



AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: June 16, 2015

Agenda Item 6-R

Approvals:

City Manager [Signature]

Dept. Head [Signature]

Attorney SS

Finance JV

Department: Public Works / Engineering
Prepared By: Ben Parker, Senior Civil Engineer

Subject: *CONSTRUCTION CONTRACT AWARD TO ALL AMERICAN ASPHALT FOR THE STREET REHABILITATION AND SLURRY SEAL FOR AVENIDA LA PATA, FROM VIA ONDA TO CALLE EXTREMO, PROJECT NO. 15312.*

Fiscal Impact: Yes, The estimated project cost of \$708,000 is within the project budget of \$757,000 in the FY 2015 Gas Tax Fund.

Summary: Staff recommends that the City Council approve a construction contract with All American Asphalt, in an amount not to exceed \$559,559. The purpose of the contract is to rehabilitate/slurry street pavement and replace deficient/deteriorated curb ramps and gutters on a portion of Avenida La Pata as described below.

Background: VIA ONDA TO AVENIDA PICO, SOUTHBOUND SIDE ONLY AND ENTIRE INTERSECTION – This project will cold mill the street full-width two inches, replace or retrofit the curb ramps as needed to comply with Americans with Disabilities Act (ADA) and install a two inch asphalt overlay. Upon completion of the paving the area will be restriped to match the current striping configuration.

To minimize impact on traffic and inconvenience to the public, the cold milling and paving will be done at night between the hours of 10:00 p.m. and 5:00 a.m. It is anticipated the cold milling and paving will take two to three nights. The remainder of the work will be done during normal working hours. There are no residences on Avenida La Pata and the nearest home is approximately 900 feet away.

AVENIDA PICO TO CALLE EXTREMO –The goal of this project is to maintain the pavement condition another seven to ten years until after a reclaimed water line replacement is complete in this road segment. To achieve this goal, the proposed scope of this segment of the project includes completing necessary localized failing pavement repairs and a slurry seal.

With this opportunity, staff developed a striping plan that better balances the street by reducing vehicular travel lanes from 12 to 15 feet down to 11 feet and using the extra width to establish buffered bike lanes along the majority of the street segment as shown on Attachment 5. The striping plan was designed in conformance with the California – Manual on Uniform Traffic Control Devices and approved by the Planning Commission on November 5, 2014.

Discussion: The bids were opened on May 19, 2015 and the results are presented on the attached Bidder's Listing. The lowest responsive bidder was All American Asphalt, with a grand total bid amount of \$559,559. Based on the low bid, the total estimated project cost is \$708,000 as summarized below. This is less than the approved budget of \$757,000 in the FY 2015 Gas Tax Fund.

Construction	\$559,559
Contingency (15%)	<u>\$84,000</u>
Total Construction (rounded up)	\$644,000
Engineering, Admin., Const. Mgmt. & Inspection (~10%)	<u>\$64,000</u>
Estimated Project Costs	\$708,000

