

### City Council Staff Report

DATE:

January 18, 2017

CONSENT CALENDAR

SUBJECT:

ACCEPTANCE OF THE SAFE ROUTES TO SCHOOL PROJECT, CITY

PROJECT NO. 08-10, FEDERAL AID PROJECT NO. SRTS-5282 (039).

FROM:

David H. Ready, City Manager

BY:

**Engineering Services Department** 

#### <u>SUMMARY</u>

Formal City Council acceptance of the Safe Routes to School Project, City Project No. 08-10, Federal Aid Project No. SRTS-5282 (039), is required to document the completion of the public works improvement, and to allow the City's filing of a Notice of Completion with the Riverside County Recorder in accordance with Section 9200 of the California Civil Code.

#### RECOMMENDATION:

- 1) Accept the public works improvement identified as the Safe Routes to School Project, City Project No. 08-10, Federal Aid Project No. SRTS-5282 (039), as completed in accordance with the plans and specifications; and
- Authorize the City Engineer to execute and file for recordation with the Riverside County Recorder a Notice of Completion for the Safe Routes to School Project, City Project No. 08-10.

#### STAFF ANALYSIS:

On February 3, 2016, the City Council awarded a construction contract in the amount of \$391,500 to All American Asphalt, Inc., a California corporation, for the Safe Routes to School Project, City Project No. 08-10, Federal Aid Project No. SRTS-5282 (039), (the "Project").

The project consisted of construction of pedestrian safety improvements: curb and gutter, sidewalk, ADA curb ramps, crosswalks, bulb-outs, chokers, countdown signals, and bike lanes along school routes in the vicinity of Cahuilla, Cielo Vista, Katherine Finchy, and

Vista Del Monte Elementary Schools, and Raymond Cree Middle School. A vicinity map is included as **Attachment 1**.

During construction, the City Manager administratively approved one construction contract change order ("CCO1"), crediting the City in the amount of \$32,295.61 representing a decrease of 8.2% to the original contract amount for a final accounting of actual quantities of construction items completed, additional work, and credits for construction items that were performed by others. A copy of CCO1 is included as **Attachment 2**.

The Project was administered by the City's on-call construction management firm, Interwest Consulting Group, who has acted as the City's Resident Engineer. Interwest Consulting Group has determined that All American Asphalt, Inc. satisfactorily completed the Project on December 9, 2016, has conducted a final inspection and found the work to be in compliance with the plans, specifications and standards of the City of Palm Springs as evidenced by letter from Interwest Consulting Group dated January 5, 2017, and included as **Attachment 3**.

Staff recommends that the City Council accept the Project, as required by Section 9200 of the California Civil Code, and authorize the City Engineer to file and record a Notice of Completion within 15 days of the City Council's action. A copy of the Notice of Completion to be submitted to the County is included as **Attachment 4**.

#### **ENVIRONMENTAL IMPACT:**

Section 21084 of the California Public Resources Code requires Guidelines for Implementation of the California Environmental Quality Act (CEQA). The Guidelines are required to include a list of classes of projects which have been determined not to have a significant effect on the environment and which are exempt from the provisions of CEQA. In response to that mandate, the Secretary for Resources identified classes of projects that do not have a significant effect on the environment, and are declared to be categorically exempt from the requirement for the preparation of environmental documents. In accordance with Section 15301 "Existing Facilities," Class 1 projects consist of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public structures, facilities, mechanical equipment or topographical features involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. Therefore, in accordance with Section 15301(c), staff has determined that the Safe Routes to School Project, City Project No. 08-10, Federal Aid Project No. SRTS-5282 (039), is considered categorically exempt from CEQA and a Notice of Exemption has been filed with the Riverside County Clerk.

On August 12, 2013, Caltrans, acting as the lead agency pursuant to the National Environmental Policy Act (NEPA), made an environmental determination that the Project does not individually or cumulatively have a significant impact on the environment as defined by NEPA and is excluded from the requirements to prepare an Environmental Assessment (EA) or Environmental Impact Statement (EIS), and has considered no unusual circumstances pursuant to 23 CFR 771.117(b). On the basis of

this determination under federal delegation pursuant to Chapter 3 of Title 23, United States Code, Section 326 and a Memorandum of Understanding (MOU) dated June 7, 2013, executed between the Federal Highway Administration (FHWA) and the state of California, Caltrans has determined that the Project qualifies for a Categorical Exclusion in accordance with 23 CFR 771.117(c) pursuant to activity (c)(3). The original environmental document was re-validated on May 28, 2015.

