Fee Proposal: City of Commerce Bicycle and Pedestrian Plan

Dated: September 19, 2017

	State Control to the state of the	Dated: September 19, 2017												
KOA CORPORATION	2 3 3			*	KC	A CORPORATI	ON			43 <u>5 (45 54</u>)	Part of the State	MIG		
PLANNING & ENGINEERING	PRINCIPAL-IN-	PROJECT		SENIOR										
1100 Corporate Center Drive, Suite 201	CHARGE / QA		SENIOR	PLANNER /	OUTREACH	ASSOCIATE	ASSOCIATE	ASSISTANT	ASSISTANT	OTHER				
Monterey Park, CA 91754	QC	SENIOR	ENGINEER	ASSISTANT	SPECIALIST	PLANNER	ENGINEER	PLANNER	ENGINEER	DIRECT	KOA	URBAN DESIGN	TEAM TOTAL	PERCENTAGE
	MANAGER	ENGINEER		PM						COSTS	TOTAL	AND SUPPORT		
										(TRAVEL)				
Hourly Rates (Fully Burdened):	\$210	\$210	\$165	\$155	\$160	\$120	\$120	\$100	\$100					
TASK 1: PROJECT MANAGEMENT AND ADMINISTRATION														
Project Kickoff Meeting		4	4	4						\$50	\$2,170	\$1,035	\$3,205	1.4%
Project Management and Coordination	8	30		80				20		\$500	\$22,880		\$22,880	10.1%
SUBTOTAL	8	34	4	84	0	0	0	20	0	\$550	\$25,050	\$1,035	\$26,085	11.5%
TASK 2: COLLECT AND REVIEW EXISTING DOCUMENTS AND I	DATA													
Document Review			12	12		12		75	24		\$15,180		\$15,180	6.7%
Data Gathering and Review			Laure	12				75		\$30	\$9,390		\$9,390	4.1%
SUBTOTAL	0	0	12	24	0	12	0	150	24	\$30	\$24,570	\$0	\$24,570	10.8%
TASK 3: EXISTING CONDITIONS AND ENVIRONMENTAL/ROAD	OWAY SURVEY													
Draft List of Corridors to Survey	2			8		20		40			\$8,060		\$8,060	3.5%
Identify Hazards/Limitations and Potential Solutions			64						40	\$50	\$14,610		\$14,610	6.4%
Summarize Findings			8	8				12	12		\$4,960		\$4,960	2.2%
SUBTOTAL	2	0	72	16	0	20	0	52	52	\$50	\$27,630	\$0	\$27,630	12.2%
TASK 4: STAKEHOLDER ENGAGEMENT AND OUTREACH														
Interagency Coordination		8			24					\$50	\$5,570		\$5,570	2.5%
Establish Advisory Committee		8			24			12			\$6,720		\$6,720	3.0%
Advisory Committee Meetings (9)		12	4	12	30		4	12		\$100	\$11,620		\$11,620	5.1%
Public Scoping Meetings (2)		8	4	8	24		4	8		\$30	\$8,730		\$8,730	3.8%
Proposed Plan Meetings (2)		8	4	8	24		4	8		\$30	\$8,730		\$8,730	3.8%
SUBTOTAL	0	44	12	28	126	0	12	40	0	\$210	\$41,370	\$0	\$41,370	18.2%
TASK 5: LANDSCAPE AND URBAN DESIGN RECOMMENDATION	NS													
Assess Roadway Conditions		2	8	8				8	16	\$30	\$5,410		\$5,410	2.4%
Develop Planing Palette											\$0	\$1,765	\$1,765	0.8%
Prepare Graphical and Visualization Support											\$0	\$22,565	\$22,565	9.9%
SUBTOTAL	0	2	8	8	0	0	0	8	16	\$30	\$5,410	\$24,330	\$29,740	13.1%
TASK 6: IDENTIFICATION OF BICYCLING STREETS AND ROUTE	S					A TRANSPORT								
Identify Activity Generators		4			8	8		16	8		\$5,480		\$5,480	2.4%
Network Type Recommendations	2	8	24	8	8			8	16		\$10,980		\$10,980	4.8%
SUBTOTAL	2	12	24	8	16	8	0	24	24	\$0	\$16,460	\$0	\$16,460	7.2%
TASK 7: DEVELOP BICYCLE AND PEDESTRIAN TRANSPORTATION	ON NETWORK													
Develop Goals and Objectives	2	4	4	4	4						\$3,180		\$3,180	1.4%
Review City Standards and Codes			4						8	\$30	\$1,490		\$1,490	0.7%
Network Prioritization and Selection		4	12	8	12					\$50	\$6,030		\$6,030	2.7%
Cost Estimates	2		12						32		\$5,600		\$5,600	2.5%
Develop Funding and Implementation Strategy		8	4	8	8					\$30	\$4,890		\$4,890	2.2%
SUBTOTAL	4	16	36	20	24	0	0	0	40	\$110	\$21,190	\$0	\$21,190	9.3%
TASK 8: PRESENTATION TO TRAFFIC ADVISORY COMMISSION	AND CITY COU	NCIL							54400					
Present to Traffic Commission		4		4						\$50	\$1,510		\$1,510	0.7%
Present to City Council		4		4						\$50	\$1,510		\$1,510	0.7%
SUBTOTAL	0	8	0	8	0	0	0	0	0	\$100	\$3,020	\$0	\$3,020	1.3%
TASK 9: PREPARE MASTER PLAN														
Draft Master Plan	4	8		24	8	16		24			\$11,840		\$11,840	5.2%
Incorporate Comments and Finalize Plan		8		16	8	8		16		\$30	\$8,030		\$8,030	3.5%
SUBTOTAL	4	16	0	40	16	24	0	40	0	\$30	\$19,870	\$0	\$19,870	8.7%
TASK 10: SAFE ROUTES TO SCHOOL PLANS COMPONENT														BEACH TO SEE
Document / Data Review				4				8			\$1,420		\$1,420	0.6%
Collision Analysis				4				16		\$30	\$2,250		\$2,250	1.0%
Walk Audits and Summary for 2 Schools		4		8	8			8		\$50	\$4,210		\$4,210	1.9%
Identify Countermeasures, Prioritization, and Costs	2	2	4	4	4			8	8		\$4,360		\$4,360	1.9%
Finalize School SRTS Recommendations	2	4	2	8		4		16		\$30	\$4,940		\$4,940	2.2%
SUBTOTAL	4	10	6	28	12	4	0	56	8	\$110	\$17,180	\$0	\$17,180	7.6%
TOTAL SERVICES	24	142	174	264	194	68	12	390	164	\$1,220	\$201,750	\$25,365	\$227,115	100.0%
Percentage	2.2%	13.1%	12.6%	18.0%	13.7%	3.6%	0.6%	17.2%	7.2%	0.5%	88.8%	11.2%	100.0%	
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