

**City of Alameda**  
**Central Avenue Safety Improvement Project PA&ED**  
**Cost Proposal**

10/3/2019

Task	Cost											Total
	CDM_Smith	CHS	JRP_Historical	OPC	Pacific_Legacy	Paleo_Solutions	Parsons	PGA	PLS_Surveys	Bess_Test_Labs		
<b>1 Project Management</b>												
1.1 Project Management Plan (PMP)	\$ 4,946	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,946
1.2 Monthly Progress Reports and Invoices	\$ 8,999	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,120	\$ -	\$ -	\$ -	\$ 17,120
1.3 Subconsultant Management	\$ 6,508	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,508
1.4 Document Control	\$ 7,001	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,001
1.5 Quality Management	\$ 23,509	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,264	\$ -	\$ -	\$ -	\$ 24,773
<b>Subtotal</b>	<b>\$ 50,964</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 9,384</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,348</b>
<b>2 Coordination and Team Meetings</b>												
2.1 Project Kick-off Meeting	\$ 3,146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,163	\$ -	\$ -	\$ -	\$ 7,309
2.2 Management Team Meetings	\$ 5,927	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,741	\$ -	\$ -	\$ -	\$ 9,668
2.3 Project Team Coordination Meetings	\$ 10,341	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,767	\$ -	\$ -	\$ -	\$ 21,108
<b>Subtotal</b>	<b>\$ 19,414</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 18,671</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 38,085</b>
<b>3 Public Outreach and Meetings</b>												
3.1 Stakeholder Meetings	\$ 6,455	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,025	\$ -	\$ -	\$ -	\$ 16,480
3.2 Technical Advisory Committee (TAC) Meeting	\$ 2,017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,038	\$ -	\$ -	\$ -	\$ 5,055
3.3 Community Workshop	\$ 2,017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,913	\$ -	\$ -	\$ -	\$ 3,930
3.4 Public Outreach Materials and Graphics	\$ 18,219	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 748	\$ -	\$ -	\$ -	\$ 18,967
3.5 Transportation Commission and City Council	\$ 2,747	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,021	\$ -	\$ -	\$ -	\$ 3,768
<b>Subtotal</b>	<b>\$ 31,456</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 16,745</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 48,201</b>
<b>4 Caltrans Project Development</b>												
4.1 Project Report	\$ 25,057	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,254	\$ -	\$ -	\$ -	\$ 35,310
4.2 Design Exception Fact Sheets	\$ 9,618	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,618
4.3 Caltrans PDT and Coordination Meetings	\$ 12,558	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,317	\$ -	\$ -	\$ -	\$ 27,875
<b>Subtotal</b>	<b>\$ 47,232</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,571</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 72,803</b>
<b>5 Traffic Analysis</b>												
5.1 Gather Existing Data	\$ 2,789	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,789
5.2 Operations Analysis, Evaluation, and Visualizations	\$ 53,405	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,405
5.3 Traffic Operations Analysis Report	\$ 20,865	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,865
5.4 Draft Transportation Management Plan	\$ 23,137	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,137
<b>Subtotal</b>	<b>\$ 100,196</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 100,196</b>
<b>6 Environmental Documentation</b>												
6.1.1 Memo Covering No Impacts	\$ 975	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,920	\$ -	\$ -	\$ -	\$ 3,896
6.1.2 Land Use	\$ 1,645	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,352	\$ -	\$ -	\$ -	\$ 16,997
6.1.3 Community Impacts	\$ 1,645	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,699	\$ -	\$ -	\$ -	\$ 19,344
6.1.4 Visual and Aesthetics	\$ 1,645	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,966	\$ -	\$ -	\$ -	\$ 12,611