Recommended

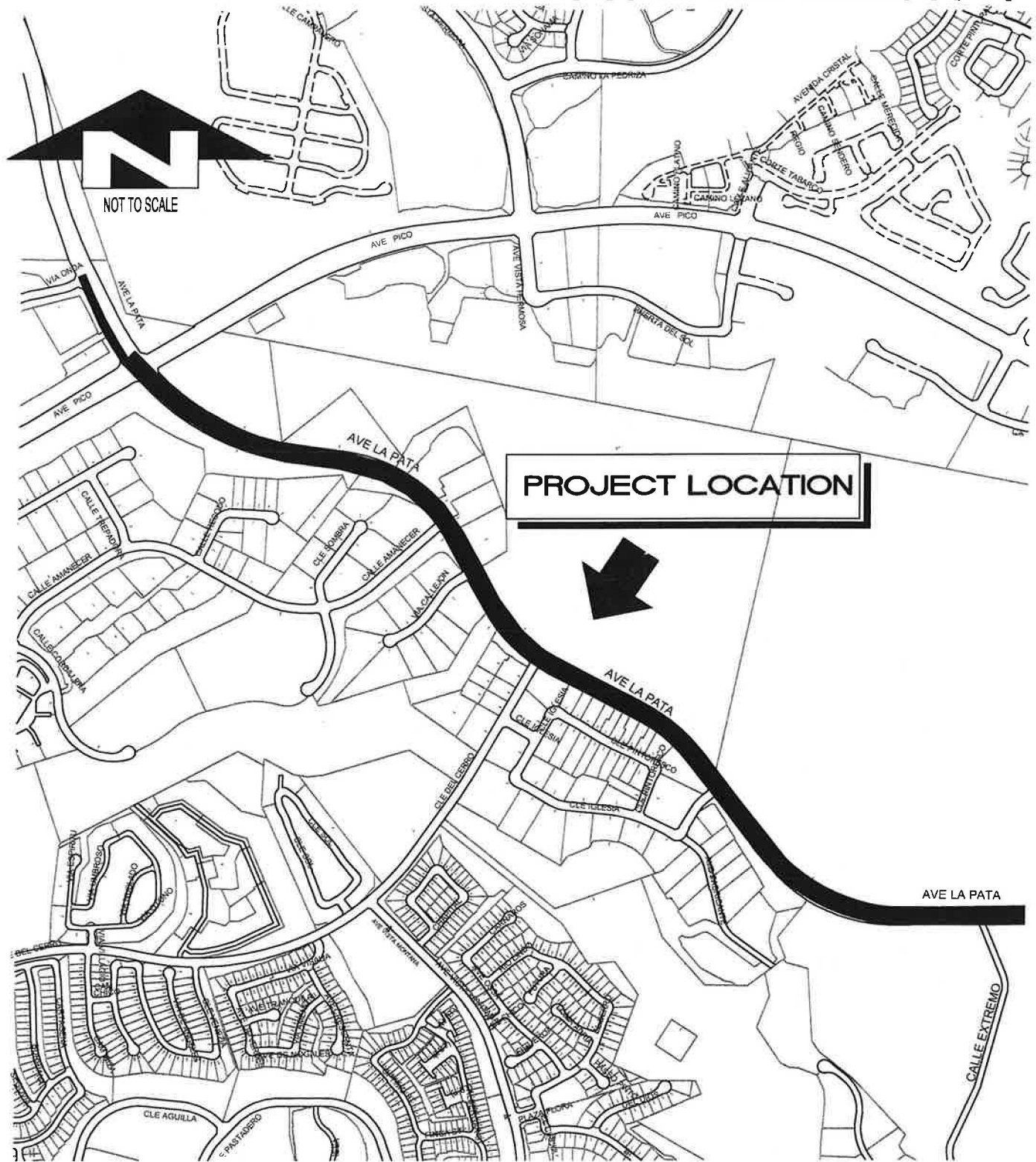
Action: STAFF RECOMMENDS THAT the City Council:

1. Approve the plans and specifications for the Street Rehabilitation and Slurry Seal for Avenida La Pata, from Via Onda to Calle Extremo, Project No. 15312; and
2. Authorize the Mayor to execute a construction contract with All American Asphalt, in the amount of \$559,559 for Street Rehabilitation and Slurry Seal for Avenida La Pata, from Via Onda to Calle Extremo, Project No. 15312.

- Attachments:**
1. Location Map
 2. Bidder's Listing
 3. Bid Form
 4. Specifications are Available at the City Clerk's Office.
 5. Proposed Avenida La Pata Striping

Notification: None.

ATTACHMENT 1



LOCATION MAP



CITY OF SAN CLEMENTE
PUBLIC WORKS / ENGINEERING DIVISION
910 CALLE NEGOCIO SUITE 100
SAN CLEMENTE CA. 92673

TEL. (949) 361-6133
FAX. (949) 361-8316

STREET REHABILITATION AND SLURRY SEAL
FOR
AVENIDA LA PATA
VIA ONDA TO CALLE EXTREMO
PROJECT NO. 15312

BIDDER'S LISTING

BID OPEN TIME: 2:00 pm

BID OPEN DATE: May 19, 2015

PRESENT: *Paul J. Bobrowsky*

Subject:

RFP/Bid Number – Street Rehabilitation and Slurry Seal for Avenida La Pata,
Project No. 15312

No. of Bids: 3

Company Information	Bid Bond, Etc.	Addendum 1	Addendum 2	Amount
THE R.J. NOBLE	✓	✓	✓	\$664,831.15
All American Asphalt	✓	✓	✓	\$559,559.00
EXCEL PAVING COMPANY	✓	✓	✓	\$622,457.15

