



City of La Quinta

CITY / SA / HA / FA MEETING DATE: May 5, 2015

AGENDA CATEGORY:

ITEM TITLE: APPROPRIATE FUNDING AND AWARD CONTRACT TO GRANITE CONSTRUCTION COMPANY TO CONSTRUCT ADAMS STREET SIGNAL AND STREET IMPROVEMENT PROJECT

BUSINESS SESSION:

CONSENT CALENDAR: 17

STUDY SESSION:

PUBLIC HEARING:

RECOMMENDED ACTION:

Appropriate \$295,622 from unassigned Transportation Development Impact Fee funds, and award a contract to Granite Construction Company in the amount of \$676,784 to construct the Adams Street Signal and Street Improvement Project.

EXECUTIVE SUMMARY:

- The City and property owners within the One-Eleven Shopping Center have partnered to construct a new traffic signal and street improvements at Adams Street and Corporate Center Drive to improve traffic flow on Adams Street and facilitate access into the commercial center.
- The improvements include creating a four-way intersection, signaling this intersection, and constructing a median curb from Highway 111 to the Adams Street Bridge. This roadway segment will also be slurry sealed.
- Staff recommends awarding a contract to the lowest responsive bidder, Granite Construction Company, in the amount of \$676,784.

FISCAL IMPACT:

The Adams Street Signal and Street Improvement Project is currently programmed to receive \$820,500 from the City's Measure A, Transportation Development Impact Fees ("DIF"), and developer contributions. Should Council award Granite Construction's bid in the amount of \$676,784, staff recommends an additional \$295,622 be appropriated from unassigned Transportation DIF Funds.

The following are the original and proposed funding amounts:

	ORIGINAL	PROPOSED
Measure A Funds:	\$261,000	\$261,000
Transportation DIF Funds:	\$459,500	\$755,122
Developer Contributions:	\$100,000	\$100,000
TOTAL FUNDING:	\$820,500	\$1,116,122

The revised budget is as follows:

BUDGET LINE ITEM	ORIGINAL BUDGET	ESTIMATED BUDGET TO COMPLETE
Professional	\$46,695	\$60,000
Design	\$95,500	\$105,000
Technical (Inspection/Test/Survey):	\$55,620	\$66,000
Construction:	\$470,460	\$676,784
Pre-Purchase Signal Equipment	\$100,000	\$130,000
Contingency:	\$23,703	\$49,816
City Administration:	\$28,522	\$28,522
TOTAL BUDGET:	\$820,500	\$1,116,122

Staff is working with the Coachella Valley Water District and expects approximately \$8,835 of the \$295,622 shortfall to be reimbursed by them for the adjustment of its utilities. As mentioned in the Capital Improvement Program (CIP) study session on April 7, 2015, additional Transportation DIF funds are available to fill this shortfall.

BACKGROUND/ANALYSIS:

The Adams Street Signal and Street Improvement Project will relieve congestion and improve north/south passage on Adams Street between Highway 111 and the Adams Street Bridge (Attachment 1). The new signalized intersection with Corporate Center Drive will also improve crossing Adams Street between the Kohl's parking lot and The Pavilion at La Quinta shopping center, and other commercial developments along Corporate Center Drive, east of Adams Street. In order to move the current driveway access to Kohl's from Adams Street to the south to create a four-legged intersection, staff and City consultants worked with the

property owners for nearly two years to acquire the additional right-of-way dedications through a Memorandum of Understanding. While this realignment will result in safer operation of Adams Street now and better overall circulation in the future, the additional engineering and project management effort to accomplish this increased the professional and design costs beyond the budgeted amounts.

On March 3, 2015, plans and specifications were authorized for bid and staff was authorized to pre-purchase signal equipment up to \$130,000 in order to expedite construction of the project. On April 16, 2015, only two sealed bids were received for the Adams Street Signal and Street Improvement Project, which resulted in a less than competitive bid process and therefore a higher than anticipated lowest bid. A detailed bid comparison summary is provided for the City Council's review as Attachment 2. Granite Construction Company submitted the lowest responsive bid in the amount of \$676,784.

