



VOLUME II: COST PROPOSAL
Proposal to Prepare the
**Cannabis Land Use Ordinance Project
Environmental Impact Report (EIR)**



Prepared for:
**County of Santa Barbara
Planning and Development
Long Range Planning Division**
123 East Anapamu Street
Santa Barbara, CA 93101

Prepared by:
**Amec Foster Wheeler
Environment & Infrastructure, Inc.**
104 West Anapamu Street, Suite 204A
Santa Barbara, CA 93101

April 19, 2017 (Revised April 26, 2017)

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Proposal to Prepare the
**Environmental Impact Report for the
Cannabis Land Use Ordinance Project**
for the County of Santa Barbara

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I. COST PROPOSAL

Amec Foster Wheeler's team has prepared a cost proposal and Project assumptions to provide a detailed description of the level of effort – by task, and within each phase of the Project as described in Volume I, *Technical Proposal* submitted April 19, 2017 and revised on April 26, 2017. This cost proposal and assumptions for the complete proposal are provided below as part of Volume II, *Cost Proposal* of this document. This cost proposal and assumptions were developed based on the County's Request for Proposals (RFP) and communication with the County's Planning and Development Department staff. With an understanding of the County's scope, budgetary, and schedule objectives, Amec Foster Wheeler has included steeply discounted staff billing rates and reduced overhead charges to provide an adequate level of effort to meet County expectations for production of a high quality and detailed document within a focused budget and timeline

The estimated not-to-exceed cost for the scope of work outlined in this proposal is \$254,290 plus a mandatory 10% contingency for a total budget of \$279,719.

This proposal is an offer for a period of ninety (90) days from the date of submittal. Mr. Aaron Goldschmidt, Vice President, is authorized to sign this proposal. Questions regarding the scope of services, technical approach, or any additional information requests during the period of proposal evaluation can be directed to Ms. Rita Bright.

Amec Foster Wheeler Environment & Infrastructure, Inc.
104 West Anapamu Street, Suite 204A
Santa Barbara, CA 93101
(805) 962-0992 x 237
Rita.bright@amecfw.com

No member of the contractor's team has a financial gain or an interest in the outcome of the project. We acknowledge the terms and conditions and the ability to conform to these terms, as addressed in the County's standard contract. Amec Foster Wheeler's minimum insurance coverage and types of insurance comply with the County's Standard Indemnification and Insurance Provisions, as filed with the County for recent projects, and would be maintained throughout the term of the Project. Our current Certificate of Liability Insurance would be provided upon selection.

We believe our resources and qualifications will allow us to successfully complete this Project, and we will commit all necessary staff and resources to the performance of this work within the Project schedule.

Respectfully submitted,



Aaron P. Goldschmidt, *Operations Manager*
Environmental Planning and Natural Resources Program

AMEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE, INC.

Not-to-Exceed Cost Estimate Based on Time and Materials
(Amec Foster Wheeler reserves the right to move budget between tasks)

CLIENT: County of Santa Barbara
PROJECT: Cannabis Land Use Ordinance Project EIR
Date of Estimate: 4/19/2017 (Revised 4/26/17)