#### FISCAL IMPACT

The City was the recipient of a federal grant in the amount of \$382,500 for the Project which was allocated to the Capital Project Fund (Fund 261). Local funding for the Project in the amount of \$86,000 was previously budgeted from the Gas Tax Fund (Fund 133).

The Project's overall budget, and incurred expenditures is identified in Table 1 below.

Table of Project Costs	Amount
Federal Grant Funding	\$382,500
Gas Tax (133)	\$86,000
Total Budget	\$468,500
Environmental - Atkins North America, Inc.	(\$8,427)
Design	(\$30,074)
Project Administration	(\$12,221)
Construction Inspection - Interwest Consulting Group	(\$22,366)
Construction Contract - All American Asphalt	(\$391,500)
Contract Change Order (Credit)	\$32,296
Total Cost	(\$432,292)
Remaining Balance	\$36,208

Table 1

The Project did not require any General Fund (Fund 001) or Measure J Fund (Fund 260) budget. The City is holding retention of \$17,960.22 for All American Asphalt, Inc. pending acceptance of the improvements and filing of the Notice of Completion with the County Recorder's office. Since this project is a conversion of a facility that already exists, the Finance Department does not need to add the cost of this project to the City's fixed asset system, as no new assets have been created in compliance with Governmental Accounting Standard Board (GASB) 34 Standards for Financial Reporting of Infrastructure Assets.

City Council Staff Report January 18, 2017 -- Page 4 Acceptance of CP 08-10, Safe Routes to School

