30,000.00	30,000.00			1.00	30,000.00	0.2379423	7,138.27	0.4903690	0.7283113	21,849.34	73%
56	DE-MOBILIZATION	รา	_	10,000.00	10,000.00	111111111111111111111111111111111111111	<del></del>	1.00	10,000.00	1.00	10,000.00		90:	10,000.00 100%	100%

PLEASE COMPLETE THIS INFORMATION RECORDING REQUESTED BY:

KECIA HARPER-IHEM, CLERK OF THE BOARD RIVERSIDE CO. CLERK OF THE BOARD 4080 LEMON STREET, 1<sup>ST</sup> FLOOR CAC P O BOX 1147 – RIVERSIDE, CA 92502

**MAIL STOP # 1010** 

AND WHEN RECORDED MAIL TO:

RETURN TO:

**STOP #1010** 

P. O. BOX 1147 – RIVERSIDE, CA 92502

THIS SPACE FOR RECORDERS USE ONLY

#### NOTICE OF COMPLETION

To be recorded with County Recorder within 10 days after completion. No recording fee.

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

Project title or description of work:

Serfas Club Drive & Monterey Peninsula Drive Traffic Signal and Lighting

**Date of Completion:** 

Date of this notice

Nature of owner:

County of Riverside, public entity

Interest or estate of owner:

Public Roadway

Address of owner:

4080 Lemon Street, 8th Floor, Riverside, CA 92501

Name of contractor:

DBX, Inc.

Street or legal description of site:

Serfas Club Drive & Monterey Peninsula Drive

Dated:

Owner: County of Riverside
(Name of Public Entity)

Bv:

Chairman, Board of Supervisors

STATE OF CALIFORNIA )

**COUNTY OF RIVERSIDE)** 

I am the <u>Chairman</u> of the governing board of the <u>County of Riverside</u>, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read this notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

Executed at	Riverside	, California on	(Date)
			, Chairman of the Board of Supervisors

FORM APPROVED COUNTY COUNSEL

BY: MARSHAL VICTOR DATE