Contingent upon City Council's approval to award a contract on May 5, 2015, the following is the anticipated project schedule:

Award of Contract	May 5, 2015
Sign Contracts and Mobilize	May 6 through May 15, 2015
Construction (100 Working Days)	May 18 through October 2, 2015
Project Substantially Complete	September 2015

ALTERNATIVES:

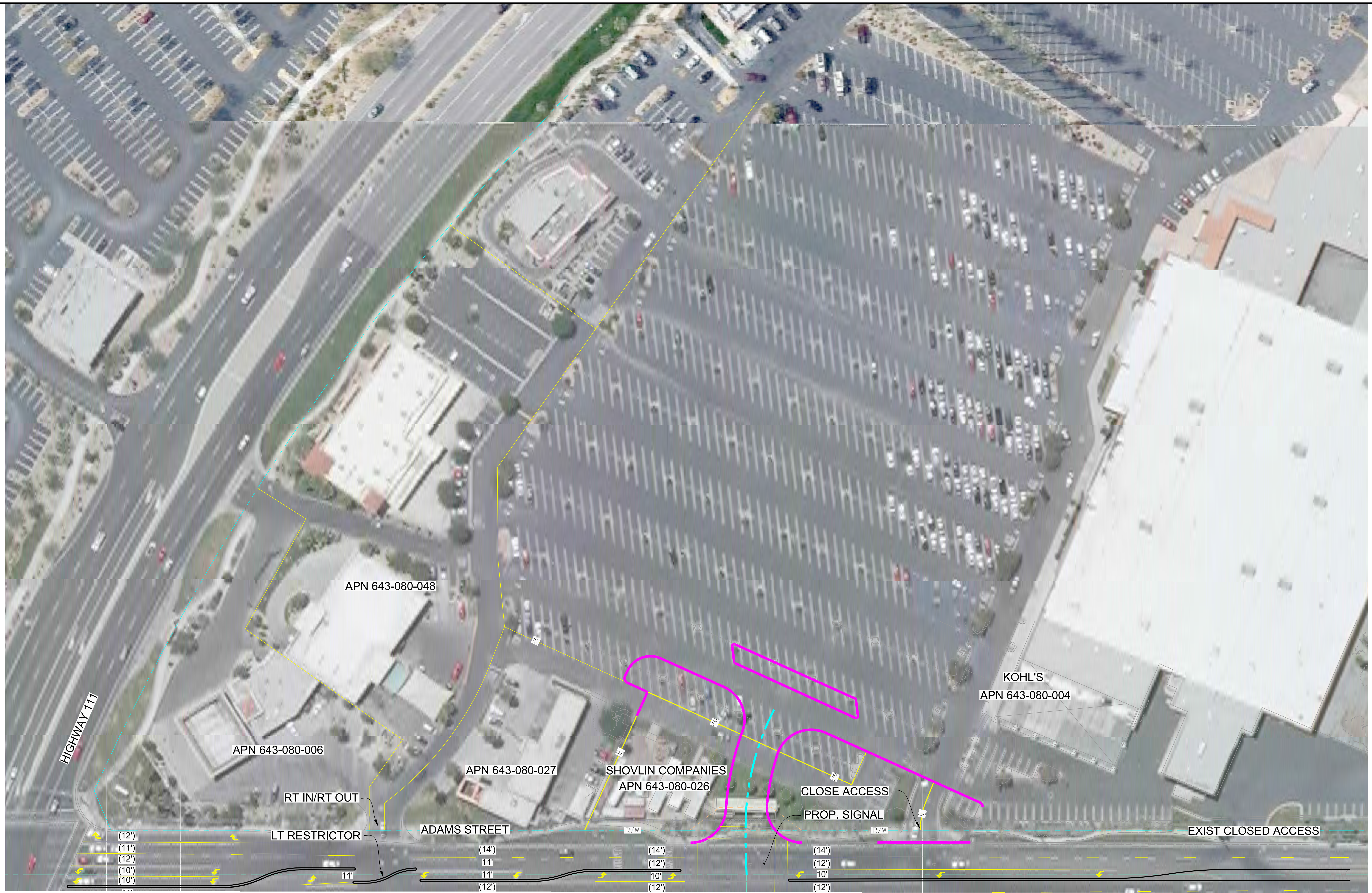
The alternative would be to reject all bids and authorize staff to readvertise the project in order to bring back more competitive bids in 30 days. While this would delay the project approximately one month, the City should still be able to meet the Memorandum of Understanding requirement of completing the project by November 1, 2015. However, this delay will likely affect Kohl's back-to-school sales, which they had hoped would not be impacted by construction of this project.