Attachment 3

BID FORM

Street Rehabilitation and Slurry Seal for Avenida La Pata, Project No. 15312

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
1.	Mobilization	1	L.S.	\$ <u>12084-</u>	\$ <u>12084-</u>
2.	Clearing & Grubbing and Subgrade Preparation	1	L.S.	\$ <u>3500-</u>	\$ <u>3500-</u>
3.	Sawcut and remove local depression and subgrade soil	50	S.F.	\$ <u>8.86</u>	\$ <u>443-</u>
4.	Sawcut and remove curb and gutter, Type A2-8 (W=24") and subgrade soil	150	L.F.	\$ <u>21-</u>	\$ <u>3150-</u>
5.	Sawcut and remove median curb, Type A1-8	140	L.F.	\$ <u>20-</u>	\$ <u>2800-</u>
6.	Sawcut and remove curb ramp, sidewalk and subgrade soil	2,000	S.F.	\$ <u>7.13</u>	\$ <u>14260-</u>
7.	Remove 4" parking stall striping	1,521	L.F.	\$ <u>.36</u>	\$ <u>547.56</u>
8.	Remove thermoplastic SIGNAL AHEAD legends	4	Sets	\$ <u>68-</u>	\$ <u>272-</u>
9.	Remove thermoplastic BIKE LANE legends	14	Sets	\$ <u>15.50</u>	\$ <u>217-</u>
10.	Remove thermoplastic bike lane arrow	14	Each	\$ <u>10.25</u>	\$ <u>143.50</u>
11.	Remove 6" thermo bike lane stripe	10,747	L.F.	\$ <u>.52</u>	\$ <u>5588.4</u>
12.	Remove 6" thermo bike lane intersection stripe	1,321	L.F.	\$ <u>.52</u>	\$ <u>668.92</u>
13.	Remove 4" thermo lane stripe	12,360	L.F.	\$ <u>.10</u>	\$ <u>1236-</u>
14.	Remove 4" thermo solid stripe	1,066	L.F.	\$ <u>.36</u>	\$ <u>383.76</u>
15.	Remove 8" thermo solid stripe	855	L.F.	\$ <u>.68</u>	\$ <u>581.40</u>
16.	Remove 12" thermo solid stripe	210	L.F.	\$ <u>2.07</u>	\$ <u>430.75</u>
17.	Remove reflective pavement markers	1	L.S.	\$ <u>414.62</u>	\$
18.	Remove thermo arrow, Type IV (L)	12	Each	\$ <u>15.54</u>	\$ <u>186.48</u>
19.	Remove thermo merge arrow (L=18')	3	Each	\$ <u>43.52</u>	\$ <u>130.56</u>
20.	Construct Curb and Gutter per City Std. No. ST-6, Type A2-8, modified per "Curb and Gutter/Sidewalk - Dimension and Key Modification Detail	150	L.F.	\$ <u>36-</u>	\$ <u>5400-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
21.	Construct median curb, Type A1-8	140	L.F.	\$ <u>24-</u>	\$ <u>3360-</u>
22.	Construct Local Depression per OCPW Std. Plan 1308	50	S.F.	\$ <u>20-</u>	\$ <u>1000-</u>
23.	Furnish and install Caltrans Type 24-10C Ductile Iron Grate (see Exhibit "D"). Remove and dispose of the existing grate.	1	L.S.	\$ <u>1000-</u>	\$ <u>1000-</u>
24.	Set and adjust street light / electrical pullbox furnished by City	4	Each	\$ <u>400-</u>	\$ <u>1600-</u>
25.	Construct curb ramp (gray) per City Std. No. ST-2 modified per "Curb and Gutter/Sidewalk - Dimension and Key Modification Detail	1,600	S.F.	\$ <u>12-</u>	\$ <u>19200-</u>
26.	Construct retaining curb, Type A1-8 at back of curb ramps and sidewalk as needed per Caltrans Std. Plan A87-A, Type A1-8	100	L.F.	\$ <u>30-</u>	\$ <u>3000-</u>
27.	Construct Armorcast cast in place wet set dark gray truncated domes (4'x3')	36	S.F.	\$ <u>45-</u>	\$ <u>1620-</u>
28.	Construct Safety Step TD surface applied detectable warning system	60	S.F.	\$ <u>38-</u>	\$ <u>2280-</u>
29.	Grind depressed curb to construct zero lip	30	L.F.	\$ <u>35-</u>	\$ <u>1050-</u>
30.	Construct Sidewalk per City Std. No. ST-3 modified per "Curb and Gutter/Sidewalk - Dimension and Key Modification Detail	400	S.F.	\$ <u>5-</u>	\$ <u>2000-</u>
31.	Construct Longitudinal Gutter per City of San Clemente Std. No. ST-8 (W=3') at median opening for Steed Park exit.	180	S.F.	\$ <u>25-</u>	\$ <u>4500-</u>
