

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL		
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$		
All roadway work excluding the following	\$717,706	80%	\$179,426	20%																						\$897,132	
P&C Engineering (15%)	\$107,656	80%	\$26,914	20%																						\$134,570	
TRAFFIC SIGNALS																											
IL 64 at Smith Rd/Kautz Rd	\$71,778	80%	\$8,972	10%			\$8,972	10%																		\$89,723	
P&C Engineering (15%)	\$10,767	80%	\$1,346	10%			\$1,346	10%																		\$13,458	
Emergency Vehicle Pre-emption							\$0	100%																		\$0	
P&C Engineering (15%)							\$0	100%																		\$0	
IL 64 at Pheasant Run							\$94,248	100%																		\$94,248	
P&C Engineering							\$14,137	100%																		\$14,137	
Emergency Vehicle Pre-emption							\$0	100%																		\$0	
P&C Engineering (15%)							\$0	100%																		\$0	
IL 64 at Powis Rd	\$62,904	80%	\$7,863	10%	\$3,932	5%			\$3,932	5%																\$78,630	
P&C Engineering (15%)	\$9,436	80%	\$1,179	10%	\$590	5%			\$590	5%																\$11,795	
IL 64 at Atlantic Dr									\$62,965	100%																\$62,965	
P& C Engineering (15%)									\$9,445	100%																\$9,445	
Emergency Vehicle Pre-emption								\$0	100%																	\$0	
P& C Engineering (15%)								\$0	100%																	\$0	
IL 64 at Teresa Ln									\$51,720	100%																\$51,720	
P& C Engineering (15%)									\$7,758	100%																\$7,758	
Emergency Vehicle Pre-emption								\$0	100%																	\$0	
P& C Engineering (15%)								\$0	100%																	\$0	
IL 64 at IL 59	\$102,781	80%	\$25,695	20%																						\$128,476	
P& C Engineering (15%)	\$15,417	80%	\$3,854	20%																						\$19,271	
IL 64 at Prince Crossing Rd	\$162,968	80%	\$20,371	10%					\$20,371	10%																\$203,710	
P& C Engineering (15%)	\$24,445	80%	\$3,056	10%					\$3,056	10%																\$30,557	
Emergency Vehicle Pre-emption					\$2,171	100%																				\$2,171	
P& C Engineering (15%)					\$326	100%																				\$326	
IL 64 at Fair Oaks Rd	\$92,099	80%	\$11,512	10%							\$11,512	10%														\$115,124	
P& C Engineering (15%)	\$13,815	80%	\$1,727	10%							\$1,727	10%														\$17,269	
Emergency Vehicle Pre-emption									\$0	100%																\$0	
P& C Engineering (15%)									\$0	100%																\$0	
IL 64 at County Farm Rd	\$152,610	80%	\$19,076	10%	\$19,076	10%																				\$190,763	
P& C Engineering (15%)	\$22,892	80%	\$2,861	10%	\$2,861	10%																				\$28,614	
Emergency Vehicle Pre-emption					\$2,162	100%																				\$2,162	
P& C Engineering (15%)					\$324	100%																				\$324	
IL 64 at Kuhn Rd	\$147,874	80%	\$18,484	10%									\$18,484	10%												\$184,843	
P& C Engineering (15%)	\$22,181	80%	\$2,773	10%									\$2,773	10%												\$27,726	
Emergency Vehicle Pre-emption					\$2,145	100%																				\$2,145	
P& C Engineering (15%)					\$322	100%																				\$322	
IL 64 at Bennett Dr	\$80,994	80%	\$10,124	10%									\$10,124	10%												\$101,242	
P& C Engineering (15%)	\$12,149	80%	\$1,519	10%									\$1,519	10%												\$15,186	
Emergency Vehicle Pre-emption													\$0	100%												\$0	
P& C Engineering (15%)													\$0	100%												\$0	
IL 64 at Gary Ave	\$255,385	80%	\$31,923	10%	\$31,923	10%																				\$319,231	
P& C Engineering (15%)	\$38,308	80%	\$4,788	10%	\$4,788	10%																				\$47,885	
Emergency Vehicle Pre-emption													\$2,198	100%												\$2,198	