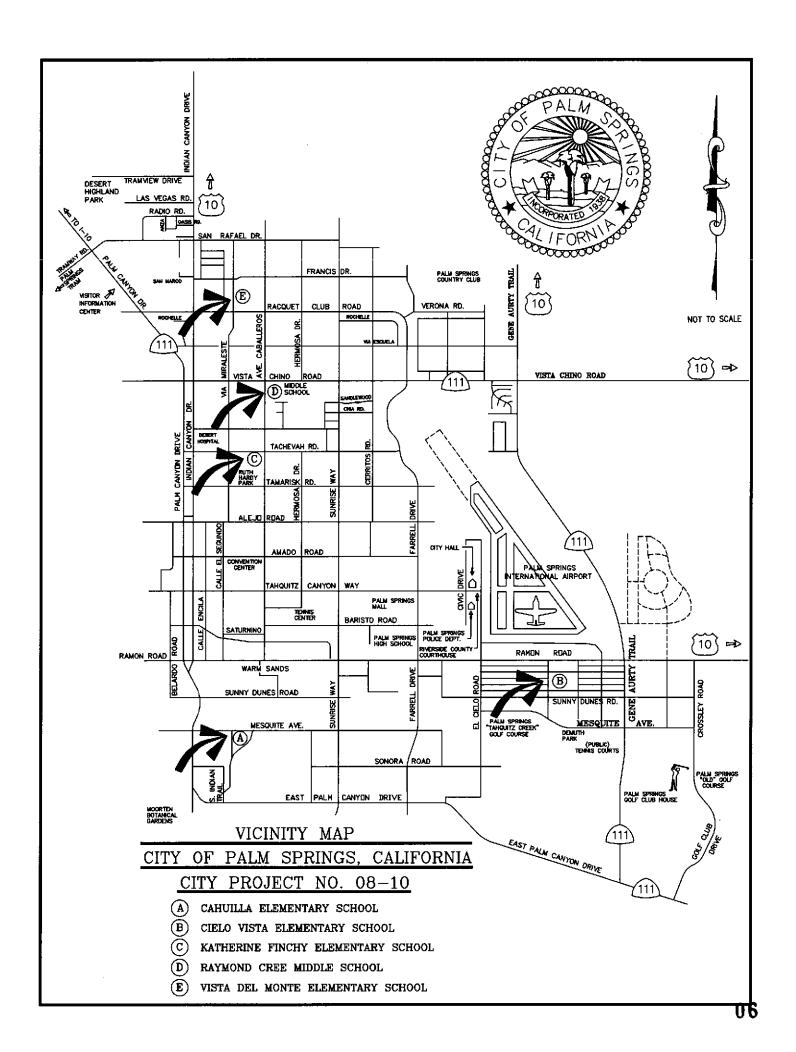
SUBMITTED

Marcus L. Fuller, MPA, P.E., P.L.S. Assistant City Manager/City Engineer David H. Ready, Esq., Ph.D

City Manager

### Attachment(s):

- 1. Vicinity Map
- 2. Contract Change Order No. 1
- 3 Project Completion Letter Interwest Consulting Group
- 4. Notice of Completion (NOC)





### CITY OF PALM SPRINGS **CONTRACT CHANGE ORDER**

To:

All American Asphalt

400 East Sixth St. P.O. Box 2229

Corona, CA 92878 P (951)736-7600 F (951)736-7646

Attn: Gordon Kline

Date: November 15, 2016

Project No: 08-10

Project: Safe Routes to School Project

Change Order No: 01

Purchase Order: 16-1038

Account:

133-4298-50299

#### **CHANGES IN WORK:**

#### **Contract Item Adjustments**

This change order provides for contract quantity adjustments for the following contract items:

Bid Item No.	Item Description	Quantity	Unit Price	Total
5	Remove Existing AC Pavement	+2184.50 SF	\$2.00/SF	+\$4,369.00
6	Remove Existing PCC Curb & Gutter	+197.50 LF	\$40/LF	+\$7,900.00
7	Remove Existing PCC Improvements	+1295.50 SF	\$4.00/SF	+\$5,182.00
8	Construct 4" PCC Sidewalk	-1,703 SF	\$4.00/\$F	-\$6,812.00
10	Modify Existing Curb Ramp (Furnish & Install Truncated Domes)	-140 SF	\$80.00/SF	-\$11,200.00
11	Construct Type A3 Curb & Gutter	-33 LF	\$26.00/LF	-\$858.00
12	Construct PCC Spandrel & Crosswalk	-20.50 SF	\$14.00/SF	-\$287.00
13	Construct 6" PCC Driveway	+201 SF	\$8.00/SF	+1,608.00
14	Asphalt Concrete Type C2	+190 Tons	\$170/Ton	+\$32,300.00
			Subtotal	+\$32,202.00

#### **Contract Item Deletions**

This change order provides for contract item deletions of two (2) contract items which were not used. Contract items are as follows:

Bid Item No.	Item Description	Quantity	Unit Price	Total
15	Crushed Miscellaneous Base	- 200 Tons	\$60/Ton	- \$12,000.00
19	Field Orders	- 1 LS	\$35,000.00	- \$35,000.00
	_		Subtotal	- \$47,000.00

#### Payment Adjustments at Agreed Unit Cost (Increases of more than 25% of Bid Quantity)

This change order adjusts the unit cost for three contract items in which quantities were increased by more than 25% of the initial bid item quantity. Payment adjustment is made at the unit prices below.

	Item 6 – Remove	Item 7 – Remove	Item 14 - Asphalt
	Existing PCC	Existing PCC	Concrete Type C2
	Curb & Gutter	Improvements	
Bid Item List Quantity	225 LF	1,350 SF	140 Tons
125% Bid Item List Quantity	281.25 LF	1687.50 SF	175 Tons
Total Quantity Worked	422.50 LF	2645.50 SF	330 Tons
Quantity Subject to Adjustment	141.25 LF	958 SF	155 Tons
Bid Unit Price	\$40.00/LF	\$ 4.00 / SF	\$ 170.00 / Ton
Proposed Unit Cost	\$ 36.00 / LF	\$ 3.45 / SF	\$ 144.50 / Ton
Total Cost – Adjusted Cost	\$ 5,085.00	\$ 3,305.10	\$ 22,397.50
Total Amount Paid by Item	\$ 5,650.00	\$ 3,832.00	\$ 26,350.00
Adjustment	- \$ 565.00	- \$ 526.90	- \$ <u>3,952.50</u>
Subt	otal of Adjustment:	- \$ 5,044.40	

#### Payment Adjustments at Agreed Unit Cost (Decreases of more than 25% of Bid Quantity)

This change order adjusts the unit cost for two contract items in which quantities were decreased by more than 25% of the initial bid item quantity. Payment adjustment is made at the unit prices below.

