

UltraSystems
environmental management planning

100 Pacifica, Suite 250
Irvine, CA 92618-7443
Phone: 949-788-4900
Fax: 949-788-4901
www.ultrasystems.com

CHANGE ORDER #2

Date: 11/15/06

Change Order #: 2

Project #: 5405

Subcontract #: N/A

Project Name: Redlands
Commons/Trojan Grove

Original Contract Amount: \$180,415.00

Net amount of previous CO's: \$ 27,972.00

Amount of this Change Order:

Ultrasystems Environmental: \$61,794.00

Katz, Okitsu & Associates \$17,600.00

Total for this Chang Order \$79,394.00

Estimate: ☐

Fixed Price: ☒

Time and Materials: ☐

Revised Contract Total: \$287,781.00

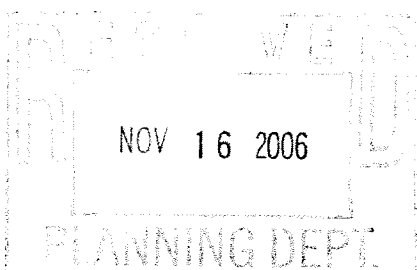
This Change Order Was Prepared for the Following Reason(s):

Change to work scope for additional meeting time; and update the draft EIR (all sections) per the requested changes by Linda Bozung (attorney for the applicant) and the City based upon Screencheck No. 3 that was released for internal review at the end of September 2006.

This change order also includes labor hours to begin preparing Screencheck No. 4 that reflects inclusion of an updated site plan and comments received from Linda Bozung and the City. This change order reflects all time spent on the updates through October 29, 2006.

Work is continuing in November and December on preparing Screencheck No. 4 and a future change order will be submitted upon its completion.

Revised scope of work for Katz, Okitsu to include a construction impact analysis in the traffic study.



Schedule Change: Existing EIR schedule to be maintained.

The work covered by this Change Order shall be performed in accordance with the same terms and conditions as included in the original contract.

CHANGE AUTHORIZED BY:

City of Redlands


Signature

Jon Harrison

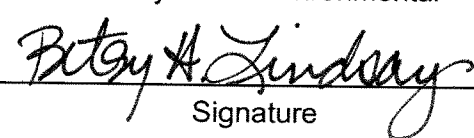
By: (Printed)

Mayor

Title

February 20, 2007

Date

UltraSystems Environmental


Signature

Betsy A. Lindsay

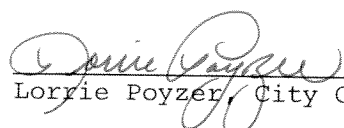
By: (Printed)

President/CEO

Title
11/15/06

Date

ATTEST:



Lorrie Poyzer, City Clerk



Fee Schedule - Proposal to Prepare an Environmental Impact Report for the Redlands Commons Project- City of Redlands