32.	Cold mill 2.5" in marked locations	37,000	S.F.	\$ <u>1.08</u>	\$ <u>39960-</u>
33.	Remove existing street section 4.5" after cold milling is completed	80	C.Y.	\$ <u>10-</u>	\$ <u>800-</u>
34.	Over Excavation	30	C.Y.	\$ <u>10-</u>	\$ <u>300-</u>
35.	Place Mirafi 600X geotextile fabric on subgrade of pavement section removal areas	7,000	S.F.	\$ <u>.08</u>	\$ <u>560-</u>
36.	Construct 4.5" asphalt concrete base course, Type III B1 PG 70-10 at removal locations and all gutter slots	200	Ton	\$ <u>50-</u>	\$ <u>10000-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
37.	Construct 2.5" asphalt concrete cap at removal locations in slurry seal area, Type III C2 PG 64-10	560	Ton	\$ <u>164-</u>	\$ <u>91840-</u>
38.	Cold mill asphalt concrete pavement 2" (Via Onda to Ave. Pico, southbound side only and entire Pico /La Pata intersection)	54,000	S.F.	\$ <u>.25</u>	\$ <u>13500-</u>
39.	HPS No Track Tack	10	Ton	\$ <u>500-</u>	\$ <u>5000-</u>
40.	Construct 2" asphalt concrete cap (Via Onda to Ave. Pico, southbound side only and entire Pico/La Pata intersection) Type III C2 PG 64-10	810	Ton	\$ <u>73-</u>	\$ <u>59130-</u>
41.	Pave level course, Type III C2 PG 64-10 (as marked in field by City inspector)	60	Ton	\$ <u>73-</u>	\$ <u>4380-</u>
42.	Slurry seal pavement, Type 1 (3%LMQSC-1h) (only to be used within 13' of curb face)	100	E.L.T.	\$ <u>380-</u>	\$ <u>38000-</u>
43.	Slurry seal pavement, Type 2 (3%LMQSC-1h) (not to be used within 13" of curb face).	285	E.L.T.	\$ <u>210-</u>	\$ <u>59850-</u>
44.	Install Traffic Detection Loop, Type D	14	Each	\$ <u>225-</u>	\$ <u>3150-</u>
45.	Install Traffic Detection Loop, Type E	32	Each	\$ <u>210-</u>	\$ <u>6720-</u>
46.	Street Sweeping and Dust Control	1	L.S.	\$ 4600 ⁴⁶⁰⁰	\$ <u>4600-</u>
47.	Prepare Traffic Control Plan	1	L.S.	\$ <u>6500-</u>	\$ <u>6500-</u>
48.	Traffic Control & Temporary Striping	1	L.S.	\$ <u>43000-</u>	\$ <u>43000-</u>
49.	Portable Changeable Message Sign	4	Each	\$ <u>2000-</u>	\$ <u>8000-</u>
50.	Temp. Inlet Drainage Protection, BMP monitoring and Temp. Concrete Washout	1	L.S.	\$ <u>2200-</u>	\$ <u>2200-</u>
51.	In cold mill areas, temporary lower sewer manhole and insert plywood. Adjust existing manhole rim and cover to final grade. Remove plywood and clean out debris.	11	Each	\$ <u>675-</u>	\$ <u>7425-</u>
52.	In cold mill areas, temporary lower storm drain manhole rim and cover. Adjust existing manhole rim and cover to final grade.	5	Each	\$ <u>675-</u>	\$ <u>3375-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
53.	In cold mill areas, temporary lower valve can and provide valve can emergency access. Furnish new top section and cover and adjust water valve can to final grade. Clean out valve can to provide access to valve stem.	9	Each	\$ <u>450-</u>	\$ <u>4050-</u>
54.	In cold mill areas, temporary lower SBF 1237 Triangle water valve box prior to cold milling and provide valve box emergency access. Furnish new and adjust water valve box to final grade. Clean out valve box to provide access to valve stem.	7	Each	\$ <u>575-</u>	\$ <u>4025-</u>
55.	Install thermoplastic 4" double stripe parking stall striping (as measured along each stripe)	1,521	L.F.	\$ <u>.62</u>	\$ <u>943.02</u>
56.	Install thermoplastic 4" solid white line	1,166	L.F.	\$ <u>.62</u>	\$ <u>722.92</u>