	Item 8 - Construct	Item 10 - Modify
	4" PCC Sidewalk	Existing Curb Ramp
		(Furnish & Install
		Truncated Domes)
Bid Item List Quantity	5,900 SF	200 SF
75% Bid Item List Quantity	4,425 SF	150 SF
Total Quantity Worked	4,197 SF	60 SF
Bid Unit Price	\$ 4.00 / SF	\$ 80.00 / SF
Proposed Unit Cost	\$ 4.55 / SF	\$ 100.00 / SF
Total Proposed Item Cost	\$ 19,096.35	\$ 6,000.00
Amount Paid by Item	\$ 16,788.00	\$ 4,800.00
Max Allowable Compensation	\$ 17,700.00	\$ 12,000.00
Adjustment	\$ 912.00 *	\$ 1,200.00 **
Subtotal of A	djustment: \$2,112.	00

- The maximum allowable compensation is less than the total proposed cost. The maximum allowable compensation controls the payment adjustment for Bid Item 8..
- \*\* The maximum allowable compensation is more than the total proposed cost. The total proposed cost for this item is less than the maximum allowable compensation and is fair and reasonable.

The contractor shall be compensated up to the above unit prices for a total net DECREASE of \$2,932.40, which represents the net total of the unit price payment adjustments for the above listed bid items. This sum constitutes full and complete compensation for this change.

#### Extra Work at Agreed Lump Sum

This change order provides compensation for extra work that was performed during the construction. The extra work consisted of the removal and re-construction of fourteen (14) curb ramps including removals, excavation and grading, placement of concrete curb ramp, and the placement of truncated dome times to bring these locations into compliance.

New Item	Description	Quantity	Unit Price	Total
1-1	Remove and Re-construct 14 Curb Ramps	1 LS	\$36,148.91	\$36,148.91
			Subtotal	\$36,148.91

#### Adjustment of Compensation at Agreed Lump Sum

Lastly, this change order provides an Adjustment of Compensation at Agreed Lump Sum for several bid items within the contract, including the modification of the speed cushions, deletion of the installation of the LED countdown pedestrian heads, the deletion of striping in several locations, and to adjust for unused field orders item.

This change order also provides a credit for work that was performed incorrectly on Camino Real between Mesquite Ave and Ocotillo Ave during the course of construction. Since this street had significant prior damaged, a cost proposal was requested to perform the additional repairs to Camino Real, but the costs were excessive. Camino Real was added to the list of streets for the Pavement Rehabilitation project, CP 16-01.

Bid	Item Description	Quantity	Unit Price	Total
Item				
No.				
16-A	Modified Speed Cushions – Sunny Dunes Rd	1 LS	\$2,500.00	\$2,500.00
17-A	Credit – Installation of LED Countdown Heads	1 LS	- \$3,345.52	- \$3,345.52
18-A	Deletion of Striping on Camino Real	1 LS	- \$1,680.00	- \$1,680.00
18-B	Deletion of Centerline & Lane Pavement Markers & Crosswalk Striping at Via Miraleste & Racquet Club Rd	1 LS	- \$2,549.30	- \$2,549.30
18-C	Delete Striping on Avenida Caballeros (Portion)	1 LS	- \$3,704.94	- \$3,704.94
1-2	Camino Real Repairs	1 LS	- \$41,934.36	- \$41,934.36
			Subtotal	-\$50,714.12

Total Change Order Amount

-\$32,295.61

#### CHANGES TO CONTRACT TIME:

Due to additional work required for the project, Ali American Asphalt has requested a total of five (5) additional working days to complete the additional work. Due to the time required to reach agreements on change order items and the lead time of materials for the additional work, the project has been suspended. Contract time will be resumed once work is able to commence.