Report prepared by: Ed Wimmer, P.E., Principal Engineer

Report approved for submission by: Timothy R. Jonasson, P.E.

Public Works Director/City Engineer

- Attachments: 1. Vicinity Map of Improvements
 2. Bid Comparison Summary



ADAMS STREET SIGNAL AND STREET IMPROVEMENTS
CITY PROJECT #2012-01

ADAMS STREET SIGNAL IMPROVEMENTS

PROJECT NO. 2012-01

BID OPENING: APRIL 16, 2015

Engineers Estimate							Granite Construction		All American Asphalt	
Item No.	Description	QTY	Unit	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	
1	Mobilization	1	LS	\$ 36,000.00	\$ 36,000.00	\$ 24,000.00	\$ 24,000.00	\$ 50,500.00	\$ 50,500.00	
2	Traffic Control	1	LS	\$ 60,000.00	\$ 60,000.00	\$ 25,000.00	\$ 25,000.00	\$ 36,800.00	\$ 36,800.00	
3	Dust Control	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,114.73	\$ 7,114.73	
4	Clear and grub	1	LS	\$ 33,740.00	\$ 33,740.00	\$ 16,000.00	\$ 16,000.00	\$ 45,915.00	\$ 45,915.00	
5	Remove Asphaltic Concrete Pavement	38161	SF	\$ 1.00	\$ 38,161.00	\$ 1.70	\$ 64,873.70	\$ 1.52	\$ 58,004.72	
6	Remove Concrete Pavement	8563	SF	\$ 3.00	\$ 25,689.00	\$ 1.50	\$ 12,844.50	\$ 2.10	\$ 17,982.30	
7	Remove Curb/ Curb and Gutter	515	LF	\$ 7.50	\$ 3,862.50	\$ 7.00	\$ 3,605.00	\$ 8.00	\$ 4,120.00	
8	Salvage and Restore Parkway Landscape In-Kind	1	LS	\$ 6,793.00	\$ 6,793.00	\$ 15,000.00	\$ 15,000.00	\$ 15,125.00	\$ 15,125.00	
9	4" Asphalt Concrete over 6" Class II AB	18,583	SF	\$ 6.00	\$ 111,498.00	\$ 6.50	\$ 120,789.50	\$ 6.40	\$ 118,931.20	
10	6" Curb and Gutter Per City of La Quinta STD 201	350	LF	\$ 16.00	\$ 5,600.00	\$ 30.00	\$ 10,500.00	\$ 25.50	\$ 8,925.00	
11	6" Median Curb City of La Quinta STD 201	3184	LF	\$ 12.00	\$ 38,208.00	\$ 25.00	\$ 79,600.00	\$ 15.50	\$ 49,352.00	
12	4" Thick Sidewalk per City of La Quinta STD 210 & 241	788	SF	\$ 4.00	\$ 3,152.00	\$ 8.00	\$ 6,304.00	\$ 5.00	\$ 3,940.00	
13	Colored Stamped Concrete per City of La Quinta STD 720	2,813	SF	\$ 6.50	\$ 18,284.50	\$ 12.00	\$ 33,756.00	\$ 10.25	\$ 28,833.25	
14	Curb Ramps per City of La Quinta STD 250 Case A	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 3,500.00	\$ 7,000.00	\$ 3,800.00	\$ 7,600.00	