6.1.5 Cultural Resources	\$ 2,983	\$ -	\$ 63,448	\$ -	\$ 93,034	\$ -	\$ -	\$ 20,189	\$ -	\$ -	\$ -	\$ 179,654
6.1.6 Paleontology	\$ 1,196	\$ -	\$ -	\$ -	\$ -	\$ 4,603	\$ -	\$ 3,207	\$ -	\$ -	\$ -	\$ 9,006
6.1.7 Water Quality	\$ 10,447	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,603	\$ -	\$ -	\$ -	\$ 13,049
6.1.8 Hazardous Waste/Materials	\$ 8,651	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,603	\$ -	\$ -	\$ -	\$ 11,254
6.1.9 Air Quality	\$ 9,656	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,229	\$ -	\$ -	\$ -	\$ 11,885
6.1.10 Noise and Vibration	\$ 1,645	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,496	\$ -	\$ -	\$ -	\$ 25,140
6.1.11 Energy and Climate Change	\$ 13,629	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,767	\$ -	\$ -	\$ -	\$ 17,396
6.1.12 Biological Environment	\$ 9,853	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,558	\$ 14,799	\$ -	\$ -	\$ 29,210
6.2 CE/CATEX	\$ 4,802	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,028	\$ -	\$ -	\$ -	\$ 20,830
<b>Subtotal</b>	<b>\$ 68,769</b>	<b>\$ -</b>	<b>\$ 63,448</b>	<b>\$ -</b>	<b>\$ 93,034</b>	<b>\$ 4,603</b>	<b>\$ 125,617</b>	<b>\$ 14,799</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 370,272</b>
<b>7 Support Services</b>												
7.1 PID Phase Design Options Update	\$ 6,633	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,374	\$ -	\$ -	\$ -	\$ 10,007
7.2 Topographic Survey and Base Mapping	\$ 3,075	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51,800	\$ -	\$ -	\$ 54,875
7.3 Right-of-Way Coordination	\$ 1,366	\$ -	\$ -	\$ -	\$ 26,293	\$ -	\$ -	\$ 1,687	\$ -	\$ -	\$ -	\$ 29,347
7.4 Pavement Assessment and Design	\$ 26,010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ 41,010
7.5 Utility Coordination and Exploration	\$ 22,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,209	\$ -	\$ 30,000	\$ -	\$ 53,759
7.6 Hydrology and Hydraulic Analysis	\$ 9,146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 835	\$ -	\$ -	\$ -	\$ 9,982
7.7 Stormwater Data Report	\$ 9,213	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 835	\$ -	\$ -	\$ -	\$ 10,048
7.8 Permitting	\$ 3,674	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,802	\$ -	\$ -	\$ -	\$ 7,476
7.9 Parking Inventory	\$ 8,954	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,671	\$ -	\$ -	\$ -	\$ 10,625
<b>Subtotal</b>	<b>\$ 90,621</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 26,293</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,414</b>	<b>\$ 51,800</b>	<b>\$ 45,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 227,128</b>
<b>8 Engineering Plans, Specifications, and Estimates</b>												
8.1 35% Plan Development	\$ 217,947	\$ 57,638	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,125	\$ 43,129	\$ -	\$ -	\$ 319,838
8.2 35% Specifications Outline	\$ 18,079	\$ 3,211	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,377	\$ -	\$ -	\$ -	\$ 25,668
8.3 Engineer's Opinion of Probable Construction Costs	\$ 9,242	\$ 4,870	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,112
<b>Subtotal</b>	<b>\$ 245,268</b>	<b>\$ 65,719</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,502</b>	<b>\$ 43,129</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 359,618</b>
Base Year Labor Cost	\$ 653,920	\$ 65,719	\$ 63,448	\$ 26,293	\$ 93,034	\$ 4,603	\$ 214,904	\$ 57,928	\$ 51,800	\$ 45,000	\$ -	\$ 1,276,651
ODC Costs	\$ 47,660	\$ -	\$ 1,582	\$ -	\$ 24,900	\$ 58	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,200
Subconsultant Fee Mark-up												\$ -
Percentage of Work in 2019 50%	\$ 326,960	\$ 32,860	\$ 31,724	\$ 13,147	\$ 46,517	\$ 2,302	\$ 107,452	\$ 28,964	\$ 25,900	\$ 22,500	\$ -	\$ 638,325
Percentage of Work in 2020 50%	\$ 336,769	\$ 33,845	\$ 32,676	\$ 13,541	\$ 47,913	\$ 2,371	\$ 110,675	\$ 29,833	\$ 26,677	\$ 23,175	\$ -	\$ 657,475
<b>Total Cost</b>	<b>\$ 711,389</b>	<b>\$ 66,705</b>	<b>\$ 65,982</b>	<b>\$ 26,688</b>	<b>\$ 119,330</b>	<b>\$ 4,731</b>	<b>\$ 218,127</b>	<b>\$ 58,797</b>	<b>\$ 52,577</b>	<b>\$ 45,675</b>	<b>\$ -</b>	<b>\$ 1,370,000</b>