57.	Install thermoplastic 4" solid yellow line at Del Cerro adjacent to existing wheel stops	422	L.F.	\$ <u>.62</u>	\$ <u>261.64</u>
58.	Install thermoplastic 4" lane line with Type "G" markers per Caltrans Std. Plan A20A, Detail 9	13,360	L.F.	\$ <u>.41</u>	\$ <u>5477.6</u>
59.	Install thermoplastic 4" double yellow centerline per Caltrans Std. Plan A20A, Detail 22	100	L.F.	\$ <u>1.55</u>	\$ <u>155-</u>
60.	Install thermoplastic 4" lane line extension through intersection per Caltrans Std. Plan A20D, Detail 40	200	L.F.	\$ <u>1.04</u>	\$ <u>208-</u>
61.	Install thermoplastic 6" solid white bike lane line per Caltrans Std. Plan A20D, Detail 39	20,774	L.F.	\$ <u>.73</u>	\$ <u>15165.0</u>
62.	Install thermoplastic 6" skip white bike lane line per Caltrans Std. Plan A20D, Detail 39A	1,665	L.F.	\$ <u>.73</u>	\$ <u>1215.45</u>
63.	Install thermoplastic 12" diagonal white hatch inside bike lane buffer (40' spacing) and cap ends of buffer	2,200	L.F.	\$ <u>1.92</u>	\$ <u>4224</u>
64.	Paint (two coats) helmeted person bike lane legend per Caltrans Std. Plan A24C	140	S.F.	\$ <u>2.07</u>	\$ <u>289.80</u>
65.	Install thermoplastic 8" channelizing line with Type "G" markers per Caltrans Std. Plan A20D, Detail 38	1,046	L.F.	\$ <u>1.24</u>	\$ <u>1297.04</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
66.	Install thermoplastic 12" white limit lines per Caltrans Std. Plan A24E	250	L.F.	\$ <u>1.92</u>	\$ <u>480.-</u>
67.	Install thermoplastic 12" white basic crosswalk per Caltrans Std. Plan A24F	1,156	L.F.	\$ <u>1.87</u>	\$ <u>2161.72</u>
68.	Install thermoplastic "SIGNAL AHEAD" legend per Caltrans Std. Plan A24D	126	S.F.	\$ <u>5.72</u>	\$ <u>720.72</u>
69.	Install thermoplastic "STOP" legend per Caltrans Std. Plan A24D	44	S.F.	\$ <u>5.72</u>	\$ <u>251.68</u>
70.	Install thermoplastic pavement marking arrows per Caltrans Revised Std. Plan A24A, Type IV (L)	75	S.F.	\$ <u>5.18</u>	\$ <u>388.50</u>
71.	Install thermoplastic pavement marking arrows per Caltrans Revised Std. Plan A24A, Type VI (18')	126	S.F.	\$ <u>3.99</u>	\$ <u>502.74</u>
72.	Paint reflective yellow traffic paint on median nose	150	L.F.	\$ <u>3.11</u>	\$ <u>466.50</u>
73.	Paint curb face and top of curb with red traffic paint	47	L.F.	\$ <u>1.30</u>	\$ <u>61.10</u>
74.	Install Type "H" markers along median per Caltrans Std. Plan A20B, Detail 26	290	Each	\$ <u>.21</u>	\$ <u>60.90</u>
75.	Install blue fire hydrant marker	18	Each	\$ <u>15.54</u>	\$ <u>279.72</u>
76.	Install yellow Safe-Hit Corp. guidepost (H=2')	2	Each	\$ <u>36.27</u>	\$ <u>72.54</u>
77.	Install new Telespar post, sleeve and anchor per OCPW Std. Plan 1417	17	Set	\$ <u>103.63</u>	\$ <u>1761.71</u>
78.	Install new R81 (CA) sign (18"x 24")	2	Each	\$ <u>41.45</u>	\$ <u>82.90</u>
79.	Remove existing R81B (CA) "END" plate	2	Each	\$ <u>31.09</u>	\$ <u>62.18</u>
80.	Install new R26 (CA) sign	15	Each	\$ <u>36.27</u>	\$ <u>544.05</u>
81.	Soda blast to remove all conflicting paint and thermoplastic markings, including remaining cat tracks from a.c. and p.c.c. at completion of project	1	L.S.	\$ <u>3383.61</u>	\$ <u>3383.61</u>
82.	Survey monument field search	1	L.S.	\$ <u>2384.-</u>	\$ <u>2384.-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
83.	Tie out and re-establish survey monuments	25	Each	\$ <u>260-</u>	\$ <u>6500-</u>