#### SOURCE OF FUNDS:

Funds for this change will be credited back to the following account(s): 133-4298-50299

#### **REASONS FOR CHANGE:**

This change order provides for adjustments to some contract quantities per actual field measurements of material placed for the items of work completed to date.

This change order provides for deletions of two (2) contract items. The items were not necessary to construct the improvements and no work was completed for either of these contract items.

This change order also provides payment adjustment for three (3) contract items which were increased by more than 25 percent of the initial contract quantities and also adjustment for two (2) contract items which were decreased by more than 25 percent of the initial contract quantities. For each of these items, All American Asphalt has proposed a new unit cost. These unit costs are reflected

This change order provides payment for extra work at agreed lump sum for additional curb ramp removal and replacement. During the course of construction, inspection of existing curb ramps within the project limits determined that fourteen (14) curb ramps were not in compliance with ADA requirements. These curb ramps required full removal and replacement in order to meet the requirements.

This change order provides an Adjustment of Compensation at Agreed Lump Sum for several bid items within the contract, including the modification of the speed cushions, the deletion of striping in several locations, to adjust for unused field orders item, and a credit for work performed incorrectly on Camino Real.

The project includes the installation of speed cushions along Sunny Dunes Rd. These speed cushions were submitted and subsequently approved and the contractor placed orders for materials. City of Palm Springs Fire Department required changes to the size and layout of the speed cushions. This change order provides cost adjustment for the additional cost of the revised speed cushions. This cost is in addition to the cost provided by the contract bid item.

During the course of the project, it was discovered that the LED countdown heads that were included in the contract did not specify the pedestrian pushbuttons associated with the system. A cost proposal was received for adding the pedestrian pushbuttons. In reviewing the cost proposal provided by the contractor, the costs were excessive. The LED countdown heads had been ordered and received by the contractor already, but not installed. Caltrans later performed the work associated with the countdown heads and pedestrian pushbuttons. This change provides an adjustment of compensation for the purchase and delivery of the countdown pedestrian heads to the City.

At various locations within the project, it was found that several upcoming projects overlapped the limits of work for this contract, including the Annual Slurry Seal project, CP 15-02 and the Pavement Rehabilitation project, CP 16-01. Given that these contracts would also need to replace the striping due to the nature of the work, there are several locations that either temporary paint was installed in lieu of the permanent thermoplastic striping or striping deleted from the contract as it was not necessary to be included in this project.

Lastly, this change order provides a credit for work that was performed incorrectly on Camino Real between Mesquite Ave and Ocotillo Ave during the course of construction. The contractor proposed a solution to correct the work that was placed incorrectly, but Camino Real has pre-existing cracking and pavement failures, which were not caused by the contractor. A cost proposal was requested to perform additional repairs to Camino Real, but the costs were excessive. Camino Real was added to the list of streets for the Pavement Rehabilitation project, CP 16-01.

#### **SUMMARY OF COSTS:**

Original Contract Amount:	\$ 391,500.00	Original Completion Days Added	35 Working Days
This Change Order:	(\$ 32,295.61)		5 Days
Previous Change Order(s):	\$ 0.00	Previous Days Added:	0 Days
Revised Contract Amount:	\$ 359,204.39	Revised Completion	40 Working Days

[SIGNATURES ON NEXT PAGE]

I have received a copy of this Cl	hange Order and the above AGREED PRICES are ac	cceptable to Contractor
All American Asphalt	Signature	1)//6//6 Date
Interwest Consulting Group	Printed Name and Title  And Signature  Ryan Schools Construction Man	Date
o:	Printed Name and Title	
City of Palm Springs	A)	saliali.
Recommended By:	Marcus Fuller, Assistant City Manager / City Engineer	12/13/1レ Date
Approved By:	Bavid H. Ready, City Manager	13-19-16 Date
Attest By:	James mompson, City Clerk Yathym Hurt Interim	18-19-16 Date
Distribution: Original Conformed Copy: Contractor (1) City Clerk (1)	Conformed - File Copy: Engineering Pay File (1)	PROVED BY CITY COUNCIL



January 5, 2016

City of Palm Springs 3200 E. Tahquitz Canyon Way Palm Springs, CA 92262

Attn: Savat Khamphou

RE: Notice of Completion

Safe Routes to School, City Project No. 08-10

Dear Mr. Khamphou,

As of December 9, 2016, All American Asphalt has completed all work associated with Safe Routes to School, City Project No. 08-10. To the best of our knowledge, the project has been completed in accordance with the plans, specifications, and City of Palm Springs standards.

