

Cost for Engineering Services
St. Paul Regional Water Services
Amendment #2 - 2026 Lead Free SPRWS Program Design Services
CDM Smith

	Category	Project Principal	Project Manager	Technical Specialist (Project Technical Lead - Andrea Cheng)	Program Controls Professional	Quality Manager-QA/QC	Senior Engineer	Engineer	Sr. Construction Management Professional	Construction Management Professional	Construction Inspection	Communications Professional	Junior Communications Professional	Permitting Lead	Database Specialist (GIS-	Senior Scientist	Scientist	Engineering/Inspection Technician	Administrative Personnel	Cost Estimator	Total Hours	Subtotal: CDM Labor Cost	Other Direct Cost	Bolton and Menk	McDowell Agency	PE Services	ZAN Associates	Total Cost						
	2025/2026 Average Billing Rates	\$319	\$319	\$275	\$147	\$168	\$248	\$152	\$290	\$158	\$142	\$147	\$131	\$158	\$126	\$259	\$226	\$152	\$116	\$168														
		Hours																																
7	2026 Project Planning																																	
7A	Confirmation of Service Line Material	-	4	40	-	-	-	40	-	-	-	-	-	-	800	-	-	-	-	-	884	\$	119,156	\$	2,383	\$	-	\$	-	\$	-	\$	121,540	
7B	Work Plan	-	20	16	-	-	16	48	16	-	-	-	-	-	24	-	-	-	-	-	140	\$	29,708	\$	594	\$	-	\$	-	\$	-	\$	30,300	
7C	Contract Documents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Specifications	-	8	40	-	-	40	120	16	-	-	-	-	-	-	-	-	-	-	40	264	\$	50,992	\$	1,020	\$	-	\$	-	\$	-	\$	52,010	
	Drawings	-	8	20	-	-	-	40	8	-	-	-	-	-	80	-	-	-	-	-	156	\$	26,532	\$	531	\$	150,000	\$	-	\$	-	\$	177,060	
	Standard Details	-	4	8	-	-	6	12	4	-	-	-	-	-	-	-	-	20	-	-	54	\$	10,988	\$	220	\$	-	\$	-	\$	-	\$	11,210	
	Coordination & Additional Meetings	-	16	16	-	-	16	16	8	-	-	-	-	-	-	-	-	-	-	-	72	\$	18,224	\$	364	\$	-	\$	-	\$	-	\$	18,590	
	Cost Estimating	-	-	-	-	-	2	8	4	-	-	-	-	-	-	-	-	-	-	-	14	\$	2,872	\$	57	\$	-	\$	-	\$	-	\$	2,930	
	Total: Project Planning	-	60	140	-	-	80	284	56	-	-	-	-	-	904	-	-	20	40	-	1,584	\$	258,500	\$	5,200	\$	150,000	\$	-	\$	-	\$	-	413,640
2026 Design Totals (Tasks 7)		-	60	140	-	-	80	284	56	-	-	-	-	-	904	-	-	20	40	-	1,584	258,500	5,200	150,000	-	-	-	-	-	-	-	413,640		