DIRECT LABOR FOR ADMINISTRATIVE DRAFT EIR				Aesthetics & Visual Resources		Agricultural Resources		Air Quality		Biological Resources		Cultural Resources		Geology & Soils		Greenhouse Gas Emissions		Hazardous Materials and Risk of Upset		Hydrology & Water Quality		Land Use & Planning		Noise		Public Services		Transportation & Circulation		Utilities & Service Systems		Other CEQA		Analysis of Alternatives		Project Management & Administration		TOTAL PROGRAM			
DIRECT LABOR :	TITLE	NAME	RATE	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT	HOURS	AMOUNT				
Professional Level 621	Project Principal	Dan Gira	\$175.00	0	\$0	2	\$350	0	\$0	8	\$1,400	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,400	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	12	\$2,100	10	\$1,750	40	\$7,000		
Professional Level 619	Project Manager	Rita Bright	\$150.00	4	\$600	8	\$1,200	2	\$300	4	\$600	4	\$600	2	\$300	1	\$150	2	\$300	2	\$300	8	\$1,200	2	\$300	2	\$300	2	\$300	2	\$300	1	\$150	20	\$3,000	12	\$1,800	78	\$11,700		
Professional Level 613	Deputy Project Manager	Erika Leachman	\$130.00	8	\$1,040	16	\$2,080	8	\$1,040	16	\$2,080	8	\$1,040	8	\$1,040	8	\$1,040	8	\$1,040	2	\$200	14	\$1,820	8	\$1,040	8	\$1,040	8	\$1,040	10	\$1,300	6	\$780	20	\$2,600	20	\$2,600	182	\$23,660		
Professional Level 615	QA/QC Technical Manager	Julia Pujol	\$100.00	1	\$100	2	\$200	2	\$200	2	\$200	1	\$100	1	\$100	1	\$100	2	\$200	2	\$200	2	\$200	1	\$100	2	\$200	2	\$200	2	\$200	1	\$100	3	\$300	0	\$0	27	\$2,700		
Professional Level 621	Senior Hydrologist	Craig Stewart, PG, CHG	\$170.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,360	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,360		
Professional Level 615	Senior Geologist	Scott Kerwin, PG	\$170.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$680	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$680		
Professional Level 618	Utilities Engineer	Debra McGrew, PE	\$150.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	12	\$1,800	12	\$1,800		
Professional Level 613	Noise Specialist	Brian Cook	\$130.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,040	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,040		
Professional Level 610	Biologist	Jason Erlich	\$110.00	0	\$0	0	\$0	0	\$0	4	\$440	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$440		
Professional Level 618	Biological Resource Specialist	Angie Harbin-Ireland	\$150.00	0	\$0	0	\$0	0	\$0	4	\$600	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$600		
Professional Level 612	Archeologist	Jesse Yorck, RPA	\$110.00	0	\$0	0	\$0	0	\$0	0	\$0	8	\$880	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$880		
Professional Level 613	Air Quality Specialist	Steve Ochs	\$130.00	0	\$0	0	\$0	16	\$2,080	0	\$0	0	\$0	0	\$0	4	\$520	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	20	\$2,600		
Professional Level 612	Hazardous Materials Specialist	Brian Londquist, RG	\$130.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,040	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,040		
Professional Level 610	Transportation Engineer	Brian Fellows, PE	\$110.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	12	\$1,320	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	12	\$1,320		
Professional Level 604	Senior Environmental Analyst	Matt Buggert	\$70.00	0	\$0	54	\$3,780	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	45	\$3,150	0	\$0	0	\$0	40	\$2,800	0	\$0	45	\$3,150	0	\$0	20	\$1,400	0	\$0	204	\$14,280				
Professional Level 604	Environmental Analyst	Marie Laule	\$70.00	40	\$2,800	0	\$0	0	\$0	0	\$0	40	\$2,800	0	\$0	0	\$0	0	\$0	0	\$0	54	\$3,780	40	\$2,800	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	20	\$1,400	0	\$0	194	\$13,580
Professional Level 604	Environmental Analyst	Laura Ingulsrud	\$70.00	0	\$0	0	\$0	40	\$2,800	0	\$0	40	\$2,800	0	\$0	30	\$2,100	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	24	\$1,680	20	\$1,400	0	\$0	154	\$10,780				
Professional Level 604	Environmental Analyst	Taylor Lane	\$70.00	0	\$0	0	\$0	0	\$0	45	\$3,150	0	\$0	0	\$0	0	\$0	45	\$3,150	0	\$0	0	\$0	45	\$3,150	0	\$0	0	\$0	0	\$0	20	\$1,400	0	\$0	155	\$10,850				
Professional Level 604	GIS Analyst	Aaron Johnson	\$110.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	40	\$4,400	0	\$0	40	\$4,400				
Professional Level 612	Project Administrator	Rosann Malloch	\$100.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$200	2	\$200				
Administrative Level 809	Word Processing	Janice Depew	\$70.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$560	8	\$560				
Administrative Level 807	Administrative	Rita Samaniego	\$65.00	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	3	\$195	3	\$195				
TOTAL DIRECT LABOR				53	\$4,540	82	\$7,610	68	\$6,420	83	\$8,470	61	\$5,420	55	\$4,920	44	\$3,910	65	\$5,730	65	\$6,050	86	\$8,400	59	\$5,280	52	\$4,340	69	\$6,010	71	\$6,750	32	\$2,710	175	\$18,000	55	\$7,105	1,175	\$111,665		
SUBCONTRACTORS:																																									
Deirdre Stites - Graphics	Graphics	Dierdre Stites	\$68.00	4	\$272	4	\$272	2	\$136	8	\$544	4	\$272	6	\$408	0	\$0	4	\$272	2	\$136	4	\$272	3	\$204	3	\$204	3	\$204	3	\$204	0	\$0	12	\$816	0	\$0	62	\$4,216		
<i>Subtotal Subcontractors</i>				4	\$272	4	\$272	2	\$136	8	\$544	4	\$272	6	\$408	0	\$0	4	\$272	2	\$136	4	\$272	3	\$204	3	\$204	3	\$204	3	\$204	0	\$0	12	\$816	0	\$0	62	\$4,216		
<i>Subcontractor Markup</i>				8%	\$22	\$22	\$11	\$44	\$22	\$33	\$0	\$22	\$11	\$22	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16	\$16		
TOTAL SUBCONTRACTORS				\$294	\$294	\$147	\$588	\$294	\$441	\$0	\$294	\$147	\$294	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220	\$220			
OTHER DIRECT COSTS:																																									
Shipping					\$0.00																																	\$20			
Reproduction and Printing (\$125 per EIR copy; \$0.4 per color page)					\$0.00																																	\$500			
Per Diem (GSA Rates @ \$74 per day)					\$74.00																																	\$0			
Travel (Mileage charged at \$0.54 per mile)					\$0.54																																	\$0			
<i>Subtotal ODCs</i>																																						\$520			
<i>ODCs Markup</i>				8%																																		\$42			
TOTAL ODCs																																						\$562			
Office Administration (2% (labor only) (phones, office equipment, office supplies))																																							\$2,233		
Total ADEIR Cost Estimate																																						\$119,013			

