



**APRIL 25, 2023**

City of Ann Arbor, Procurement Unit  
301 E. Huron Street  
Ann Arbor, MI 48104

**RE: FEE PROPOSAL | Feasibility Analysis of Select Stormwater Projects | RFP # 23-21**

Dear Selection Committee:

Please find enclosed Tetra Tech's fee proposal for the professional staff assigned to work on the above referenced project. While we are confident you will find our rates competitive, we believe Tetra Tech provides value beyond an hourly fee such as:

- National experts in stormwater management and resiliency planning
- Immediate response for urgent needs, including after-hour needs
- Prior experience in all services that may be needed
- Local relationships with regulators and contractor

We would be happy to further discuss our fee proposal should you have any questions.

Sincerely,

A handwritten signature in blue ink that reads 'Brian M. Rubel'.

Brian M. Rubel, PE, PMP  
Senior Vice President  
Tetra Tech of Michigan, PC



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### FEE SCHEDULE

Tetra Tech’s multiplier for these projects will be approximately 3.00 times the base rate. Our overhead rate is approximately 1.60. Base rates reflect labor rate for work done in 2023; a 3% escalation factor is included for work estimated to be completed in 2024.

Project Phases/ Tasks	Bill Rate	Staff Title (Name)													Labor	Travel	Total Fee
		Sr. Project Manager (Dan Christian)	Sr. Project Manager (Brian Rubel)	QA/QC Manager (Gary Markstrom)	Sr. Water Resource Engineer (James Brescol)	Sr. Water Resource Engineer (Justin Voss)	Water Resource Engineer (Jenna Troppman)	GIS Analyst (Darryl Albert)	Sr. Civil Engineer (John Barber)	Sr. Civil Engineer (Daniel Warren)	Civil Engineer (Shelby Byrne)	Landscape Architect (Elise Cormier)	Environmental Scientist (Patti McCall)	Admin Assistant II (Pat Christian)			
	Hours	\$260	\$260	\$260	\$240	\$225	\$115	\$145	\$180	\$160	\$160	\$190	\$195	\$110			
1. Meetings Project Management	124	50	24	-	-	-	24	-	-	14	-	-	-	12	\$25,858	\$1,980	\$27,838
2. Data Collection	18	2	-	-	-	-	8	8	-	-	-	-	-	-	\$2,600	-	\$2,600
3. Model Analysis	73	21	-	-	-	2	40	-	-	10	-	-	-	-	\$12,110	\$1,100	\$13,210
4. Alternatives Development	322	52	-	4	4	12	88	28	8	68	40	10	8	-	\$55,294	\$2,200	\$57,494
5. Cost Benefit Analysis	149	31	-	2	2	-	34	14	4	10	40	12	-	-	\$26,780	-	\$26,780
6. Report	212	10	6	4	4	-	72	28	-	28	40	-	-	20	\$32,527	-	\$32,527
<b>Total</b>	<b>898</b>	<b>166</b>	<b>30</b>	<b>10</b>	<b>10</b>	<b>14</b>	<b>266</b>	<b>78</b>	<b>12</b>	<b>130</b>	<b>120</b>	<b>22</b>	<b>8</b>	<b>32</b>	<b>\$155,170</b>	<b>\$5,280</b>	<b>\$160,450</b>

Addendum 1 requested an hourly rate for potential model updates if deemed necessary. The hourly rate for model updates is \$115 per hour for our Water Resource Engineer. In addition, please plan on checking and review of the updates by our Sr Water Resource Engineer at a rate of \$225 per hour. The senior engineer’s time is estimated to be approximately 5 to 10% of the hours spent by the Water Resource Engineer.