**Grand Total Bid Price for the Street Rehabilitation and Slurry Seal for Avenida La Pata,
Project No. 15312**

\$ 559,559.00

Words: Five hundred fifty nine thousand five hundred
fifty nine dollars ⁰⁰/₁₀₀

All quantities shown are estimates for bidding purposes only. The City reserves the right to delete any of the bid items from the project. The contract will be awarded to the lowest responsive and responsible bidder, based on the grand total bid price.

BIDDER: All American Asphalt

ADDRESS: P.O. Box 7229

Corona, CA 92878

TELEPHONE: (951) 736-7600

If awarded the Contract, the undersigned hereby agrees to sign said Contract and furnish the necessary bonds (100% of the Contract price for Faithful Performance, and 100% of the Contract price for Labor and Materials) within ten (10) days after notification of award of the Contract.

It is understood and agreed that the work under a Contract awarded pursuant to this Bid will be commenced by the undersigned Bidder, if awarded a Contract, upon receipt of Notice to Proceed from the City, and will be completed by the Contractor within forty five (45) calendar days from said date of the Notice to Proceed. Failure of the Contractor to complete work within the time allowed will result in damages being sustained by the Agency. Unless otherwise provided, the Contractor will pay to the Agency five hundred dollars (\$500.00) for each day of delay in finishing time work in excess of time specified for completion, plus any authorized time extensions, all as provided in Section 6-9 of said Standard Specifications for Public Works Construction. The \$500.00 per day liquidated damages provision is not intended to cover actual expenses reasonably and necessarily incurred by the City in retaining other contractors, inspectors, engineering consultants, etc., as a result of any delay by the Contractor.

It is understood that the quantities shown for the unit price items are approximate only and subject to increase or decrease, being stated only for the purpose of comparing bids and fixing the amount of surety bonds, and that should the quantity of work on the unit price basis be increased, the undersigned

Bidder will perform the additional work at the unit price set out herein, and that should the quantity be decreased, payment is to be made on the actual quantity installed at such unit price, and the undersigned Bidder will make no claims for anticipated profits or additional compensation for any increase or decrease in the quantity. It is further understood that actual quantities on the unit price items will be determined upon completion of the work covered by the Contract.

The undersigned hereby certifies that this Proposal is genuine and not sham or collusive, or made in the interest or behalf of any persons not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in sham bid, or any other persons, firm or corporation to refrain from bidding, and that the undersigned has not in any manner sought by collusion to secure for himself an advantage over any other bidder. The undersigned also certifies that he is familiar with the various State and local laws affecting bonds, length of working days, employers liabilities, Sunday work, alien labor, domestic materials, subcontracts, etc. Bid proposals shall remain valid for a minimum of sixty (60) calendar days from the date of the bid opening.

It is also understood that the Bid price includes all applicable taxes, bond costs, license fees, etc.

Attached hereto is a list of subcontractors proposed to be employed on the project for which this Proposal is submitted.

Also attached hereto is a Bidder's Bond or Certified Cashier's Check, made payable to the City of San Clemente in the amount of \$ Bidder's Bond, which is not less than ten percent (10%) of the aggregate amount of this Bid.

DATED this 14th day of May, 2015

All American Asphalt
(Proper Name of Bidder)

By: [Signature]
Michael Farkos

Address: P.O. Box 2229

Corona, CA 92878

Phone: (951) 736-7600

2167073 A, C-12 EXP. 1/31/16
State License No.

(Including Classification & Expiration Date)

Contractor's license number and expiration date stated herein are made under penalty of perjury.