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL	
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	
P& C Engineering (15%)													\$330	100%												\$330
IL 64 at Schmale Rd	\$232,263	80%	\$29,033	10%	\$29,033	10%																				\$290,329
P& C Engineering (15%)	\$34,839	80%	\$4,355	10%	\$4,355	10%																				\$43,549
Emergency Vehicle Pre-emption													\$2,190	100%												\$2,190
P& C Engineering (15%)													\$329	100%												\$329
IL 64 at President St	\$201,570	80%	\$25,196	10%									\$12,598	5%	\$12,598	5%										\$251,962
P& C Engineering (15%)	\$30,235	80%	\$3,779	10%									\$1,890	5%	\$1,890	5%										\$37,794
Emergency Vehicle Pre-emption													\$20,822	100%												\$20,822
P& C Engineering (15%)													\$3,123	100%												\$3,123
IL 64 at Bloomindale Rd	\$222,037	80%	\$27,755	10%	\$27,755	10%																				\$277,546
P& C Engineering (15%)	\$33,306	80%	\$4,163	10%	\$4,163	10%																				\$41,632
Emergency Vehicle Pre-emption															\$2,190	100%										\$2,190
P& C Engineering (15%)															\$329	100%										\$329
IL 64 at Menards entrance															\$278,691	100%										\$278,691
P& C Engineering (15%)															\$41,804	100%										\$41,804
Emergency Vehicle Pre-emption															\$20,645	100%										\$20,645
P& C Engineering (15%)															\$3,097	100%										\$3,097
IL 64 at Glen Ellyn Rd	\$254,810	80%	\$31,851	10%	\$31,851	10%																				\$318,513
P& C Engineering (15%)	\$38,222	80%	\$4,778	10%	\$4,778	10%																				\$47,777
Emergency Vehicle Pre-emption															\$1,140	100%										\$1,140
P& C Engineering (15%)															\$171	100%										\$171
IL 64 at Swift Rd	\$112,202	80%	\$14,025	10%	\$14,025	10%																				\$140,253
P& C Engineering (15%)	\$16,830	80%	\$2,104	10%	\$2,104	10%																				\$21,038
Emergency Vehicle Pre-emption					\$20,709	100%																				\$20,709
P& C Engineering (15%)					\$3,106	100%																				\$3,106
IL 64 at IL 53	\$316,015	80%	\$79,004	20%																						\$395,019
P& C Engineering (15%)	\$47,402	80%	\$11,851	20%																						\$59,253
Emergency Vehicle Pre-emption																	\$4,380	100%								\$4,380
P& C Engineering (15%)																	\$657	100%								\$657
IL 64 at Lombard Rd	\$102,369	80%	\$17,057	13.33%													\$8,535	6.67%								\$127,961
P& C Engineering (15%)	\$15,355	80%	\$2,559	13.33%													\$1,280	6.67%								\$19,194
Emergency Vehicle Pre-emption																	\$0	100%								\$0
P& C Engineering (15%)																	\$0	100%								\$0
IL 64 at Main St	\$233,938	80%	\$29,242	10%													\$29,242	10%								\$292,422
P& C Engineering (15%)	\$35,091	80%	\$4,386	10%													\$4,386	10%								\$43,863
Emergency Vehicle Pre-emption																	\$2,190	100%								\$2,190
P& C Engineering (15%)																	\$329	100%								\$329
IL 64 at Grace St	\$202,692	80%	\$25,337	10%													\$25,337	10%								\$253,365
P& C Engineering (15%)	\$30,404	80%	\$3,800	10%													\$3,800	10%								\$38,005
Emergency Vehicle Pre-emption																	\$2,190	100%								\$2,190
P& C Engineering (15%)																	\$329	100%								\$329
IL 64 at Westwood Ave/Lincoln Ave	\$253,077	80%	\$31,635	10%													\$15,817	5%	\$15,817	5%						\$316,346
P& C Engineering (15%)	\$37,962	80%	\$4,745	10%													\$2,373	5%	\$2,373	5%						\$47,452
Emergency Vehicle Pre-emption																			\$2,190	100%						\$2,190
P& C Engineering (15%)																			\$329	100%						\$329