Contingency 3.65% \$ 50,000  
Total Contract \$ 1,420,000



Alameda Central Avenue Safety Improvement Project PA&ED

Firm (Prime): CDM Smith

10/3/2019

Task	Dave Jensen	Camille Tsao	Jake Gunther	Michael Bjork	Lauren Buser	Shaheen Siddiqui	Stefan Schuster	Russ Vadenais	Kaehler Chaney	Suzanne Wilkins	Dorothy Meyer	Kassandra Tzou	Perry Ng	Vanessa Asis	Gwen Pelletier	Christopher Campbell	Jennifer Jones	Szu-han Chen	Robert Fosse	Steven Mercer	Ava Alima	Steve Horton	Kelly Paulsen	Jenny Contakos	Deborah Miller	Hours Total	Base Year Labor Cost	Direct Costs	
<b>1 Project Management</b>																													
1.1	Project Management Plan (PMP)	2					6																			20	\$ 4,946		
1.2	Monthly Progress Reports and Invoices						12																			16	\$ 8,999		
1.3	Subconsultant Management						8																	20	40	\$ 6,508			
1.4	Document Control						8		24																	20	\$ 7,001		
1.5	Quality Management	28	4	8	8	8	16		2	2	4	2			2		2									24	\$ 23,509		
<b>2 Coordination and Team Meetings</b>																													
2.1	Project Kick-off Meeting		3	4		4	5																				16	\$ 3,146	20
2.2	Management Team Meetings		8				16																				24	\$ 5,927	
2.3	Project Team Coordination Meetings			20		20	20																				60	\$ 10,341	
<b>3 Public Outreach and Meetings</b>																													
3.1	Stakeholder Meetings					16	16																				32	\$ 6,455	60
3.2	Technical Advisory Committee (TAC) Meeting					5	5																				10	\$ 2,017	20
3.3	Community Workshop					5	5																				10	\$ 2,017	20
3.4	Public Outreach Materials and Graphics				20	40	12	8																			120	\$ 18,219	
3.5	Transportation Commission and City Council						12																				12	\$ 2,747	40
<b>4 Caltrans Project Development</b>																													
4.1	Project Report			20	72	40	8	4																			176	\$ 25,057	
4.2	Design Exception Fact Sheets			16	20	24	4																				64	\$ 9,618	
4.3	Caltrans PDT and Coordination Meetings			12		30	24																				70	\$ 12,558	
<b>5 Traffic Analysis</b>																													
5.1	Gather Existing Data																										24	\$ 2,789	5000
5.2	Operations Analysis, Evaluation, and Visualizations			20																							440	\$ 53,405	
5.3	Traffic Operations Analysis Report			20																							160	\$ 20,865	
5.4	Draft Transportation Management Plan			40																							160	\$ 23,137	
<b>6 Environmental Documentation</b>																													
6.1.1	Memo Covering No Impacts						1			2	2																5	\$ 975	
6.1.2	Land Use						2			2	4																8	\$ 1,645	
6.1.3	Community Impacts						2			2	4																8	\$ 1,645	
6.1.4	Visual and Aesthetics						2			2	4																8	\$ 1,645	
6.1.5	Cultural Resources						4			2	8																14	\$ 2,983	
6.1.6	Paleontology						1			2	3																6	\$ 1,196	
6.1.7	Water Quality						10	40	16	2	4																72	\$ 10,447	
6.1.8	Hazardous Waste/Materials						1			2	3	10	48	8													72	\$ 8,651	1500
6.1.9	Air Quality						1			2	2				24	40											69	\$ 9,656	
6.1.10	Noise and Vibration						2			2	4																8	\$ 1,645	
6.1.11	Energy and Climate Change						2			2	4				30	60											98	\$ 13,629	
6.1.12	Biological Environment						2		16	2	6						40									66	\$ 9,853		
6.2	CE/CATEX					8	2			2	12																24	\$ 4,802	
<b>7 Support Services</b>																													
7.1	PID Phase Design Options Update			8	24		6		12																		50	\$ 6,633	
7.2	Topographic Survey and Base Mapping			8		12	4																				24	\$ 3,075	
7.3	Right-of-Way Coordination			8			2																				10	\$ 1,366	
7.4	Pavement Assessment and Design			4			2														28	56	110			200	\$ 26,010	40000	
7.5	Utility Coordination and Exploration			8	40		8		80																		176	\$ 22,550	
7.6	Hydrology and Hydraulic Analysis						16	40																			56	\$ 9,146	
7.7	Stormwater Data Report						24		40																		64	\$ 9,213	
7.8	Permitting						2			21																	23	\$ 3,674	
7.9	Parking Inventory			8	20		20		20																		68	\$ 8,954	
<b>8 Engineering Plans, Specifications, and Estimates</b>																													
8.1	35% Plan Development			490	240	400	200	165	60	79																	1634	\$ 217,947	1000
8.2	35% Specifications Outline			16		21	16	12	8	80																	153	\$ 18,079	
8.3	Engineer's Opinion of Probable Construction Costs			16			20	10	12																		58	\$ 9,242	
<b>Total Hours</b>		30	15	726	444	473	468	456	164	369	49	64	12	48	8	56	100	42	820	30	56	110	40	100	20	40	4,740	653,920	47,660



Alameda Central Avenue Safety Improvement Project PA&ED

Firm: Bess Test Labs

10/3/2019

Task	Lump Sum Costs										Hours Total	Base Year Labor Cost	Direct Costs	
<b>1 Project Management</b>														
1.1	Project Management Plan (PMP)										0	\$ -		
1.2	Monthly Progress Reports and Invoices										0	\$ -		
1.3	Subconsultant Management										0	\$ -		
1.4	Document Control										0	\$ -		
1.5	Quality Management										0	\$ -		
<b>2 Coordination and Team Meetings</b>														
2.1	Project Kick-off Meeting										0	\$ -		
2.2	Management Team Meetings										0	\$ -		
2.3	Project Team Coordination Meetings										0	\$ -		
<b>3 Public Outreach and Meetings</b>														
3.1	Stakeholder Meetings										0	\$ -		
3.2	Technical Advisory Committee (TAC) Meeting										0	\$ -		
3.3	Community Workshop										0	\$ -		
3.4	Public Outreach Materials and Graphics										0	\$ -		
3.5	Transportation Commission and City Council										0	\$ -		
<b>4 Caltrans Project Development</b>														
4.1	Project Report										0	\$ -		
4.2	Design Exception Fact Sheets										0	\$ -		
4.3	Caltrans PDT and Coordination Meetings										0	\$ -		
<b>5 Traffic Analysis</b>														
5.1	Gather Existing Data										0	\$ -		
5.2	Operations Analysis, Evaluation, and Visualizations										0	\$ -		
5.3	Traffic Operations Analysis Report										0	\$ -		
5.4	Draft Transportation Management Plan										0	\$ -		
<b>6 Environmental Documentation</b>														
6.1.1	Memo Covering No Impacts										0	\$ -		
6.1.2	Land Use										0	\$ -		
6.1.3	Community Impacts										0	\$ -		
6.1.4	Visual and Aesthetics										0	\$ -		
6.1.5	Cultural Resources										0	\$ -		
6.1.6	Paleontology										0	\$ -		
6.1.7	Water Quality										0	\$ -		
6.1.8	Hazardous Waste/Materials										0	\$ -		
6.1.9	Air Quality										0	\$ -		
6.1.10	Noise and Vibration										0	\$ -		
6.1.11	Energy and Climate Change										0	\$ -		
6.1.12	Biological Environment										0	\$ -		
6.2	CE/CATEX										0	\$ -		
<b>7 Support Services</b>														
7.1	PID Phase Design Options Update										0	\$ -		
7.2	Topographic Survey and Base Mapping										0	\$ -		
7.3	Right-of-Way Coordination										0	\$ -		
7.4	Pavement Assessment and Design	15000									15000	\$ 15,000		
7.5	Utility Coordination and Exploration	30000									30000	\$ 30,000		
7.6	Hydrology and Hydraulic Analysis										0	\$ -		
7.7	Stormwater Data Report										0	\$ -		
7.8	Permitting										0	\$ -		
7.9	Parking Inventory										0	\$ -		
<b>8 Engineering Plans, Specifications, and Estimates</b>														
8.1	35% Plan Development										0	\$ -		
8.2	35% Specifications Outline										0	\$ -		
8.3	Engineer's Opinion of Probable Construction Costs										0	\$ -		
<b>Total Hours</b>		45000	0	0	0	0	0	0	0	0	0	45000	45,000	-