15	Curb Ramps per City of La Quinta STD 250 Case B	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 7,000.00	\$ 7,000.00	\$ 3,800.00	\$ 3,800.00	
16	Curb Ramps per City of La Quinta STD 250 Case D	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 7,000.00	\$ 7,000.00	
17	Cross Gutter and Spandrel per City of La Quinta STD 230 & 231	1,706	SF	\$ 12.00	\$ 20,472.00	\$ 11.50	\$ 19,619.00	\$ 16.60	\$ 28,319.60	
18	Slurry Seal - Type II	74,853	SF	\$ 0.30	\$ 22,455.90	\$ 0.70	\$ 52,397.10	\$ 0.65	\$ 48,654.45	
19	Full Depth A/C	1,285	SF	\$ 7.10	\$ 9,123.50	\$ 4.00	\$ 5,140.00	\$ 14.15	\$ 18,182.75	
20	Signing, Striping and Markers	1	LS	\$ 21,190.00	\$ 21,190.00	\$ 15,000.00	\$ 15,000.00	\$ 15,600.00	\$ 15,600.00	
21(S)	Signal and Lighting System	1	LS	\$ 93,350.00	\$ 93,350.00	\$ 136,000.00	\$ 136,000.00	\$ 120,000.00	\$ 120,000.00	
TOTAL BID ITEMS 1-21:					\$ 564,165.90	\$ 662,428.80	\$ 694,700.00			
ADDITIVE ALTERNATE NO. 1							\$ 8.00	\$ 1,920.00	\$ 5.00	\$ 1,200.00
1	4" Thick Sidewalk per City of La Quinta STD 240 & 241	240	SF	\$ 4.00	\$ 960.00	\$ 8.00	\$ 1,920.00	\$ 5.00	\$ 1,200.00	
2	Curb Ramps per City of La Quinta STD 250 Case E	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,100.00	\$ 1,100.00	\$ 3,800.00	\$ 3,800.00	
TOTAL ADDITIVE ALTERNATE NO. 1:							\$ 3,020.00	\$ 5,000.00		
ADDITIVE ALTERNATE NO. 2							\$ 585.00	\$ 6,435.00	\$ 600.00	\$ 6,600.00
1	Adjust to Grade Water Valve and Fram per CVWD STD W-17 and W-18	11	EA	\$ 2,500.00	\$ 27,500.00	\$ 585.00	\$ 6,435.00	\$ 600.00	\$ 6,600.00	
TOTAL ADDITIVE ALTERNATE NO. 2:							\$ 27,500.00	\$ 6,435.00		
ADDITIVE ALTERNATE NO. 3							\$ 1,200.00	\$ 2,400.00	\$ 800.00	\$ 1,600.00
1	Adjust to Grade Sewer Manhole Frame and Cover per CVWD STD S-1B	2	EA	\$ 1,300.00	\$ 2,600.00	\$ 1,200.00	\$ 2,400.00	\$ 800.00	\$ 1,600.00	
TOTAL ADDITIVE ALTERNATE NO. 3:							\$ 2,400.00	\$ 2,400.00		
ADDITIVE ALTERNATE NO. 4							\$ 2,500.00	\$ 2,500.00	\$ 2,100.00	\$ 2,100.00
1	Unload City Furnished Signal Equipment	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,100.00	\$ 2,100.00	
TOTAL ADDITIVE ALTERNATE NO. 4:							\$ 2,500.00	\$ 2,500.00		
GRAND TOTAL:							\$599,725.90	\$676,783.80	\$710,000.00	