By: [Signature]

Title: Michael Farkos, Secretary

LIST OF SUBCONTRACTORS

The bidder shall list below the name and location of the place of business of each subcontractor who will perform work or render services to the prime contractor in or about the construction of the work or improvement in excess of one-half of one percent (1/2%) of the prime contractor's total bid or ten thousand dollars (\$10,000) whichever is greater in accordance with the requirements of Section 4100 to 4113 inclusive of the Public Contract Code.

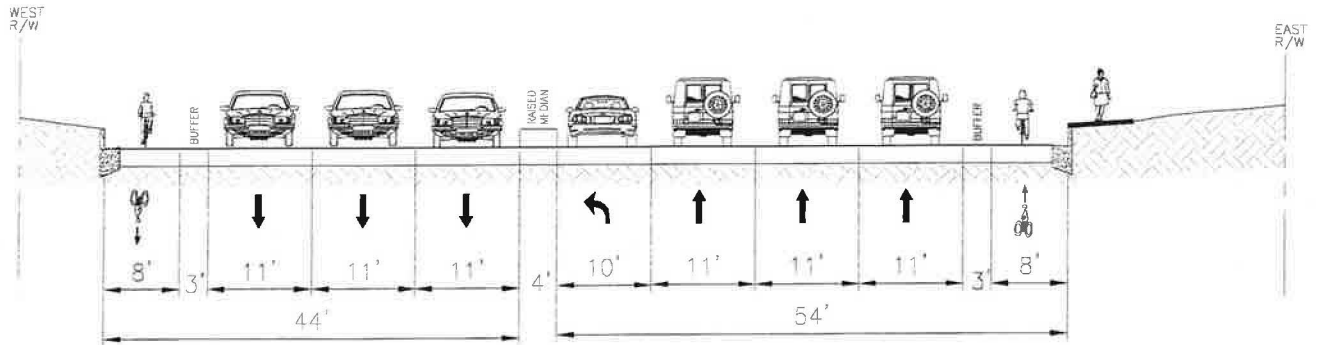
Substituting a subcontractor in place of a subcontractor listed in the original bid without the City's approval or subcontracting work to which no subcontractor was designated in the original bid (and was required to be designated) or other subcontracting violations, may at the City's discretion, result in cancellation of the contract or a financial penalty.

Name and Address of Subcontractor	License No.	Bid Item No.(s)	Percent of Bid Item	Percent of Total Bid
Superior Pavement 5312 Cypress St. Cypress, CA	776306 DIR-1000001476	7-19 55-80	8.40%	8.40%
Smithson 1438 E Katella Ave Orange, CA 92867	614518 DIR-1000001610	44,45	1.62%	1.62%
Caselrod 614 Eckhoff Orange, CA 92868	L5411 DIR-100001533	82,83	1.52%	1.52%

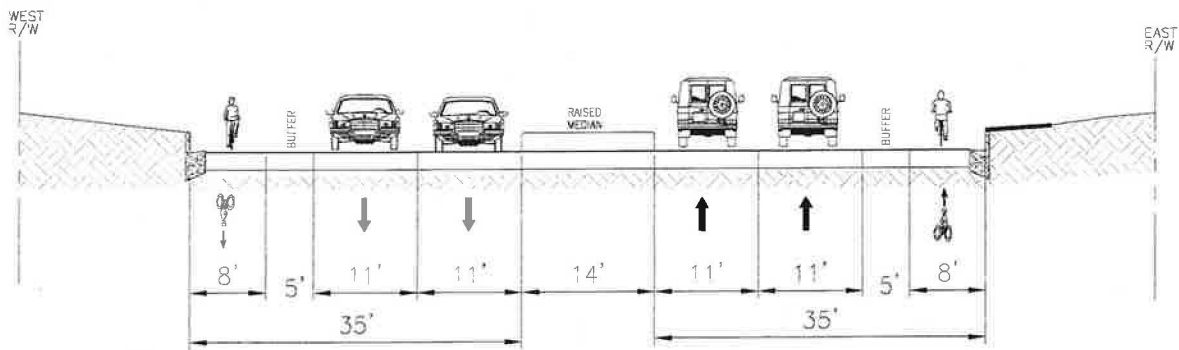
Note: Do not list alternative subcontractors for the same work.

Prime Contractor: All American Asphalt

PROPOSED AVENIDA LA PATA STRIPING



AVENIDA PICO to TRAFFIX DEVICES



TRAFFIX DEVICES to SKATE PARK DRIVEWAY

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