Alameda Central Avenue Safety Improvement Project PA&ED

Firm: CHS

10/3/2019

Task	Chi-Hsin Shao	Soroush Khadem	Celina Lee	Byung Lee	Frank Feng	Millicent Williams					Hours Total	Base Year Labor Cost	Direct Costs
<b>1 Project Management</b>													
1.1 Project Management Plan (PMP)											0	\$ -	
1.2 Monthly Progress Reports and Invoices											0	\$ -	
1.3 Subconsultant Management											0	\$ -	
1.4 Document Control											0	\$ -	
1.5 Quality Management											0	\$ -	
<b>2 Coordination and Team Meetings</b>													
2.1 Project Kick-off Meeting											0	\$ -	
2.2 Management Team Meetings											0	\$ -	
2.3 Project Team Coordination Meetings											0	\$ -	
<b>3 Public Outreach and Meetings</b>													
3.1 Stakeholder Meetings											0	\$ -	
3.2 Technical Advisory Committee (TAC) Meeting											0	\$ -	
3.3 Community Workshop											0	\$ -	
3.4 Public Outreach Materials and Graphics											0	\$ -	
3.5 Transportation Commission and City Council											0	\$ -	
<b>4 Caltrans Project Development</b>													
4.1 Project Report											0	\$ -	
4.2 Design Exception Fact Sheets											0	\$ -	
4.3 Caltrans PDT and Coordination Meetings											0	\$ -	
<b>5 Traffic Analysis</b>													
5.1 Gather Existing Data											0	\$ -	
5.2 Operations Analysis, Evaluation, and Visualizations											0	\$ -	
5.3 Traffic Operations Analysis Report											0	\$ -	
5.4 Draft Transportation Management Plan											0	\$ -	
<b>6 Environmental Documentation</b>													
6.1.1 Memo Covering No Impacts											0	\$ -	
6.1.2 Land Use											0	\$ -	
6.1.3 Community Impacts											0	\$ -	
6.1.4 Visual and Aesthetics											0	\$ -	
6.1.5 Cultural Resources											0	\$ -	
6.1.6 Paleontology											0	\$ -	
6.1.7 Water Quality											0	\$ -	
6.1.8 Hazardous Waste/Materials											0	\$ -	
6.1.9 Air Quality											0	\$ -	
6.1.10 Noise and Vibration											0	\$ -	
6.1.11 Energy and Climate Change											0	\$ -	
6.1.12 Biological Environment											0	\$ -	
6.2 CE/CATEX											0	\$ -	
<b>7 Support Services</b>													
7.1 PID Phase Design Options Update											0	\$ -	
7.2 Topographic Survey and Base Mapping											0	\$ -	
7.3 Right-of-Way Coordination											0	\$ -	
7.4 Pavement Assessment and Design											0	\$ -	
7.5 Utility Coordination and Exploration											0	\$ -	
7.6 Hydrology and Hydraulic Analysis											0	\$ -	
7.7 Stormwater Data Report											0	\$ -	
7.8 Permitting											0	\$ -	
7.9 Parking Inventory											0	\$ -	
<b>8 Engineering Plans, Specifications, and Estimates</b>													
8.1 35% Plan Development	4	44	80	116	140	5					389	\$ 57,638	
8.2 35% Specifications Outline		3	6	10							19	\$ 3,211	
8.3 Engineer's Opinion of Probable Construction Costs		4	8		24						36	\$ 4,870	
<b>Total Hours</b>	<b>4</b>	<b>51</b>	<b>94</b>	<b>126</b>	<b>164</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>444</b>	<b>65,719</b>	<b>-</b>