UltraSystems
Environmental Impact Report Preparation

TASKS	Principal/ QA/QC		Senior Project Manager		Senior Scientist		Senior Planner		Associate Planner		Graphics		Word Processor		Total Hours	Total Labor Costs	Other Direct Costs	Total Cost
	Hrs.	\$160	Hrs.	\$135	Hrs.	\$130	Hrs.	\$105	Hrs.	\$90	Hrs.	\$75	Hrs.	\$75				
Meetings																		
Project Kick-off Meeting (1)		\$0	4.0	\$540		\$0		\$0		\$0	2.0	\$150	2.0	\$150	8.0	\$840	\$67	\$907
Status/Update Meetings (3)		\$0	24.0	\$3,240		\$0		\$0	4.0	\$360		\$0		\$0	28.0	\$3,600	\$288	\$3,888
Scoping Meeting (1)		\$0	8.0	\$1,080		\$0		\$0	6.0	\$540		\$0	2.0	\$150	16.0	\$1,770	\$142	\$1,912
Public Hearings (5)	18.0	\$2,880	40.0	\$5,400		\$0		\$0	4.0	\$360		\$0		\$0	62.0	\$8,640	\$691	\$9,331
Meetings Subtotal:	18.0	\$2,880	76.0	\$10,260	0.0	\$0	0.0	\$0	14.0	\$1,260	2.0	\$150	4	\$300	114.0	\$14,850	\$1,188	\$16,038
Prepare Initial Study/NOP																		
Project Description and Alternatives	0.5	\$80	8	\$1,080		\$0		\$0		\$0		\$0	2	\$150	11	\$1,310		\$1,310
Prepare Initial Study/NOP and Distribute	0.5	\$80	4	\$540	4	\$520	4	\$420	24	\$2,160	4	\$300	2	\$150	43	\$4,170		\$4,170
Major Task 2.0 Subtotal:	1	\$160	12	\$1,620	4	\$520	4	\$420	24	\$2,160	4	\$300	4	\$300	53	\$5,480	\$0	\$5,480
Prepare First Screencheck Draft EIR																		
Introduction, Project Description, etc.	0.5	\$80	4.0	\$540		\$0	8.0	\$840	40.0	\$3,600	2.0	\$150	2.0	\$150	56.5	\$5,360	\$429	\$5,789
Aesthetics	0.5	\$80	4.0	\$540		\$0	4.0	\$420	24.0	\$2,160	2.0	\$150	2.0	\$150	36.5	\$3,500	\$280	\$3,780
Agricultural Resources	0.5	\$80	1.0	\$135		\$0		\$0	4.0	\$360		\$0	1.0	\$75	6.5	\$650	\$52	\$702
Air Quality	0.5	\$80	4.0	\$540	40.0	\$5,200		\$0		\$0	1.0	\$75	2.0	\$150	47.5	\$6,045	\$484	\$6,529
Biological Resources	0.5	\$80	4.0	\$540	10.0	\$1,300		\$0	30.0	\$2,700	1.0	\$75	1.0	\$75	46.5	\$4,770	\$382	\$5,152
Cultural Resources	0.5	\$80	4.0	\$540	8.0	\$1,040		\$0		\$0	2.0	\$150	2.0	\$150	16.5	\$1,960	\$157	\$2,117
Geology and Soils	0.5	\$80	4.0	\$540		\$0	8.0	\$840		\$0	2.0	\$150	2.0	\$150	16.5	\$1,760	\$141	\$1,901
Hazards and Hazardous Materials	0.5	\$80	4.0	\$540	8.0	\$1,040		\$0		\$0	2.0	\$150	2.0	\$150	16.5	\$1,960	\$157	\$2,117
