

Contract Summary Form

OC Expediter Requisition #: 1780467

Biggs Cardosa Associates, Inc.
Corporate Address: 865 The Alameda.,
San Jose, CA 95126
Local Address: 500 S. Main Street., Suite 1200
Orange, CA 92868

SUMMARY OF SIGNIFICANT CHANGES

1. Amend Contract Term to Extend for one year. *Section 1.4.1* Page 3.
2. Amend Contract Amount by \$20,051 for a new total amount of \$780,431. *Section 1.4.3.* Page 3.
3. Amend Contract to include an updated classification Rates table. Attachment B: Cost/Compensation, *Section II, A. Classification Rates.* Page 50 – 52.
4. Amend Contract to add to an existing scope of work. *Exhibit 1- Cost Proposal.* Attachment A: Statement of Work for Task (1.1) and Task (1.5). Page 58, 59.
 - A. Task 1.1- Coordination/Meetings/Administration: The BCA design team attended up to two (2) virtual coordination meetings with the County to discuss the extra work tasks outlined below, if need .
 - B. Task 1.5- Progress Reports and Invoices: Coordination/Meetings/Administration: The BCA design team attended up to two (2) virtual coordination meetings with the County to discuss the extra work tasks outlined below, if need.
5. Amend Contract to add new scope of work. *Exhibit 1- Cost Proposal.* Attachment A: Statement of Work for Task (4.4) Plans, Specification, and Estimates with the following Tasks: 4.4.1 thru 4.4.3 – PS&E Updates:
 - A. Shall update the Final (Bid Set) PS&E with signed technical specifications, plans, and the final engineer’s estimate.
 - B. Shall perform the following extra work scope of serv (4.4.1) Plan Update, (4.4.2) Specifications Update, (4.4.3) Cost Estimate Update. Page 59,60.
 1. Update the Caltrans Standard Plans List on the Deck Contours sheet (S-02).
 2. Review/Verify that all Caltrans Standard Plan callouts on the Bridge Plans are applicable and/or current.
 3. Update Attachment A – Caltrans Special Provisions and Standard Plans List as specified in the Bridge and Retaining Wall section of the Special Provisions. All applicable revised SSPs will be incorporated.
 4. Update the cost estimate referencing the latest information from the Caltrans Contract Cost Database and the revised Bid Items List.

SUBCONTRACTORS

1. This contract includes the following subcontractors or passes through to other providers:

Subcontractors	Services	Amount
Mark Thomas & Company, Inc. 16795 Von Karmen Avenue Irvine, CA 92606	Civil, Roadway, Right-of-way, Utilities, Drainage and Water Quality	\$4,888
GPA Consulting 231 California Street El Segundo, CA 90014	Environmental and Permitting	\$0
Avila & Associates, Inc. 1300 Galaxy Way Concord, CA 94520	Hydraulics/Hydrology	\$0

CONTRACT OPERATING EXPENSES

1. The classification rates below are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

BIGGS CARDOSA ASSOCIATES, INC.				
<u>(ICR 152.03%; Fee 10%; 2.5% increase/year (Years 5-7); 5% increase/year (Years 8-9))</u>				
<u>Classification Titles</u>	<u>Year 6</u> <u>(2024-2025)</u>	<u>Year 7</u> <u>(2025-2026)</u>	<u>Year 8</u> <u>(2026-2027)</u>	<u>Year 9</u> <u>(2027-2028)</u>
	<u>Hourly Rate</u>	<u>Hourly Rate</u>	<u>Hourly Rate</u>	<u>Hourly Rate</u>
Principal in Charge	\$318.49	\$326.45	\$342.77	\$359.91
Project Manager	\$185.50	\$190.14	\$199.65	\$209.63
Principal III	\$347.44	\$356.13	\$373.94	\$392.64
Principal II	\$308.33	\$316.04	\$331.84	\$348.43
Principal I	\$282.30	\$289.36	\$303.83	\$319.02
Associate	\$213.98	\$219.33	\$230.30	\$241.82
Engineering Manager	\$187.03	\$191.71	\$201.30	\$211.37
Senior Engineer	\$168.66	\$172.88	\$181.52	\$190.60
Project Engineer	\$149.06	\$152.79	\$160.43	\$168.45
Staff Engineer	\$125.12	\$128.25	\$134.66	\$141.39
Assistant Engineer	\$111.57	\$114.36	\$120.08	\$126.08

Junior Engineer	\$101.03	\$103.56	\$108.74	\$114.18
Senior Computer Drafter	\$134.91	\$138.28	\$145.19	\$152.45
BIM/Visualization Specialist	\$119.20	\$122.18	\$128.29	\$134.70
Secretarial Services	\$110.79	\$113.56	\$119.24	\$125.20

OTHER DIRECT COSTS				
<u>(Anticipated- actual cost and quantities may vary)</u>				
<u>Description of Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total</u>
<u>Travel</u>				
Mileage	0	Each	IRS Rate	\$0

MARK THOMAS & COMPANY, INC.				
(Subcontractor)				
<u>(ICR 160.27%; Fee 10%; 2.5% increase/year (Years 5-7); 5% increase/year (Years 8-9).</u>				
<u>Classification Titles</u>	<u>Year 6</u> <u>(2024-2025)</u>	<u>Year 7</u> <u>(2025-2026)</u>	<u>Year 8</u> <u>(2026-2027)</u>	<u>Year 9</u> <u>(2027-2028)</u>
	<u>Hourly Rate</u>	<u>Hourly Rate</u>	<u>Hourly Rate</u>	<u>Hourly Rate</u>
Engineering Manager	\$272.10	\$278.90	\$292.85	\$307.49
Sr. Project Manger	\$222.14	\$227.69	\$239.07	\$251.02
Project Engineer	\$150.22	\$153.98	\$161.68	\$169.76
Design Engineer II	\$131.61	\$134.90	\$141.65	\$148.73
Sr. Technician	\$126.33	\$129.49	\$135.96	\$142.76
Project Coordinator	\$100.41	\$102.92	\$108.07	\$113.47

OTHER DIRECT COSTS				
<u>(Anticipated- actual cost and quantities may vary)</u>				
<u>Description of Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total</u>

<u>Travel</u>				
Mileage	0	Each	IRS Rate	\$0
Reproductions (half sheet)	0	Each	IRS Rate	\$0
Reproductions (whole sheet)	0	Each	IRS Rate	\$0
Postage/Delivery/ Overnight	0	Each	IRS Rate	\$0

<p style="text-align: center;">AVILA & ASSOCIATES, INC.</p> <p style="text-align: center;">(Subcontractor)</p> <p style="text-align: center;"><u>(ICR 112.77%; Fee 10%; 2.5% increase/year (Years 5-7); 5% increase/year (Years 8-9).</u></p>				
<u>Classification Titles</u>	<u>Year 6</u> <u>(2024-2025)</u>	<u>Year 7</u> <u>(2025-2026)</u>	<u>Year 8</u> <u>(2026-2027)</u>	<u>Year 9</u> <u>(2027-2028)</u>
	<u>Hourly Rate</u>	<u>Hourly Rate</u>	<u>Hourly Rate</u>	<u>Hourly Rate</u>
Project Manager	\$232.92	\$238.74	\$250.68	\$263.21
Senior Civil Engineer	\$166.11	\$170.26	\$178.77	\$187.71
Junior Civil Engineer	\$92.68	\$95.00	\$99.75	\$104.74
Environmental Services Manager	\$159.81	\$163.81	\$172.00	\$180.60