Alameda Central Avenue Safety Improvement Project PA&ED

Firm: JRP Historical

10/3/2019

Task	Chris McMorris	Rebecca Flores	Erica Koontz	Kia Larsons	Samual Skow	Research Assistant	Toni Webb	Joseph Freeman			Hours Total	Base Year Labor Cost	Direct Costs
<b>1 Project Management</b>													
1.1											0	\$ -	
1.2											0	\$ -	
1.3											0	\$ -	
1.4											0	\$ -	
1.5											0	\$ -	
<b>2 Coordination and Team Meetings</b>													
2.1											0	\$ -	
2.2											0	\$ -	
2.3											0	\$ -	
<b>3 Public Outreach and Meetings</b>													
3.1											0	\$ -	
3.2											0	\$ -	
3.3											0	\$ -	
3.4											0	\$ -	
3.5											0	\$ -	
<b>4 Caltrans Project Development</b>													
4.1											0	\$ -	
4.2											0	\$ -	
4.3											0	\$ -	
<b>5 Traffic Analysis</b>													
5.1											0	\$ -	
5.2											0	\$ -	
5.3											0	\$ -	
5.4											0	\$ -	
<b>6 Environmental Documentation</b>													
6.1.1											0	\$ -	
6.1.2											0	\$ -	
6.1.3											0	\$ -	
6.1.4											0	\$ -	
6.1.5	150	95	12	8	124	0	276	0			665	\$ 63,448	1,582
6.1.6											0	\$ -	
6.1.7											0	\$ -	
6.1.8											0	\$ -	
6.1.9											0	\$ -	
6.1.10											0	\$ -	
6.1.11											0	\$ -	
6.1.12											0	\$ -	
6.2											0	\$ -	
<b>7 Support Services</b>													
7.1											0	\$ -	
7.2											0	\$ -	
7.3											0	\$ -	
7.4											0	\$ -	
7.5											0	\$ -	
7.6											0	\$ -	
7.7											0	\$ -	
7.8											0	\$ -	
7.9											0	\$ -	
<b>8 Engineering Plans, Specifications, and Estimates</b>													
8.1											0	\$ -	
8.2											0	\$ -	
8.3											0	\$ -	
<b>Total Hours</b>	150	95	12	8	124	0	276	0	0	0	665	63,448	1,582

Alameda Central Avenue Safety Improvement Project PA&ED

Firm: OPC

10/3/2019

Task	Matt La Bonte	Steven Harris	Senior Agent / Analyst	Agent / Analyst							Hours Total	Base Year Labor Cost	Direct Costs	
<b>1 Project Management</b>														
1.1	Project Management Plan (PMP)										0	\$ -		
1.2	Monthly Progress Reports and Invoices										0	\$ -		
1.3	Subconsultant Management										0	\$ -		
1.4	Document Control										0	\$ -		
1.5	Quality Management										0	\$ -		
<b>2 Coordination and Team Meetings</b>														
2.1	Project Kick-off Meeting										0	\$ -		
2.2	Management Team Meetings										0	\$ -		
2.3	Project Team Coordination Meetings										0	\$ -		
<b>3 Public Outreach and Meetings</b>														
3.1	Stakeholder Meetings										0	\$ -		
3.2	Technical Advisory Committee (TAC) Meeting										0	\$ -		
3.3	Community Workshop										0	\$ -		
3.4	Public Outreach Materials and Graphics										0	\$ -		
3.5	Transportation Commission and City Council										0	\$ -		
<b>4 Caltrans Project Development</b>														
4.1	Project Report										0	\$ -		
4.2	Design Exception Fact Sheets										0	\$ -		
4.3	Caltrans PDT and Coordination Meetings										0	\$ -		
<b>5 Traffic Analysis</b>														
5.1	Gather Existing Data										0	\$ -		
5.2	Operations Analysis, Evaluation, and Visualizations										0	\$ -		
5.3	Traffic Operations Analysis Report										0	\$ -		
5.4	Draft Transportation Management Plan										0	\$ -		
<b>6 Environmental Documentation</b>														
6.1.1	Memo Covering No Impacts										0	\$ -		
6.1.2	Land Use										0	\$ -		
6.1.3	Community Impacts										0	\$ -		
6.1.4	Visual and Aesthetics										0	\$ -		
6.1.5	Cultural Resources										0	\$ -		
6.1.6	Paleontology										0	\$ -		
6.1.7	Water Quality										0	\$ -		
6.1.8	Hazardous Waste/Materials										0	\$ -		
6.1.9	Air Quality										0	\$ -		
6.1.10	Noise and Vibration										0	\$ -		
6.1.11	Energy and Climate Change										0	\$ -		
6.1.12	Biological Environment										0	\$ -		
6.2	CE/CATEX										0	\$ -		
<b>7 Support Services</b>														
7.1	PID Phase Design Options Update										0	\$ -		
7.2	Topographic Survey and Base Mapping										0	\$ -		
7.3	Right-of-Way Coordination	15	49	153	48						265	\$ 26,293		
7.4	Pavement Assessment and Design										0	\$ -		
7.5	Utility Coordination and Exploration										0	\$ -		
7.6	Hydrology and Hydraulic Analysis										0	\$ -		
7.7	Stormwater Data Report										0	\$ -		
7.8	Permitting										0	\$ -		
7.9	Parking Inventory										0	\$ -		
<b>8 Engineering Plans, Specifications, and Estimates</b>														
8.1	35% Plan Development										0	\$ -		
8.2	35% Specifications Outline										0	\$ -		
8.3	Engineer's Opinion of Probable Construction Costs										0	\$ -		
<b>Total Hours</b>		15	49	153	48	0	0	0	0	0	0	265	26,293	-