EXHIBIT A
ESTIMATE OF COST Contract 62N33

Type of Work	FEDERAL		STATE		DuPage County		City of St Charles		City of West Chicago		Wayne Township		Village of Carol Stream		Village of Glendale Heights		Village of Lombard		Village of Addison		Village of Villa Park		City of Elmhurst		TOTAL
	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$	%	\$
IL 64 at Westmore Ave	\$168,334	80%	\$21,042	10%															\$10,521	5%	\$10,521	5%			\$210,418
P& C Engineering (15%)	\$25,250	80%	\$3,156	10%															\$1,578	5%	\$1,578	5%			\$31,563
Emergency Vehicle Pre-emption																					\$4,380	100%			\$4,380
P& C Engineering (15%)																					\$657	100%			\$657
IL 64 at Addison Rd	\$303,921	80%	\$37,990	10%															\$18,995	5%	\$18,995	5%			\$379,901
P& C Engineering (15%)	\$45,588	80%	\$5,699	10%															\$2,849	5%	\$2,849	5%			\$56,985
Emergency Vehicle Pre-emption																					\$2,190	100%			\$2,190
P& C Engineering (15%)																					\$329	100%			\$329
IL 64 at Michigan Ave																					\$219,516	100%			\$219,516
P& C Engineering (15%)																					\$32,927	100%			\$32,927
Emergency Vehicle Pre-emption																					\$2,190	100%			\$2,190
P& C Engineering (15%)																					\$329	100%			\$329
IL 64 at Ardmore Ave	\$182,426	80%	\$22,803	10%																	\$22,803	10%			\$228,033
P& C Engineering (15%)	\$27,364	80%	\$3,420	10%																	\$3,420	10%			\$34,205
Emergency Vehicle Pre-emption																					\$2,190	100%			\$2,190
P& C Engineering (15%)																					\$329	100%			\$329
IL 64 at Villa Ave	\$119,491	80%	\$14,936	10%	\$7,468	5%															\$7,468	5%			\$149,364
P& C Engineering (15%)	\$17,924	80%	\$2,240	10%	\$1,120	5%															\$1,120	5%			\$22,405
Emergency Vehicle Pre-emption																					\$0	100%			\$0
P& C Engineering (15%)																					\$0	100%			\$0
IL 64 at Shoppes of Elmhurst																							\$187,220	100%	\$187,220
P& C Engineering (15%)																							\$28,083	100%	\$28,083
Emergency Vehicle Pre-emption																							\$20,700	100%	\$20,700
P& C Engineering (15%)																							\$3,105	100%	\$3,105
IL 64 at IL 83	\$199,730	80%	\$49,933	20%																					\$249,663
P& C Engineering (15%)	\$29,960	80%	\$7,490	20%																					\$37,449
Emergency Vehicle Pre-emption																							\$21,000	100%	\$21,000
P& C Engineering (15%)																							\$3,150	100%	\$3,150
IL 64 at West Ave	\$187,466	80%	\$23,433	10%																			\$23,433	10%	\$234,333
P& C Engineering (15%)	\$28,120	80%	\$3,515	10%																			\$3,515	10%	\$35,150
Emergency Vehicle Pre-emption																							\$2,190	100%	\$2,190
P& C Engineering (15%)																							\$329	100%	\$329
IL 64 at Myrtle Ave	\$116,809	80%	\$14,601	10%																			\$14,601	10%	\$146,011
P& C Engineering (15%)	\$17,521	80%	\$2,190	10%																			\$2,190	10%	\$21,902
Emergency Vehicle Pre-emption																							\$2,190	100%	\$2,190
P& C Engineering (15%)																							\$329	100%	\$329
Interconnect/Fiber	\$3,966,824	80%	\$991,706	20%																					\$4,958,530
P& C Engineering (15%)	\$595,024	80%	\$148,756	20%																					\$743,780
TOTAL	\$10,606,536		\$2,093,032		\$221,088		\$118,703		\$159,836		\$13,239		\$76,379		\$362,554		\$82,655		\$52,133		\$354,500		\$312,035		\$14,452,688

NOTE: Local participation shall be predicated upon the percentages shown above for the specified work. Local Agency cost shall be determined by multiplying the final quantities times contract unit price plus the percentage shown for construction and/or preliminary engineering UNLESS otherwise noted.