

Detailed Time and Expense Estimate--Total for Phase 1											
TECHNICAL CONSULTANT SUPPORT TO SPOKANE RIVER REGIONAL TOXICS TASK FORCE											
Task	HOURS BY LABOR CATEGORY							ODC		PROJECT BUDGET	
	#	Task Description	Prin/Officer	Sr. Eng II	Proj Eng II	Proj Eng I	Clerical	Task	Other		Travel
		Hrly. Rate-->	\$190	\$170	\$125	\$110	\$70	Labor			
Phase 1a	1	Technical Consultant Work Plan	10		4			\$2,400	\$56	-	\$2,456
	2	Data Request Memo	5		5	10	4	\$2,955	\$96	-	\$3,051
	3	Standard Operating Procedures	3	3		20		\$3,280	\$104	\$0	\$3,384
	1a	Review QAPPs for consistency	3	3		20			\$104	\$0	
									\$0	\$0	
	4	Collection of Existing Data	6		60	40		\$13,040	\$424	\$700	\$14,234
5	Data Review and Evaluation	15		40	80		\$16,650	\$540	-	\$17,190	
6	Data Gap Identification	11		34	80		\$15,140	\$500	-	\$15,640	
Phase 1b	1a	Initial Conceptual Models	5		10	10			\$100	\$0	
	2a	Refined Models/ Data Gap Memo	6		24	70			\$400	\$0	
	7	Review of Modeling Tools	14		4	20	4	\$5,640	\$168	-	\$5,808
	8	Data Collection Strategy	48	-	28	24	-	\$15,260	\$400	-	\$15,660
	1a	Attaining Consensus	24		4	4			\$128	\$0	
	2a	Strategy Development	24		24	20			\$272	\$0	
	9	QAPP/SAP	16	60	100	8	8	\$27,180	\$768	-	\$27,948
	10	Scoping for Later Phases	14		4			\$3,160	\$72	-	\$3,232
	11	Meetings and Coordination	111	-	62	20		\$31,040	\$772	\$3,600	\$35,772
	1a	Kickoff meeting	8						\$32	\$600	
1b	Tim Towey attendance			8				\$32	\$600		
2a	Monitoring Objectives meeting	8						\$32	\$600		
3a	Mid-Project meeting	8						\$32	\$600		
3b	Tim Towey attendance			8				\$32	\$600		
4a	Public meeting	15		10	20			\$180	\$600		
5a	Project Management and Coordination	72		36				\$432	\$0		
Total Budget											\$144,375