

Sausalito Landside Improvements CONSULTING SERVICES			BKF Engineers								Total Hours	Total BKF Fee	Sub consultants					Total Subconsultant Fee	
			Principal & QA/QC Greg Hurd	Project Executive	Project Manager	Lead Engineer	Sr Project Engineer	Project EngineerR	Design Engineer	Survey Field Crew			Administrative	RHAA (DBE)	Parisi	Terracon	Park		LSA
														Landscape Architecture, Outreach	Traffic	Geotech, Hazmat, Inspection, CM	Construction CM		CEQA & Environmental Services
Task	Description	Labor Rate	PIC	VP	PM	PM	E3	E2	E1		Adm								
1	Project Management	Assume through Design Phase																	
	1.1 - Monthly Reporting, Schedule and Budget Control		4	32						19	55	\$8,869					\$0		
	1.2 - QA/QC (Fee included in tasks below)																		
	1.3 - Meetings		4	18						10	32	\$5,372					\$0		
	1.4 - Prep and attend City Council Updates		4	8			4			4	20	\$3,566	600				\$600		
Project Management Subtotal:			0	12	58	0	0	4	0	0	33	107	\$17,807	\$600	\$0	\$0	\$0	\$0	\$600
Phase One Project Visioning																			
2	Meetings & Coordination																		
	2.1 - Records Review			1			4	8			13	\$1,908	\$900				\$900		
	2.2 - Site Visit/Visual Assessment		4	4							8	\$1,796					\$0		
3	Visioning Outreach/Public Involvement																		
	3.1 - Project Outreach Plan										0	\$0	\$2,590				\$2,590		
	3.2 - Facilitate Visioning Workshops (assume 1 Community Meetings and 6 stakeholder meetings)		4	8			4	8			24	\$4,304	\$2,590				\$2,590		
	3.3 - Needs Assessment		2	8			12				22	\$4,342		\$9,800			\$9,800		
	3.4 - Limited Alternative Analysis		4	6			16	4	16		46	\$7,944	\$2,590	\$10,000			\$12,590		
	3.5 - Project Scope Development										0	\$0					\$0		
4	Permitting Research & Coordination																		
	4.1 - Identify Agency Stakeholders		1	8							9	\$1,849				\$2,631	\$2,631		
5	Visioning Final Documentation																		
	5.1 - Final Vision Report		2	4			8			8	22	\$3,414					\$0		
	5.2 - Final Vision Presentation										0	\$0					\$0		
Phase One Project Visioning Subtotal:			0	17	39	0	36	12	32	0	8	144	\$25,557	\$8,670	\$19,800	\$0	\$0	\$2,631	\$31,101
Phase Two Preliminary Design			Scope will vary based on Visioning																
6	Site Investigations & Studies																		
	6.1 - Utility Coordination			1		2		8			11	\$1,622					\$0		
	6.2 - Geotechnical & Hazmat Investigation										0	\$0					\$0		
	6.3 - Landscaping & Irrigation Assessment										0	\$0	\$1,730				\$1,730		
	6.4 - Boundary/ROW Services		1	2		20		24	12	1	60	\$11,487					\$0		
	6.5 - Topographic Survey		2	4		2		40	24	1	73	\$14,742					\$0		
	6.6 - Stormwater Analysis										0	\$0					\$0		
	6.7 - Lighting Analysis			1		2		6			9	\$1,360					\$0		
	6.8 - Preliminary Environmental Compliance & Local Assistance Coordination			14							14	\$2,800				\$34,097	\$34,097		
7	Preliminary Design Outreach/Public Involvement																		
	7.1 - Facilitate Workshops (1)		4	8			4	8		4	28	\$4,614	\$620				\$620		
8	30% Plans, Specifications, and Estimates (PS&E)																		

Sausalito Landside Improvements

CONSULTING SERVICES



BKF Engineers

Sub consultants

Task	Description	Labor Rate	BKF Engineers								Total Hours	Total BKF Fee	Sub consultants					Total Subconsultant Fee	
			Principal & QA/QC Greg Hurd	Project Executive	Project Manager	Lead Engineer	Sr Project Engineer	Project EngineerR	Design Engineer	Survey Field Crew			Administrative	RHAA (DBE)	Parisi	Terracon	Park		LSA
			PIC	VP	PM	PM	E3	E2	E1		Adm								
	8.1 - 30% Plans			4	8		12	24	32			80	\$12,992	\$8,060					\$8,060
	8.2 - Outline Specifications			1	2		4				2	9	\$1,552						\$0
	8.3 - Conceptual Opinion of Probable Cost										2	2	\$155						\$0
Phase Two Preliminary Design Subtotal:			0	12	40	0	42	28	118	36	10	286	\$51,324	\$10,410	\$0	\$0	\$0	\$34,097	\$44,507
Phase Three Design Development			Scope will vary based on Visioning, Environmental, and Preliminary Engineering																
9	Design Development Documents																		
	9.1 - Design Development Memorandum											0	\$0						\$0
	9.2 - Storm Management Plan			1	1			4	12			18	\$2,681						\$0
	9.3 - 90% Design Drawings			4	8		16	10	50			88	\$13,788	\$12,845					\$12,845
	9.4 - Draft Technical Specifications			1	2		6					9	\$1,771						\$0
	9.5 - Draft Opinion of Probable Cost			1	1			2	6		2	12	\$1,720						\$0
10	Design Development Outreach/Public Involvement																		
	10.1 - Facilitate Workshops (1)			4	8			4	4		4	24	\$4,090						\$0
11	Construction Documents																		
	11.1 - Design Development Memorandum											0	\$0						\$0
	11.2 - 100% Design Drawings			2	6		4	8	30		2	52	\$7,851	\$14,170					\$14,170
	11.3 - Technical Specifications			1	2		6				2	11	\$1,926						\$0
	11.4 - Bid Form, Bid Schedule, and Opinion of Probable Cost			1	1				6		4	12	\$1,545						\$0
	11.5 - Project Background Documentation											0	\$0						\$0
	11.6 - Permitting Coordination											0	\$0						\$0
	11.7 - Final Bid Documents			1	1			1	2		2	7	\$1,031						\$0
Phase Three Design Development Subtotal:			0	16	30	0	32	29	110	0	16	233	\$36,404	\$27,015	\$0	\$0	\$0	\$0	\$27,015
Phase Four Bid & Construction																			
12	Bid Phase Services																		
13	Construction Administration & Inspection Services																		
Phase Four Bid & Construction Subtotal:			Fee for Bid and Construction Support to be determined once scope of design is defined. Rates have been included.																
Reimbursable and Consultant Expenses																			
General BKF Printing, Plotting, and Travel (1% of Total)													\$1,311	\$934					
Consultant Subtotals												\$137,699	\$49,058	\$20,394	\$0	\$0	\$39,299		
Total Fees* (Total fees include anticipated annual cost/salary increases)												Project TOTAL Fee \$246,450			DBE Percentage	20%			