Alameda Central Avenue Safety Improvement Project PA&ED

Firm: Pacific Legacy

10/3/2019

Task	John Holson	Lynn Manfree	Hannah Ballard	Shanna Streich	Shauna Mundt	Lisa Holm	Christopher Peske	Ellie Reese	Graham Dalldorf	Ryan Terry	Hours Total	Base Year Labor Cost	Direct Costs
<b>1 Project Management</b>													
1.1											0	\$ -	
1.2											0	\$ -	
1.3											0	\$ -	
1.4											0	\$ -	
1.5											0	\$ -	
<b>2 Coordination and Team Meetings</b>													
2.1											0	\$ -	
2.2											0	\$ -	
2.3											0	\$ -	
<b>3 Public Outreach and Meetings</b>													
3.1											0	\$ -	
3.2											0	\$ -	
3.3											0	\$ -	
3.4											0	\$ -	
3.5											0	\$ -	
<b>4 Caltrans Project Development</b>													
4.1											0	\$ -	
4.2											0	\$ -	
4.3											0	\$ -	
<b>5 Traffic Analysis</b>													
5.1											0	\$ -	
5.2											0	\$ -	
5.3											0	\$ -	
5.4											0	\$ -	
<b>6 Environmental Documentation</b>													
6.1.1											0	\$ -	
6.1.2											0	\$ -	
6.1.3											0	\$ -	
6.1.4											0	\$ -	
6.1.5	60	17	240	40	80	144	160	96	36	64	937	\$ 93,034	24,900
6.1.6											0	\$ -	
6.1.7											0	\$ -	
6.1.8											0	\$ -	
6.1.9											0	\$ -	
6.1.10											0	\$ -	
6.1.11											0	\$ -	
6.1.12											0	\$ -	
6.2											0	\$ -	
<b>7 Support Services</b>													
7.1											0	\$ -	
7.2											0	\$ -	
7.3											0	\$ -	
7.4											0	\$ -	
7.5											0	\$ -	
7.6											0	\$ -	
7.7											0	\$ -	
7.8											0	\$ -	
7.9											0	\$ -	
<b>8 Engineering Plans, Specifications, and Estimates</b>													
8.1											0	\$ -	
8.2											0	\$ -	
8.3											0	\$ -	
<b>Total Hours</b>	60	17	240	40	80	144	160	96	36	64	937	93,034	24,900

Alameda Central Avenue Safety Improvement Project PA&ED

Firm: Paleo Solutions

10/3/2019

Task		Geraldine Aron	Paul Murphey	Barbara Webster	Courtney Richards	Vincent Zhao	Jeff Hathaway					Hours Total	Base Year Labor Cost	Direct Costs
<b>1</b>	<b>Project Management</b>													
1.1	Project Management Plan (PMP)											0	\$ -	
1.2	Monthly Progress Reports and Invoices											0	\$ -	
1.3	Subconsultant Management											0	\$ -	
1.4	Document Control											0	\$ -	
1.5	Quality Management											0	\$ -	
<b>2</b>	<b>Coordination and Team Meetings</b>													
2.1	Project Kick-off Meeting											0	\$ -	
2.2	Management Team Meetings											0	\$ -	
2.3	Project Team Coordination Meetings											0	\$ -	
<b>3</b>	<b>Public Outreach and Meetings</b>													
3.1	Stakeholder Meetings											0	\$ -	
3.2	Technical Advisory Committee (TAC) Meeting											0	\$ -	
3.3	Community Workshop											0	\$ -	
3.4	Public Outreach Materials and Graphics											0	\$ -	
3.5	Transportation Commision and City Council											0	\$ -	
<b>4</b>	<b>Caltrans Project Development</b>													
4.1	Project Report											0	\$ -	
4.2	Design Exception Fact Sheets											0	\$ -	
4.3	Caltrans PDT and Coordination Meetings											0	\$ -	
<b>5</b>	<b>Traffic Analysis</b>													
5.1	Gather Existing Data											0	\$ -	
5.2	Operations Analysis, Evaluation, and Visualizations											0	\$ -	
5.3	Traffic Operations Analysis Report											0	\$ -	
5.4	Draft Transportation Management Plan											0	\$ -	
<b>6</b>	<b>Environmental Documentation</b>													
6.1.1	Memo Covering No Impacts											0	\$ -	
6.1.2	Land Use											0	\$ -	
6.1.3	Community Impacts											0	\$ -	
6.1.4	Visual and Aesthetics											0	\$ -	
6.1.5	Cultural Resources											0	\$ -	
6.1.6	Paleontology	4		4	18	10	2					38	\$ 4,603	58
6.1.7	Water Quality											0	\$ -	
6.1.8	Hazardous Waste/Materials											0	\$ -	
6.1.9	Air Quality											0	\$ -	
6.1.10	Noise and Vibration											0	\$ -	
6.1.11	Energy and Climate Change											0	\$ -	
6.1.12	Biological Environment											0	\$ -	
6.2	CE/CATEX											0	\$ -	
<b>7</b>	<b>Support Services</b>													
7.1	PID Phase Design Options Update											0	\$ -	
7.2	Topographic Survey and Base Mapping											0	\$ -	
7.3	Right-of-Way Coordination											0	\$ -	
7.4	Pavement Assessment and Design											0	\$ -	
7.5	Utility Coordination and Exploration											0	\$ -	
7.6	Hydrology and Hydraulic Analysis											0	\$ -	
7.7	Stormwater Data Report											0	\$ -	
7.8	Permitting											0	\$ -	
7.9	Parking Inventory											0	\$ -	
<b>8</b>	<b>Engineering Plans, Specifications, and Estimates</b>													
8.1	35% Plan Development											0	\$ -	
8.2	35% Specifications Outline											0	\$ -	
8.3	Engineer's Opinion of Probable Construction Costs											0	\$ -	
<b>Total Hours</b>		4	0	4	18	10	2	0	0	0	0	38	4,603	58