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PROJECT ASSUMPTIONS

Amec Foster Wheeler's proposal assumes that:

1. Electronic and/or hard copy versions of relevant County documents and available data, reports, and technical studies (e.g., available maps, GIS data, biological resource information, utilities assessment, etc.) will be provided to Amec Foster Wheeler at Project kickoff. Delays in receipt of requested data or documents will cause a slip in schedule and an equitable adjustment in cost based on time and materials needed.
2. Amec Foster Wheeler assumes all documents and data will be fully accessible digitally (i.e., able to be searched, referenced, copied, pasted, etc.). Documents shall be provided in MS Word format or accessible PDF whenever possible.
3. Amec Foster Wheeler is not responsible for substantive changes to the Project Description and/or alternatives after initial Project Description and alternatives approval by the County. Additional analysis effort for amended Project Description and/or alternatives is available on a time and materials basis.
4. Substantive changes to the Project Description and/or alternatives by the County, once impact analyses have begun, will cause a slip in schedule and an equitable adjustment in cost based on time and materials needed.
5. Amec Foster Wheeler is not responsible for any errors or omission of data or analyses that are not provided or identified to Amec Foster Wheeler by the County, its representatives, or contractors.
6. Amec Foster Wheeler assumes that the Project will be completed consistent with the proposed schedule. Delays of greater than 2 months for any particular phase or task may lead to a change in costs or effort.
7. EIR reproduction is estimated at \$125 per copy for the EIR. Additional hard copies of the EIR may be requested for the cost of time and materials.
8. To minimize conflicting comments between County Departments, the County will consolidate department/division comments on draft documents into each round of review (assumed to be in MS Word tracked changes).
9. Each deliverable provided to the County by Amec Foster Wheeler will be subject to one round of review by County staff with one County submittal of comments on the deliverable to Amec Foster Wheeler. Additional rounds of review and comment would be available on a time and materials basis.
10. This proposal assumes the County is responsible for all CEQA noticing, distribution, and hearing requirements, including Notice of Completion/Notice of Determination, all legal advertisements, and coordination of all public meetings.
11. While not included in this scope of work, Amec Foster Wheeler can assist in preparation and distribution of an Initial Study, Notice of Completion, Notice of Availability or Determination, and newspaper notices for an additional time and materials cost at the County's request.
12. Time to address public and agency comments on public draft documents is based on preparing responses to up to 40 discrete topic area comments generated from either agency or individual comment letters. If the responses to comments on administrative or draft documents require new data collection or additional fieldwork or analyses beyond the stated scope of work, an equitable adjustment in the cost based on time and materials needed may be necessary.

13. Amec Foster Wheeler assumes the County will prepare any needed CEQA findings and/or Statement of Overriding Considerations to accompany the Final EIR.
14. Amec Foster Wheeler's would attend up to ten (10) meetings or hearings, Amec Foster Wheeler's Project Manager would attend additional meetings, as necessary, at an additional cost of \$500 per Santa Barbara meeting and \$700 per Santa Maria meeting.
15. Amec Foster Wheeler will assist with notes/minutes from public meetings, but we assume all public meetings will be recorded by County personnel for the official record. Amec Foster Wheeler may assist in preparing materials, summaries, mailing lists, and notices for the meetings at an additional time and materials cost if requested by the County.
16. The County would verify and compile the registration data for all cannabis sites and provide to Amec Foster Wheeler at Project kickoff.
17. Scope to assess air emissions includes runs of CalEEMod Version 2016.1.3 for the Project and up to three (3) alternatives. No technical report is proposed, but an air quality appendix will be prepared for the EIR.
18. Scope to develop the baseline conditions for includes one (1) day of field work. These efforts in the field would involve visiting cannabis sites if access is made available through the County.
19. Travels expenses reimbursable based on GSA rates for 2017 in Santa Barbara County for mileage, and per diem (meals and incidentals); Travel costs for hearing attendance or site visits will consist of miles, charged at \$0.54 per mile traveled.
20. Geologic, ecological, biological resources, cultural resources, and hydrological resources and hazardous materials surveys or detailed analyses, or requested special research are not included. Assessment for these issues will be based on existing reports, available databases, regional plans, and site walkovers. If unanticipated resources are identified, Amec Foster Wheeler will prepare a supplemental scope and budget for documentation and evaluation of the resources.
21. Any required utility or public service assessment, including, but not limited to, water supply, wastewater treatment, groundwater characterization, energy supply, sewer and water infrastructure, solid waste management, fire and law enforcement services, emergency services, library services, and recreation amenities, etc., will rely on existing reports and studies. If unanticipated resources are identified, Amec Foster Wheeler will prepare a supplemental scope and budget proposal for documentation and evaluation of the resources.
22. California Department of Fish and Wildlife (CDFW) fees are not included in proposal costs.
23. Amec Foster Wheeler reserves the right to moves budgeted effort between Project Phases described in the Level of Effort Proposal.