Hydrology and Water Quality	0.5	\$80	4.0	\$540	10.0	\$1,300		\$0		\$0	2.0	\$150	2.0	\$150	18.5	\$2,220	\$178	\$2,398
Land Use and Planning	0.5	\$80	4.0	\$540		\$0	40.0	\$4,200		\$0	2.0	\$150	2.0	\$150	48.5	\$5,120	\$410	\$5,530
Mineral Resources	0.5	\$80	1.0	\$135		\$0		\$0	4.0	\$360		\$0	1.0	\$75	6.5	\$650	\$52	\$702
Noise	0.5	\$80	4.0	\$540	40.0	\$5,200		\$0		\$0		\$0	2.0	\$150	46.5	\$5,970	\$478	\$6,448
Population and Housing	0.5	\$80	4.0	\$540		\$0		\$0	8.0	\$720		\$0	2.0	\$150	14.5	\$1,490	\$119	\$1,609
Public Services	0.5	\$80	4.0	\$540		\$0	4.0	\$420	20.0	\$1,800	1.0	\$75	2.0	\$150	31.5	\$3,065	\$245	\$3,310
Recreation	0.5	\$80	4.0	\$540		\$0		\$0	8.0	\$720		\$0	2.0	\$150	14.5	\$1,490	\$119	\$1,609
Utilities and Service Systems	0.5	\$80	4.0	\$540		\$0		\$0	8.0	\$720		\$0	2.0	\$150	14.5	\$1,490	\$119	\$1,609
Traffic Study Documentation	0.5	\$0	4.0	\$540	8.0	\$1,040		\$0		\$0	4.0	\$0	2.0	\$0	0.0	\$1,580	\$126	\$1,706
Significant Environmental Effects	0.5	\$80	2.0	\$270		\$0	4.0	\$420	2.0	\$180		\$0	2.0	\$150	10.5	\$1,100	\$88	\$1,188
Significant Environmental Effects Not Avoided	0.5	\$80	2.0	\$270		\$0	4.0	\$420	2.0	\$180		\$0	2.0	\$150	10.5	\$1,100	\$88	\$1,188
Significant Irreversible Environmental Changes	0.5	\$80	2.0	\$270		\$0	4.0	\$420	2.0	\$180		\$0	2.0	\$150	10.5	\$1,100	\$88	\$1,188
Growth-Inducing Impacts	0.5	\$80	2.0	\$270		\$0	4.0	\$420	2.0	\$180		\$0	2.0	\$150	10.5	\$1,100	\$88	\$1,188
Alternatives Analysis (3)	0.5	\$80	16.0	\$2,160		\$0	24.0	\$2,520	16.0	\$1,440	2.0	\$150	2.0	\$150	60.5	\$6,500	\$520	\$7,020
Alternative - Change Order No. 1	0.0	\$0	52.0	\$7,020	24.0	\$3,120	40.0	\$4,200	18.0	\$1,620	4.5	\$338	5.5	\$413	144.0	\$16,710	\$1,337	\$18,047
Change Order No. 2	4.3	\$688	228.0	\$30,780	122.3	\$15,893	64.3	\$6,746	46.0	\$4,140	0.0	\$0	46.0	\$3,450	510.8	\$61,683	\$104	\$61,787
Organizations and Persons Consulted	0.5	\$80	2.0	\$270		\$0		\$0	2.0	\$180		\$0	1.0	\$75	5.5	\$605	\$48	\$653
Report Preparation	0.5	\$80	2.0	\$270		\$0		\$0	8.0	\$720		\$0	8.0	\$600	18.5	\$1,670	\$134	\$1,804
Prepare Screencheck Draft EIR Subtotal:	14.8	\$2,280	361.0	\$48,735	270.3	\$35,133	196.3	\$21,866	244.0	\$21,960	27.5	\$1,763	101.5	\$7,463	1,219.3	\$140,654	\$6,421	\$147,075