Alameda Central Avenue Safety Improvement Project PA&ED

Firm: Parsons

10/3/2019

Task	Rodney Pimental	Carie Montero	Thomas Warrner	Andrea Reeves		Than Luc	Jason Ogden	Jeff Lormand	Elizabeth Koos	Leo Orendain			Admin	Hours Total	Base Year Labor Cost	Direct Costs	
<b>1 Project Management</b>																	
1.1	Project Management Plan (PMP)													0	\$ -		
1.2	Monthly Progress Reports and Invoices		30										36	66	\$ 8,120		
1.3	Subconsultant Management													0	\$ -		
1.4	Document Control													0	\$ -		
1.5	Quality Management									8				8	\$ 1,264		
<b>2 Coordination and Team Meetings</b>																	
2.1	Project Kick-off Meeting	8	8	4										20	\$ 4,163		
2.2	Management Team Meetings		20											20	\$ 3,741		
2.3	Project Team Coordination Meetings		52	10										62	\$ 10,767		
<b>3 Public Outreach and Meetings</b>																	
3.1	Stakeholder Meetings	8	36	10										54	\$ 10,025		
3.2	Technical Advisory Committee (TAC) Meeting	4	8	4										16	\$ 3,038		
3.3	Community Workshop		8	4										12	\$ 1,913		
3.4	Public Outreach Materials and Graphics		4											4	\$ 748		
3.5	Transportation Commission and City Council		2	4	2									8	\$ 1,021		
<b>4 Caltrans Project Development</b>																	
4.1	Project Report	24	8	6	12									50	\$ 10,254		
4.2	Design Exception Fact Sheets													0	\$ -		
4.3	Caltrans PDT and Coordination Meetings	12	52	8	12									84	\$ 15,317		
<b>5 Traffic Analysis</b>																	
5.1	Gather Existing Data													0	\$ -		
5.2	Operations Analysis, Evaluation, and Visualizations													0	\$ -		
5.3	Traffic Operations Analysis Report													0	\$ -		
5.4	Draft Transportation Management Plan													0	\$ -		
<b>6 Environmental Documentation</b>																	
6.1.1	Memo Covering No Impacts		4	12	8									24	\$ 2,920		
6.1.2	Land Use		20	100	2				8					130	\$ 15,352		
6.1.3	Community Impacts		6	140	2				10			8		166	\$ 17,699		
6.1.4	Visual and Aesthetics		4	12	2			48	8					74	\$ 10,966		
6.1.5	Cultural Resources		90	30	2									122	\$ 20,189		
6.1.6	Paleontology		8	12	4									24	\$ 3,207		
6.1.7	Water Quality		6	12	2									20	\$ 2,603		
6.1.8	Hazardous Waste/Materials		6	12	2									20	\$ 2,603		
6.1.9	Air Quality		4	12	2									18	\$ 2,229		
6.1.10	Noise and Vibration		4	12	2		40	120		6				184	\$ 23,496		
6.1.11	Energy and Climate Change		10	16	2									28	\$ 3,767		
6.1.12	Biological Environment		12	20	2									34	\$ 4,558		
6.2	CE/CATEX		30	72	10				10				8	130	\$ 16,028		
<b>7 Support Services</b>																	
7.1	PID Phase Design Options Update	12												12	\$ 3,374		
7.2	Topographic Survey and Base Mapping													0	\$ -		
7.3	Right-of-Way Coordination	6												6	\$ 1,687		
7.4	Pavement Assessment and Design													0	\$ -		
7.5	Utility Coordination and Exploration		4		4									8	\$ 1,209		
7.6	Hydrology and Hydraulic Analysis		2		4									6	\$ 835		
7.7	Stormwater Data Report		2		4									6	\$ 835		
7.8	Permitting		8		20									28	\$ 3,802		
7.9	Parking Inventory		4		8									12	\$ 1,671		
<b>8 Engineering Plans, Specifications, and Estimates</b>																	
8.1	35% Plan Development	4												4	\$ 1,125		
8.2	35% Specifications Outline	8		16	4									28	\$ 4,377		
8.3	Engineer's Opinion of Probable Construction Costs													0	\$ -		
<b>Total Hours</b>																	
		86	452	528	112	0	40	120	48	42	8	0	0	52	<b>1488</b>	<b>214,904</b>	-