I have attached a copy of the Notice of Completion document for the project. I recommend that the Notice of Completion be accepted by the City and filed and recorded with the Riverside County Recorder.

If you have any questions regarding the above, please feel free to contact me at (714) 293-0044 or by email, rschultz@interwestgrp.com.

Sincerely,

Ryan Schultz

**Interwest Consulting Group** 

Recordi	Recording Requested By:		
City of Paln	ity of Palm Springs		
When R	ecorded Mail To:		
Name	James Thompson, City Clerk		
Street Address	3200 E. Tahquitz Canyon Way		
City & State	Palm Springs, CA 92262		

### SPACE ABOVE THIS LINE FOR RECORDERS USE NOTICE OF COMPLETION

The undersigned is an ow	ner of an interest of estate in the hereinafter desc	cribed real property, the nature of	f which interest or estate is:
Fee		(e.g.	fee, leasehold, joint tenancy
The full name and addres Name	s of the undersigned owner or reputed owner and Street and No.	d of all co-owners or reputed co-o City	wners are: State
City of Palm Springs	3200 E. Tahquitz Canyon Way	Palm Springs	CA 92262
	the direct contractor for the work of improvemen Sixth St, P.O. Box 2229, Corona, CA 92878	t as a whole is:	
	neck one): ne work of improvement <u>as a whole.</u> contract for a <u>particular portion</u> of the work of im	provement (per CA Civ. Code § 8	<b>31</b> 86).
	of completion of a contract for a particular portion dress of the direct contractor under that contract		provided in CA Civ. Code
The name and address of Not applicable	the construction lender, if any, is:		
On the 9th da whole (or a particular port City Project 08-10, Safe Room	y of <u>December</u> , 20 <u>16</u> , there was completed upon of the work of improvement as provided in CA test to School	upon the herein described proper a Civ. Code § 8186) a general de	ty a work of improvement as scription of the work provided
The real property herein re State of California, and is	eferred to is situated in the City of Palm Springs described as follows:	, County of Riv	verside
Vicinity of Cahuilla, Cielo Vis	ta, Katherine Finchy, and Vista del Monte Elementary	and Raymond Cree Middle School	
The street address of said Not applicable	property is:		
If this Notice of Completio	n is signed by the owner's successor in interest, t	the name and address of the suc	cessor's transferor is:
I certify (or declare) under	penalty of perjury under the laws of the State of	California that the foregoing is tru	ue and correct.
	By:		
Signature of Own	er or Owner's Authorized Agent - Assistant City I Marcus Fr	• • •	f Palm Springs
© Porter Law Group, Inc. 2013	Print	Name	

### **VERIFICATION**

"Authorized Agent", "Partner", etc.) contents thereof; the same is true of	, state: I am the <u>Assistant City Manager/City</u> of the Owner identified in the foregoing Notice of Completion. I have read safern own knowledge.	aid Notice of Completion and know the	
declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.			
Executed on	(date), at Palm Springs	(City), <u>CA</u> (State).	
	Signature of Owner or Owner	r's Authorized Agent	
	empleting this certificate verifies only the identity of the individual who sign ruthfulness, accuracy, or validity of that document.	ned the document to which this	
	STATE OF CALIFORNIA		
	COUNTY OF		
	On me, officer) personally appeared	, (date), before	
	officer) personally appeared to me on the basis of satisfactory evidence to be	who prove	
	subscribed to the within instrument and acknowledge same in his/her/their authorized capacity(ies), and the instrument the person(s), or the entity upon behalf of winstrument.	d to me that he/she/they executed that by his/her/their signature(s) on the	
	I certify under PENALTY OF PURJURY under the la foregoing paragraph is true and correct.	aws of the State of California that th	
	Witness my hand and official seal.		