

August 23, 2022

City of Ann Arbor c/o Customer Service 301 East Huron Street Ann Arbor, MI 48107 Arcadis of Michigan, LLC 28550 Cabot Drive Suite 500 Novi, 48377 Phone: 248.994.2262

www.arcadis.com

Subject: RFP #22-61 – Source Water Master Plan Including: Surface Water Intake Protection Plan – Update; Wellhead Protection Plan - Update

Dear Ms. Lahr,

Arcadis of Michigan, LLC. ("Arcadis") is pleased to present the attached Fee Proposal for your Source Water Master Plan including updating your Surface Water Intake Protection Plan, Wellhead Protection Plan, and public engagement. Our team brings together extensive experience with similar projects, recommendations that can be systematically followed through, and proven positive public engagement experiences. Together this knowledge and lessons learned allows for customized, well-thought-out solutions that address the City's needs.

Please find our fee proposal attached. The attached fee assumes the option outlined in the technical proposal to complete the Source Water Master Plan. As requested by the City of Ann Arbor, we have identified wellhead protection area and source water area delineation as optional Task 4 and 5. Our proposal outlines several options for water modeling of contaminant transport in the Huron River. Option No.1 is presented as optional Task 5 in our cost proposal. Cost for options 2-4 range from \$46,000 to \$80,000 including physical river surveys which vary from \$15,000 to \$40,000 depending on the amount of information available and the level of detail required for the models. These variables would be determined through initial phases of the project.

We appreciate this opportunity and look forward to working with the City of Ann Arbor on this important project. If you have any questions or require any additional information, please do not hesitate to contact us.

Sincerely,

Arcadis of Michigan, LLC

James E Messineo, PE

Vice President / Account Leader James.Messineo@arcadis.com

James & Messines

Direct Line: 248.419.2291

Mobile: 947.465.3211

Gwen Kubacki, PE Project Manager

Gwendolyn.Kubacki@arcadis.com

duen Kerbcelli

Direct Line: 248.994.2262 Mobile: 248.302.1848

This proposal and its contents shall not be duplicated, used or disclosed — in whole or in part — for any purpose other than to evaluate the proposal. This proposal is not intended to be binding or form the terms of a contract. The scope and price of this proposal will be superseded by the contract. If this proposal is accepted and a contract is awarded to Arcadis as a result of — or in connection with — the submission of this proposal, Arcadis and/or the client shall have the right to make appropriate revisions of its terms, including scope and price, for purposes of the contract. Further, client shall have the right to duplicate, use or disclose the data contained in this proposal only to the extent provided in the resulting contract.

Arcadis of Michigan, LLC City of Ann Arbor Source Water Master Plan Fee Proposal



Overhead Percentage

170%

Profit Markup %

14%

	Personnel			Projected Hours					
Item	Name	Title	Hourly Rate	Task <u>1</u> SWIPP	Task 2 WHPP	<u>Task 3</u> Public Engagement	Task 4 WPA Delineation (Optional)	Task 5* Surface Water Modeling (Optional)	Total Hours Projected
1	James Messineo	Account Manager	280	10	10	4			24
2	Kirk Nowack	Water Quality QA/QC	265	12					12
3	Steven Perry	Outreach QA/QC	258			20		,	20
4	Mike Pozniak	Principal Geologist	228		90				90
5	Gail Charles	Principal Engineer	220	100					100
6	Heather Smith	Senior Engineer	198					100	100
7	Scott Niekamp	Senior Geologist	173				26		26
8	Bridget Butterly	Senior Scientist	170			80			80
9	Gwendolyn Kubacki	Project Manager	155	110	60	24	2	8	204
10	Carrie Smith	Staff Engineer	115	270		40			310
11	Administrative Assistant	Administrative Assistant	125	24	24	24	2	4	78
12	Amanda Robinson	Geologic specialist	115		220	24	20		264
13	Kaitlyn Dodge	GIS specialist	92	70	35				105
	Total Hours				439	216	50	112	1413
	Total Labor Cost with Overhead & Profit				\$64,140.00	\$33,960.00	\$7,358.00	\$21,540.00	
14	Other D	\$12,300.00	\$ 2,500.00				Total Project Cost		
15	Bridgeport, LLC - Outreach				,	\$33,000.00			
16				\$11,000 .00					
Total Task Cost				\$108,820.00	\$66,640.00	\$66,960.00	\$7,358.00	\$21,540.00	\$271,318.00

^{*} Task 5 costs presented here represent Option 1 as presented in Section C of the proposal, "Proposed Work Plan".