Alameda Central Avenue Safety Improvement Project PA&ED

Firm: PGA

10/3/2019

Task	Christopher Kent	Daniel Collazos	Robert Towar								Hours Total	Base Year Labor Cost	Direct Costs
<b>1 Project Management</b>													
1.1 Project Management Plan (PMP)											0	\$ -	
1.2 Monthly Progress Reports and Invoices											0	\$ -	
1.3 Subconsultant Management											0	\$ -	
1.4 Document Control											0	\$ -	
1.5 Quality Management											0	\$ -	
<b>2 Coordination and Team Meetings</b>													
2.1 Project Kick-off Meeting											0	\$ -	
2.2 Management Team Meetings											0	\$ -	
2.3 Project Team Coordination Meetings											0	\$ -	
<b>3 Public Outreach and Meetings</b>													
3.1 Stakeholder Meetings											0	\$ -	
3.2 Technical Advisory Committee (TAC) Meeting											0	\$ -	
3.3 Community Workshop											0	\$ -	
3.4 Public Outreach Materials and Graphics											0	\$ -	
3.5 Transportation Commission and City Council											0	\$ -	
<b>4 Caltrans Project Development</b>													
4.1 Project Report											0	\$ -	
4.2 Design Exception Fact Sheets											0	\$ -	
4.3 Caltrans PDT and Coordination Meetings											0	\$ -	
<b>5 Traffic Analysis</b>													
5.1 Gather Existing Data											0	\$ -	
5.2 Operations Analysis, Evaluation, and Visualizations											0	\$ -	
5.3 Traffic Operations Analysis Report											0	\$ -	
5.4 Draft Transportation Management Plan											0	\$ -	
<b>6 Environmental Documentation</b>													
6.1.1 Memo Covering No Impacts											0	\$ -	
6.1.2 Land Use											0	\$ -	
6.1.3 Community Impacts											0	\$ -	
6.1.4 Visual and Aesthetics											0	\$ -	
6.1.5 Cultural Resources											0	\$ -	
6.1.6 Paleontology											0	\$ -	
6.1.7 Water Quality											0	\$ -	
6.1.8 Hazardous Waste/Materials											0	\$ -	
6.1.9 Air Quality											0	\$ -	
6.1.10 Noise and Vibration											0	\$ -	
6.1.11 Energy and Climate Change											0	\$ -	
6.1.12 Biological Environment	32	20	38								90	\$ 14,799	
6.2 CE/CATEX											0	\$ -	
<b>7 Support Services</b>													
7.1 PID Phase Design Options Update											0	\$ -	
7.2 Topographic Survey and Base Mapping											0	\$ -	
7.3 Right-of-Way Coordination											0	\$ -	
7.4 Pavement Assessment and Design											0	\$ -	
7.5 Utility Coordination and Exploration											0	\$ -	
7.6 Hydrology and Hydraulic Analysis											0	\$ -	
7.7 Stormwater Data Report											0	\$ -	
7.8 Permitting											0	\$ -	
7.9 Parking Inventory											0	\$ -	
<b>8 Engineering Plans, Specifications, and Estimates</b>													
8.1 35% Plan Development	70	68	149								287	\$ 43,129	
8.2 35% Specifications Outline											0	\$ -	
8.3 Engineer's Opinion of Probable Construction Costs											0	\$ -	
<b>Total Hours</b>	<b>102</b>	<b>88</b>	<b>187</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>377</b>	<b>57,928</b>	<b>-</b>



Alameda Central Avenue Safety Improvement Project PA&ED

Firm: PLS Surveys

10/3/2019

Task	Lump Sum Costs										Hours Total	Base Year Labor Cost	Direct Costs
<b>1 Project Management</b>													
1.1	Project Management Plan (PMP)										0	\$ -	
1.2	Monthly Progress Reports and Invoices										0	\$ -	
1.3	Subconsultant Management										0	\$ -	
1.4	Document Control										0	\$ -	
1.5	Quality Management										0	\$ -	
<b>2 Coordination and Team Meetings</b>													
2.1	Project Kick-off Meeting										0	\$ -	
2.2	Management Team Meetings										0	\$ -	
2.3	Project Team Coordination Meetings										0	\$ -	
<b>3 Public Outreach and Meetings</b>													
3.1	Stakeholder Meetings										0	\$ -	
3.2	Technical Advisory Committee (TAC) Meeting										0	\$ -	
3.3	Community Workshop										0	\$ -	
3.4	Public Outreach Materials and Graphics										0	\$ -	
3.5	Transportation Commission and City Council										0	\$ -	
<b>4 Caltrans Project Development</b>													
4.1	Project Report										0	\$ -	
4.2	Design Exception Fact Sheets										0	\$ -	
4.3	Caltrans PDT and Coordination Meetings										0	\$ -	
<b>5 Traffic Analysis</b>													
5.1	Gather Existing Data										0	\$ -	
5.2	Operations Analysis, Evaluation, and Visualizations										0	\$ -	
5.3	Traffic Operations Analysis Report										0	\$ -	
5.4	Draft Transportation Management Plan										0	\$ -	
<b>6 Environmental Documentation</b>													
6.1.1	Memo Covering No Impacts										0	\$ -	
6.1.2	Land Use										0	\$ -	
6.1.3	Community Impacts										0	\$ -	
6.1.4	Visual and Aesthetics										0	\$ -	
6.1.5	Cultural Resources										0	\$ -	
6.1.6	Paleontology										0	\$ -	
6.1.7	Water Quality										0	\$ -	
6.1.8	Hazardous Waste/Materials										0	\$ -	
6.1.9	Air Quality										0	\$ -	
6.1.10	Noise and Vibration										0	\$ -	
6.1.11	Energy and Climate Change										0	\$ -	
6.1.12	Biological Environment										0	\$ -	
6.2	CE/CATEX										0	\$ -	
<b>7 Support Services</b>													
7.1	PID Phase Design Options Update										0	\$ -	
7.2	Topographic Survey and Base Mapping	51800									51800	\$ 51,800	
7.3	Right-of-Way Coordination										0	\$ -	
7.4	Pavement Assessment and Design										0	\$ -	
7.5	Utility Coordination and Exploration										0	\$ -	
7.6	Hydrology and Hydraulic Analysis										0	\$ -	
7.7	Stormwater Data Report										0	\$ -	
7.8	Permitting										0	\$ -	
7.9	Parking Inventory										0	\$ -	
<b>8 Engineering Plans, Specifications, and Estimates</b>													
8.1	35% Plan Development										0	\$ -	
8.2	35% Specifications Outline										0	\$ -	
8.3	Engineer's Opinion of Probable Construction Costs										0	\$ -	
<b>Total Hours</b>		0	0	0	0	0	0	0	0	0	0	<b>51,800</b>	-