Fee Schedule - Proposal to Prepare an Environmental Impact Report for the Redlands Commons Project- City of Redlands



TASKS	Principal/ QA/QC		Senior Project Manager		Senior Scientist		Senior Planner		Associate Planner		Graphics		Word Processor		Total Hours	Total Labor Costs	Other Direct Costs	Total Cost
	Hrs.	\$160	Hrs.	\$135	Hrs.	\$130	Hrs.	\$105	Hrs.	\$90	Hrs.	\$75	Hrs.	\$75				
Prepare Second Screencheck Draft and Draft EIR																		
Second Screencheck Draft EIR	0.5	\$80	4.0	\$540	8.0	\$1,040	12.0	\$1,260	8.0	\$720	2.0	\$150	3.0	\$225	37.5	\$4,015	\$321	\$4,336
Printing the Draft EIR	0.5	\$80		\$0		\$0		\$0	4.0	\$360		\$0		\$0	4.5	\$440	\$35	\$475
NOC	0.5	\$80	0.5	\$68		\$0		\$0	2.0	\$180		\$0	1.0	\$75	4.0	\$403	\$32	\$435
NOA	0.5	\$80	0.5	\$68		\$0		\$0	2.0	\$180		\$0	1.0	\$75	4.0	\$403	\$32	\$435
Disseminate Draft EIR	0.5	\$80	2.0	\$270		\$0		\$0	4.0	\$360		\$0	8.0	\$600	14.5	\$1,310	\$105	\$1,415
Second Screencheck Draft and Draft EIR Subtotal:	2.5	\$400	7.0	\$945	8.0	\$1,040	12.0	\$1,260	20.0	\$1,800	2.0	\$150	13.0	\$975	64.5	\$6,570	\$526	\$7,096
Prepare Final EIR																		
Cover, etc	0.5	\$80	1.0	\$135		\$0		\$0		\$0	4.0	\$300	0.0	\$0	5.5	\$515	\$41	\$556
Prepare Response to Comments	0.5	\$80	4.0	\$540	8.0	\$1,040	12.0	\$1,260	20.0	\$1,800	1.0	\$75	2.0	\$150	47.5	\$4,945	\$396	\$5,341
Prepare Errata Pages	0.5	\$80	4.0	\$540		\$0		\$0	8.0	\$720		\$0	2.0	\$150	14.5	\$1,490	\$119	\$1,609
Mitigation Reporting and Monitoring Program	0.5	\$80	4.0	\$540		\$0	8.0	\$840	12.0	\$1,080		\$0	2.0	\$150	26.5	\$2,690	\$215	\$2,905
Screencheck Final EIR	0.5	\$80	4.0	\$540		\$0	4.0	\$420	8.0	\$720		\$0	1.0	\$75	17.5	\$1,835	\$147	\$1,982
Revise Screencheck Final EIR	0.5	\$80	4.0	\$540	2.0	\$260	4.0	\$420	4.0	\$360		\$0	2.0	\$150	16.5	\$1,810	\$145	\$1,955
Findings of Fact/Statement of Overriding Consideration	0.5	\$80	4.0	\$540		\$0	24.0	\$2,520	16.0	\$1,440		\$0	2.0	\$150	46.5	\$4,730	\$378	\$5,108
NOD	0.5	\$80	0.5	\$68		\$0		\$0	1.0	\$90		\$0	1.0	\$75	3.0	\$313	\$25	\$338
Posting with the County Clerk	0.5	\$80	0.5	\$68		\$0		\$0	4.0	\$360		\$0		\$0	5.0	\$508	\$41	\$548
Print Final EIR	0.5	\$80		\$0		\$0		\$0	4.0	\$360		\$0	4.0	\$300	8.5	\$740	\$59	\$799
Final EIR Subtotal:	5.0	\$800	26.0	\$3,510	10.0	\$1,300	52.0	\$5,460	77.0	\$6,930	5.0	\$375	16.0	\$1,200	191.0	\$19,575	\$1,566	\$21,141
Printing Costs (Screencheck, Draft & Final EIR)																		
Subconsultants Fees																	\$12,000	\$12,000
Katz, Okitsu & Associates - Traffic Impact Analysis																	\$33,000	\$33,000
Katz, Okitsu & Associates - Change Order No. 1																	\$9,023	\$9,023
Katz, Okitsu & Associates - Change Order No. 2																	\$17,600	\$17,600
CRM Tech - Cultural Resources Study																	\$3,250	\$3,250
Leighton - Hazards and Hazardous Materials																	\$10,500	\$10,500
UltraSystems Management of Subconsultants																	\$4,675	\$4,675
UltraSystems Management of Subconsultants - CO No.1																	\$902	\$902
UltraSystems Management of Subconsultants - CO No.2																	\$0	\$0
Subconsultants Subtotal:																	\$78,950	\$78,950
UltraSystems Total:																		
	41.3	\$6,520	482.0	\$65,070	292.3	\$37,993	264.3	\$29,006	379.0	\$34,110	40.5	\$2,738	138.5	\$10,238	1,641.8	\$187,129	\$100,651	\$287,780